

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
 Data File : P0093166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 14:41
 Operator : YP/AJ
 Sample : 01907-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:08:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.428	3.633	68237691	24333139	21.791	21.575
2)	SA Decachlor...	10.264	8.666	48669363	22673677	22.487	23.157
Target Compounds							
3)	L1 AR-1016-1	5.605	4.719	76919071	28236749	804.997	788.830
4)	L1 AR-1016-2	5.627	4.737	103.0E6	36576845	721.605	704.808
5)	L1 AR-1016-3	5.690	4.914	89550406	27276042	986.959	985.928
6)	L1 AR-1016-4	5.789	4.957	68916648	30104677	1017.201	1210.783
7)	L1 AR-1016-5	6.087	5.170	145.1E6	55920053	1937.332	1766.892
8)	L2 AR-1221-1	4.634	3.849	1617661	297479	40.019	20.230 #
9)	L2 AR-1221-2	4.739	3.932	3924559	981516	129.503	89.877 #
10)	L2 AR-1221-3	4.801	4.008	9493949	3139082	103.848	92.144
11)	L3 AR-1232-1	4.801	4.008	9493949	3139082	130.039	111.141
12)	L3 AR-1232-2	5.335	4.737	31504779	36576845	876.195	1484.432 #
13)	L3 AR-1232-3	5.627	4.914	103.0E6	27276042	1573.965	2155.909 #
14)	L3 AR-1232-4	5.789	4.998	68916648	36143098	2250.935	2821.994 #
15)	L3 AR-1232-5	5.881	5.170	67900005	55920053	2446.969	3987.420 #
16)	L4 AR-1242-1	5.605	4.719	76919071	28236749	938.458	929.247
17)	L4 AR-1242-2	5.627	4.737	103.0E6	36576845	858.496	823.844
18)	L4 AR-1242-3	5.690	4.914	89550406	27276042	1166.807	1166.656
19)	L4 AR-1242-4	5.789	4.998	68916648	36143098	1202.535	1387.445
20)	L4 AR-1242-5	6.533	5.522	153.6E6	84964551	2457.656	2974.210
21)	L5 AR-1248-1	5.605	4.719	76919071	28236749	1237.358	1213.352
22)	L5 AR-1248-2	5.881	4.957	67900005	30104677	710.922	830.690
23)	L5 AR-1248-3	6.087	4.998	145.1E6	36143098	1393.941	963.132 #
24)	L5 AR-1248-4	6.494	5.170	172.6E6	55920053	1695.116	1299.818
25)	L5 AR-1248-5	6.533	5.564	153.6E6	63066162	1500.391	1714.808
26)	L6 AR-1254-1	6.466	5.522	122.6E6	84964551	1048.935	1353.721 #
27)	L6 AR-1254-2	6.691	5.671	117.2E6	16399513	685.778	291.020 #
28)	L6 AR-1254-3	7.058	6.076	28027397	19532406	168.598	226.873 #
29)	L6 AR-1254-4	7.346	6.306	17925184	8399626	168.156	183.675
30)	L6 AR-1254-5	7.769	6.727	19272475	12112130	142.328	164.006
31)	L7 AR-1260-1	7.224	6.209	9350648	8726648	72.176	143.534 #
32)	L7 AR-1260-2	7.484	6.396	14348628	7219325	97.196	99.857
33)	L7 AR-1260-3	7.846	6.549	3634702	6579812	32.314	98.399 #
34)	L7 AR-1260-4	8.061	7.024	7013254	964021	54.689	17.518 #
35)	L7 AR-1260-5	8.402	7.267	4426572	1880641	19.811	15.974
36)	L8 AR-1262-1	7.769	6.727	19272475	12112130	193.881	324.126 #
37)	L8 AR-1262-2	8.402	7.267	4426572	1880641	18.652	15.793
38)	L8 AR-1262-3	8.735	7.615	2604878	1855557	15.424	20.529 #
39)	L8 AR-1262-4	8.811	7.615	889231	1855557	9.929	20.529 #
41)	L9 AR-1268-1	8.735	7.551	2604878	461651	8.157	2.950 #
42)	L9 AR-1268-2	8.811	7.615	889231	1855557	3.063	13.291 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
 Data File : P0093166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 14:41
 Operator : YP/AJ
 Sample : 01907-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:08:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	8.986f	0.000	492603	0	1.930	N.D. #

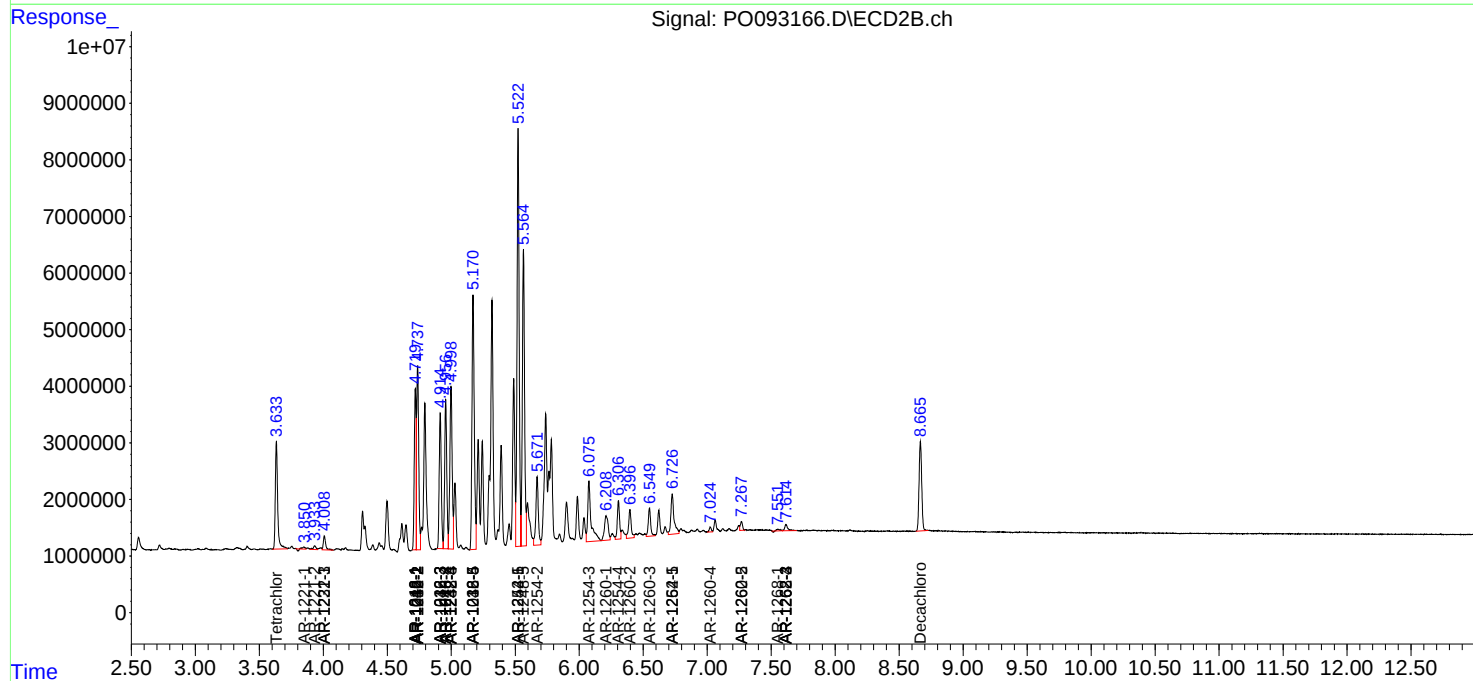
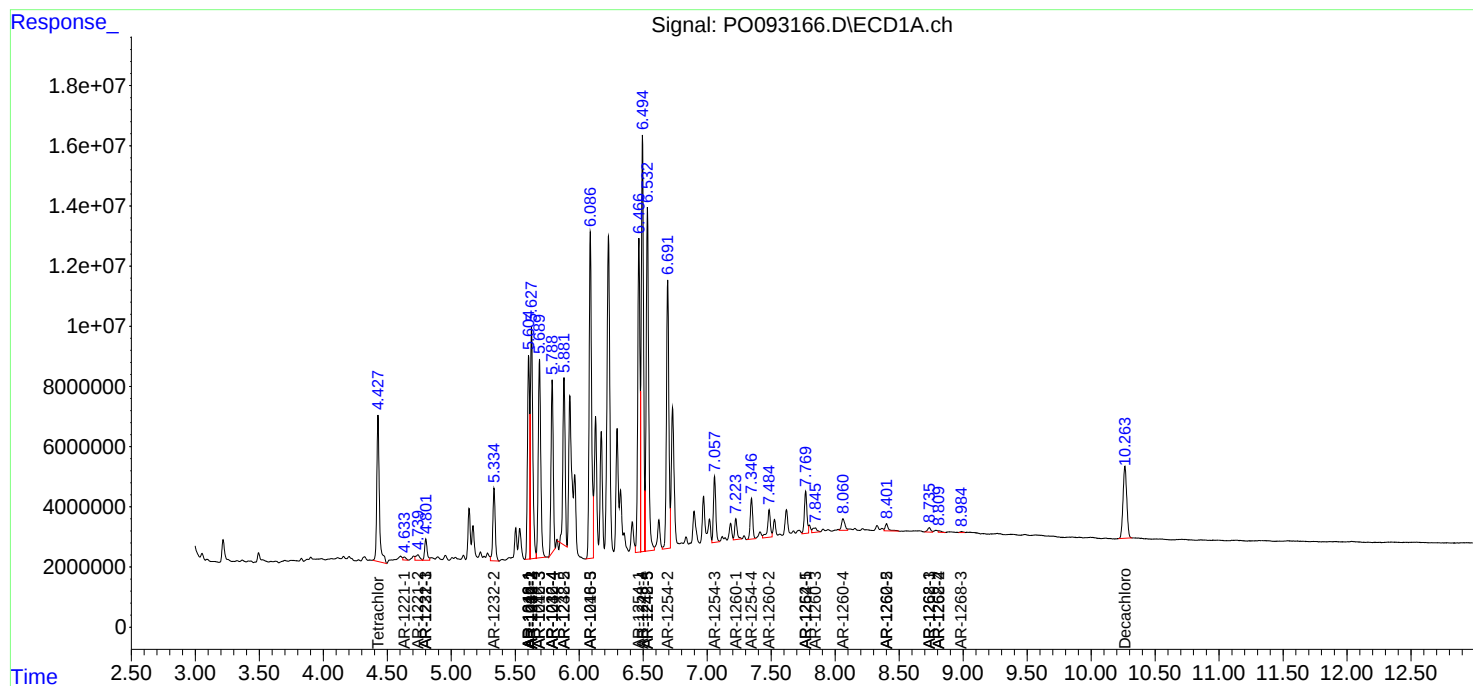
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

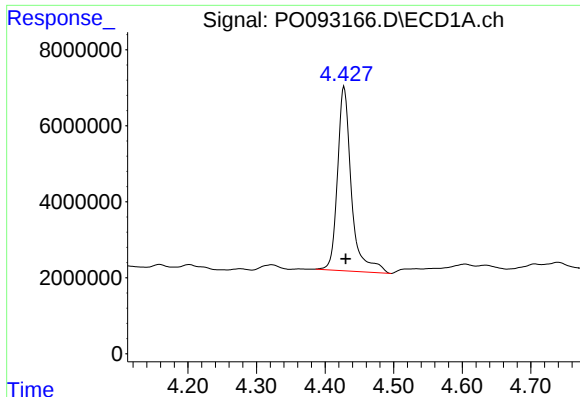
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
Data File : P0093166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 14:41
Operator : YP/AJ
Sample : 01907-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:08:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

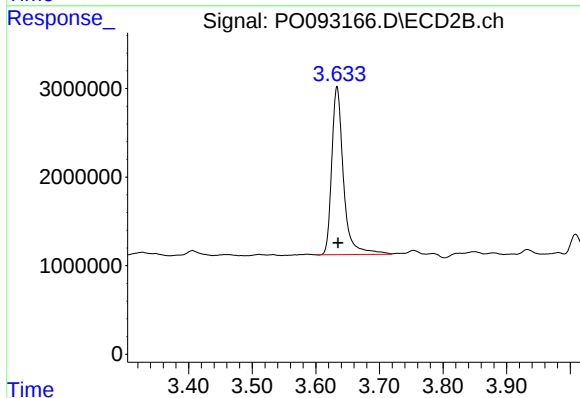




#1 Tetrachloro-m-xylene

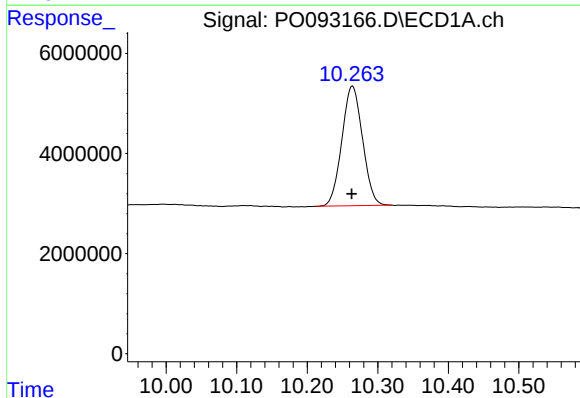
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 68237691
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



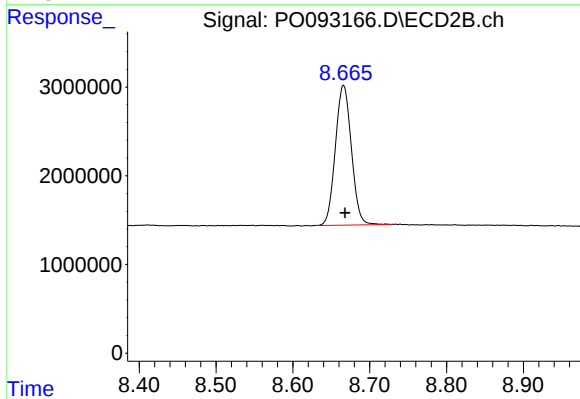
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.002 min
Response: 24333139
Conc: 21.57 ng/ml



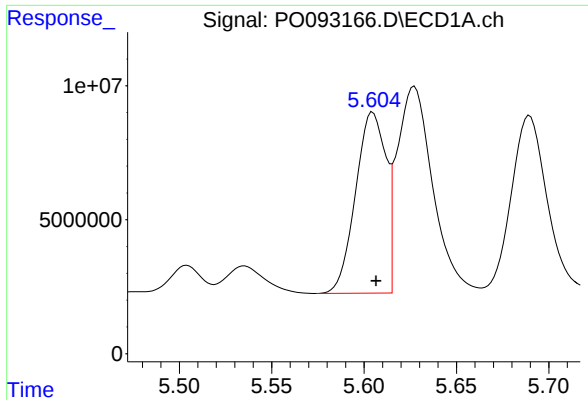
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.000 min
Response: 48669363
Conc: 22.49 ng/ml



#2 Decachlorobiphenyl

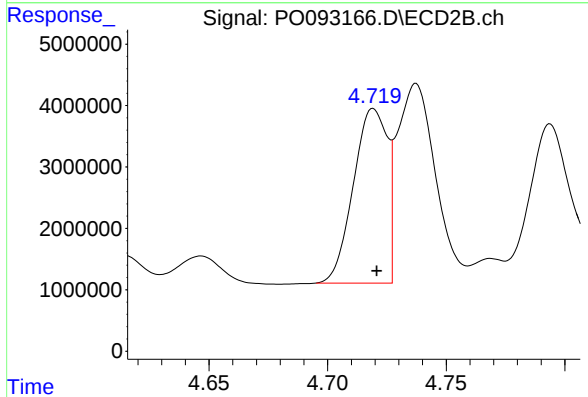
R.T.: 8.666 min
Delta R.T.: -0.002 min
Response: 22673677
Conc: 23.16 ng/ml



#3 AR-1016-1

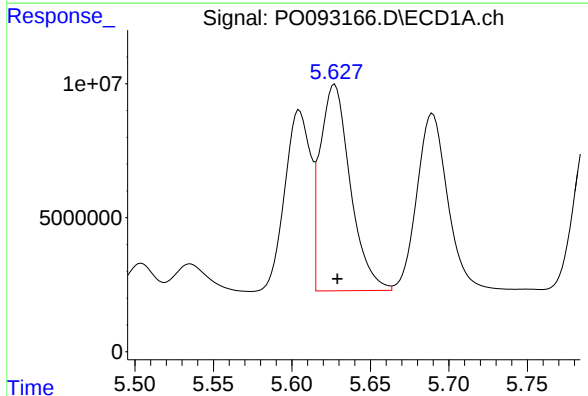
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 76919071
Conc: 805.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



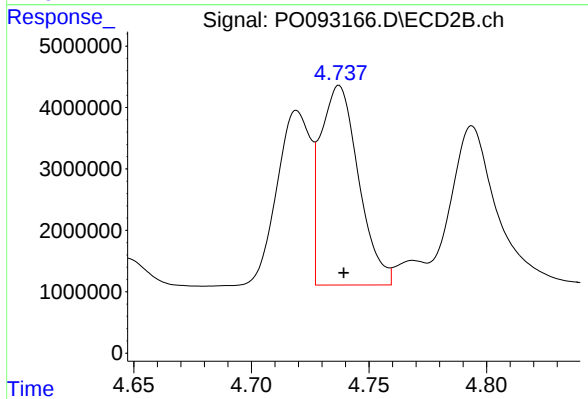
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 28236749
Conc: 788.83 ng/ml



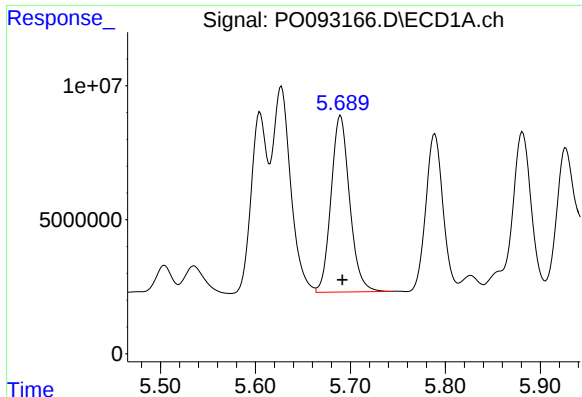
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 103039365
Conc: 721.60 ng/ml



#4 AR-1016-2

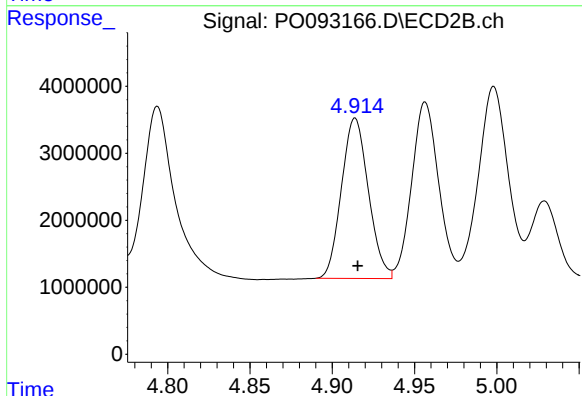
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 36576845
Conc: 704.81 ng/ml



#5 AR-1016-3

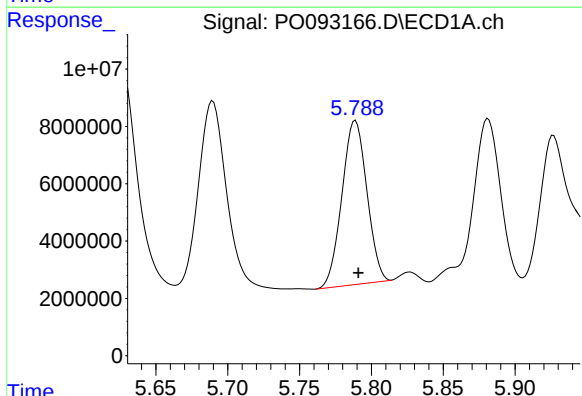
R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 89550406
Conc: 986.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



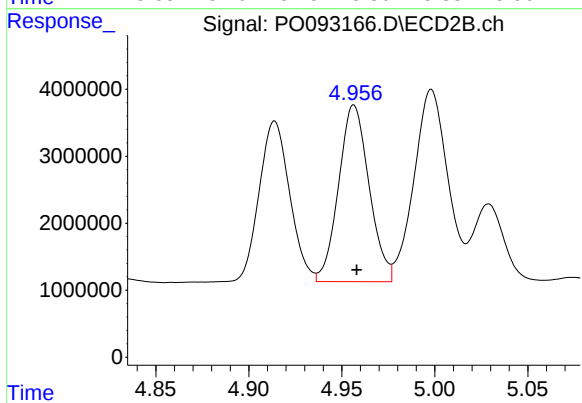
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 27276042
Conc: 985.93 ng/ml



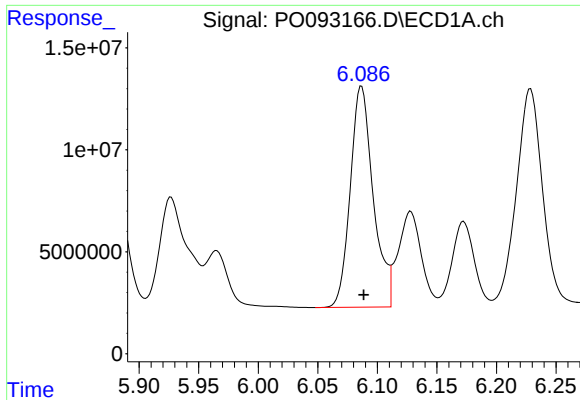
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 68916648
Conc: 1017.20 ng/ml



#6 AR-1016-4

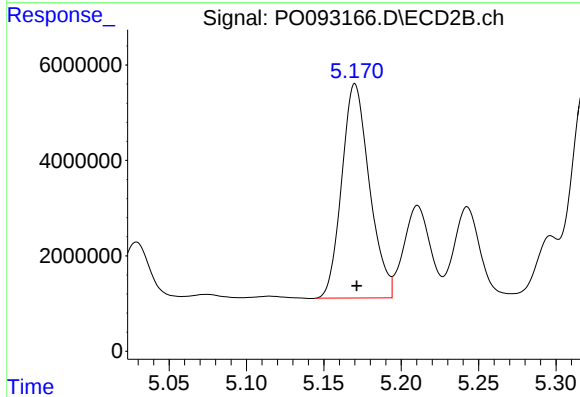
R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 30104677
Conc: 1210.78 ng/ml



#7 AR-1016-5

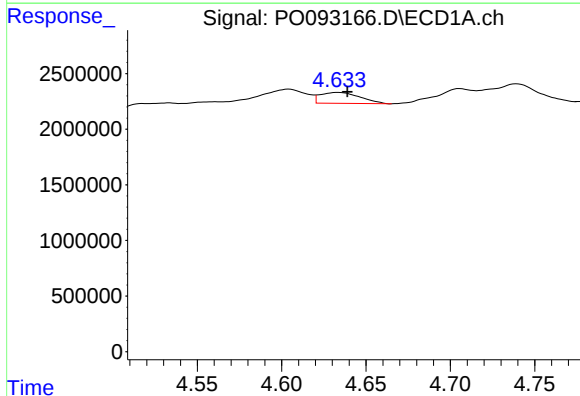
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 145052309
Conc: 1937.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



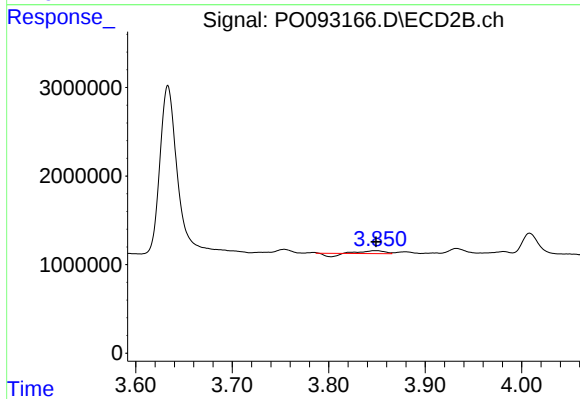
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 55920053
Conc: 1766.89 ng/ml



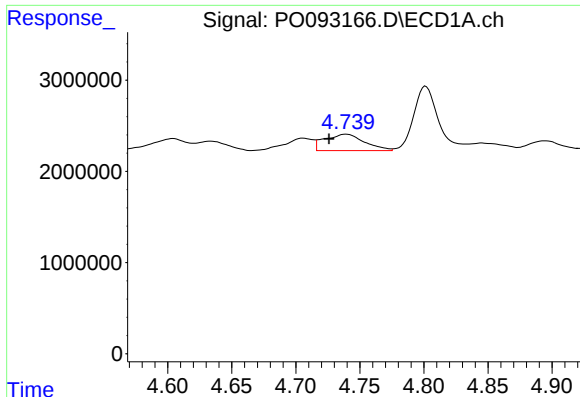
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 1617661
Conc: 40.02 ng/ml



#8 AR-1221-1

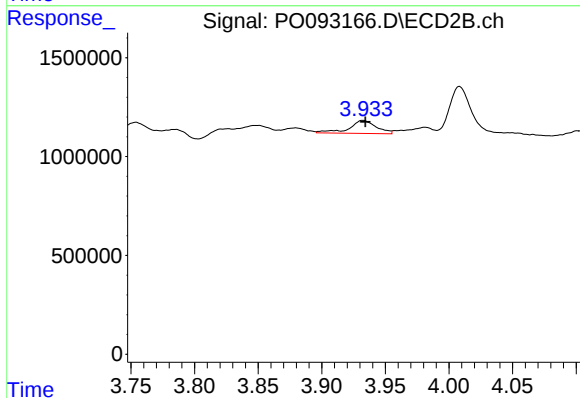
R.T.: 3.849 min
Delta R.T.: 0.000 min
Response: 297479
Conc: 20.23 ng/ml



#9 AR-1221-2

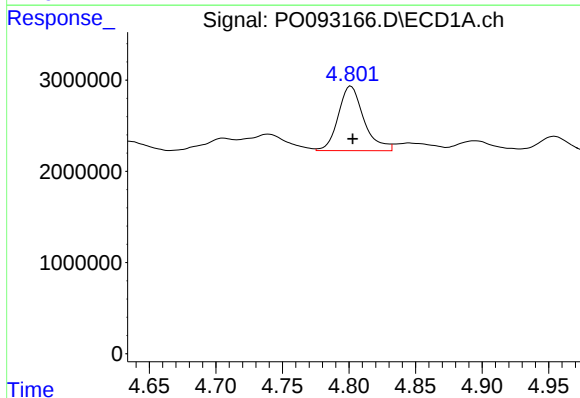
R.T.: 4.739 min
Delta R.T.: 0.014 min
Response: 3924559
Conc: 129.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



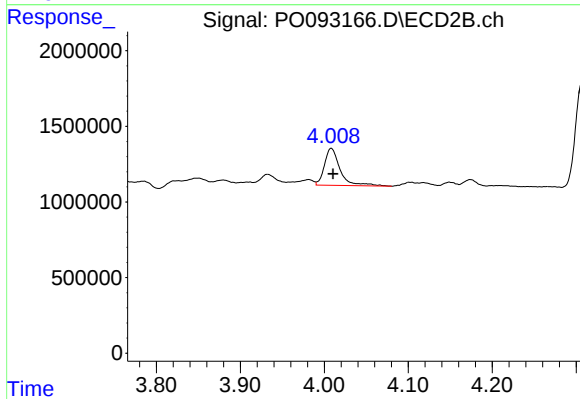
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 981516
Conc: 89.88 ng/ml



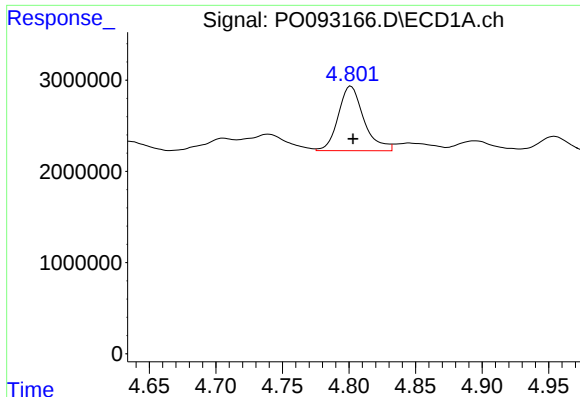
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 9493949
Conc: 103.85 ng/ml



#10 AR-1221-3

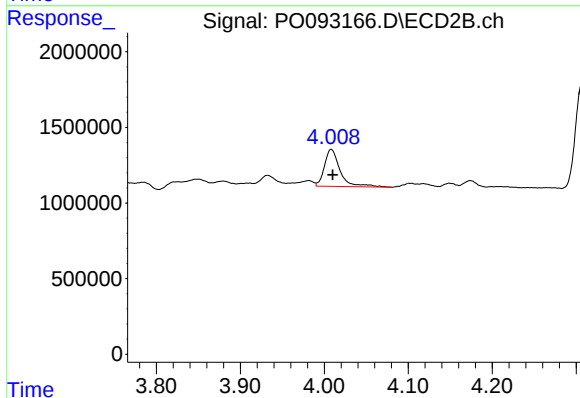
R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 3139082
Conc: 92.14 ng/ml



#11 AR-1232-1

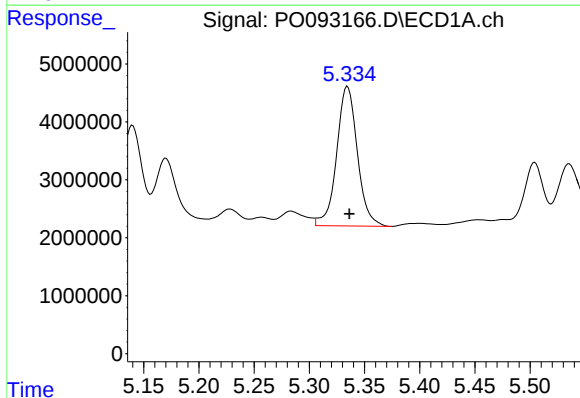
R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 9493949
Conc: 130.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



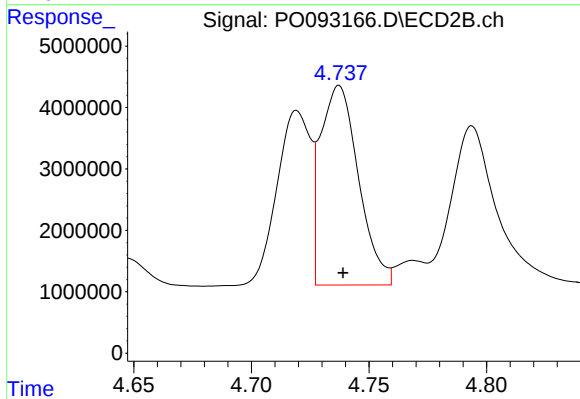
#11 AR-1232-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 3139082
Conc: 111.14 ng/ml



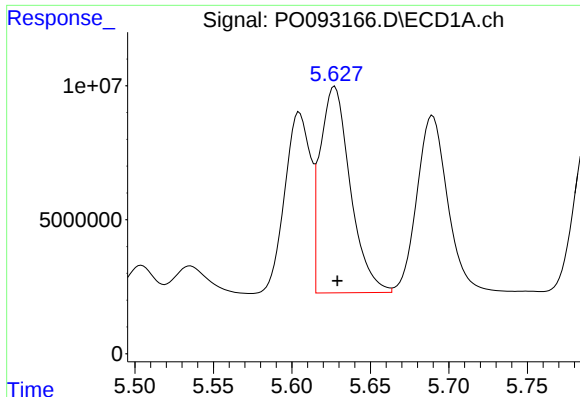
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 31504779
Conc: 876.19 ng/ml



#12 AR-1232-2

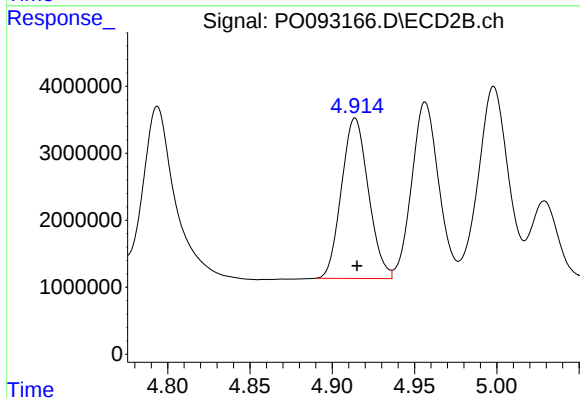
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 36576845
Conc: 1484.43 ng/ml



#13 AR-1232-3

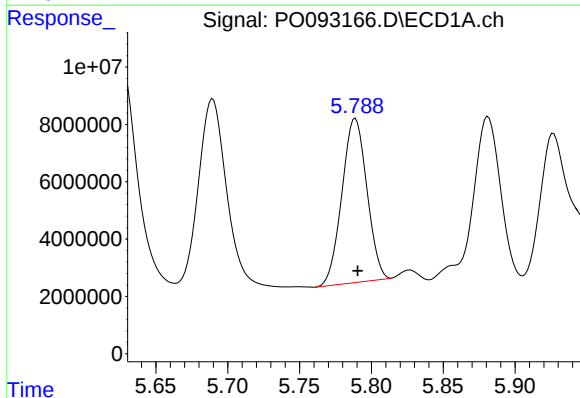
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 103039365
Conc: 1573.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



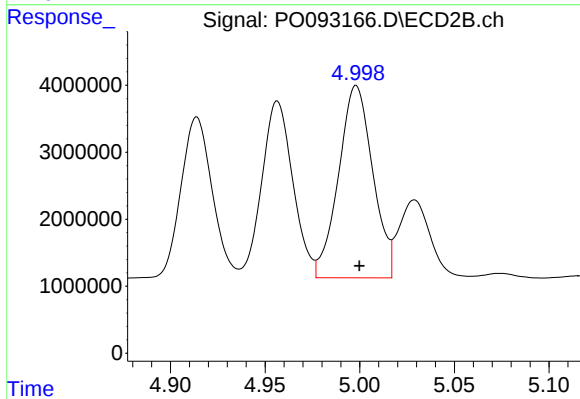
#13 AR-1232-3

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 27276042
Conc: 2155.91 ng/ml



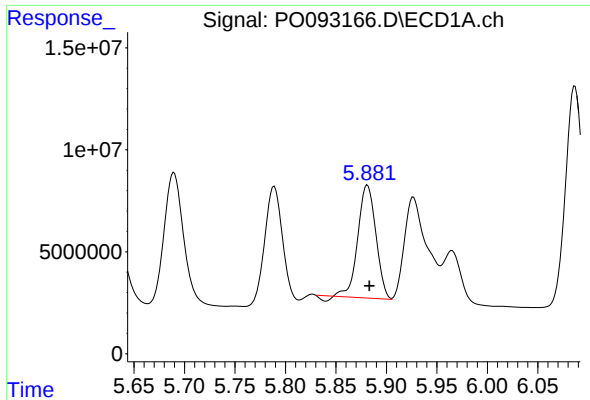
#14 AR-1232-4

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 68916648
Conc: 2250.93 ng/ml



#14 AR-1232-4

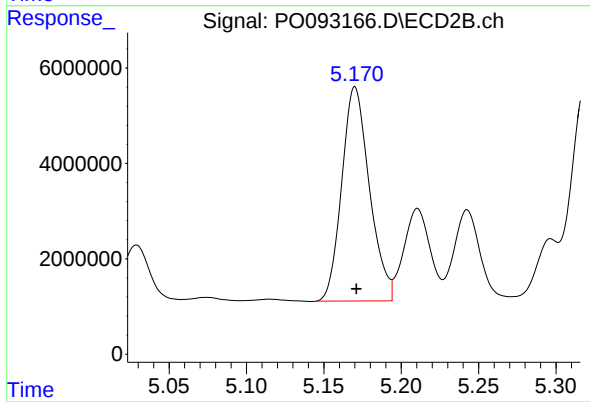
R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 36143098
Conc: 2821.99 ng/ml



#15 AR-1232-5

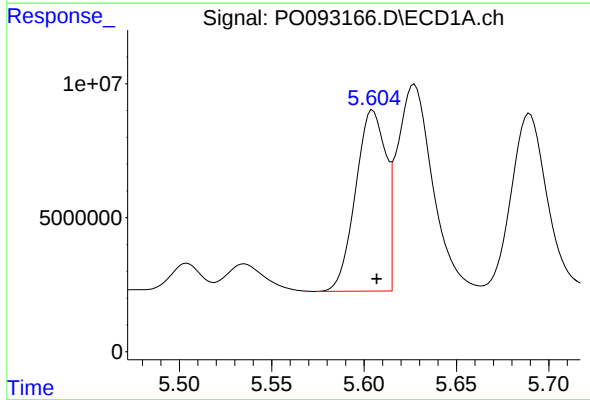
R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 67900005
Conc: 2446.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



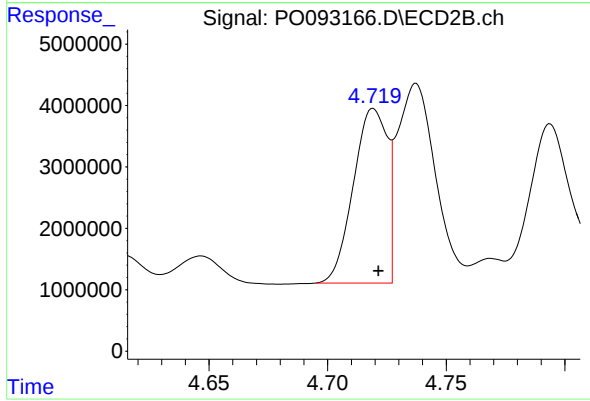
#15 AR-1232-5

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 55920053
Conc: 3987.42 ng/ml



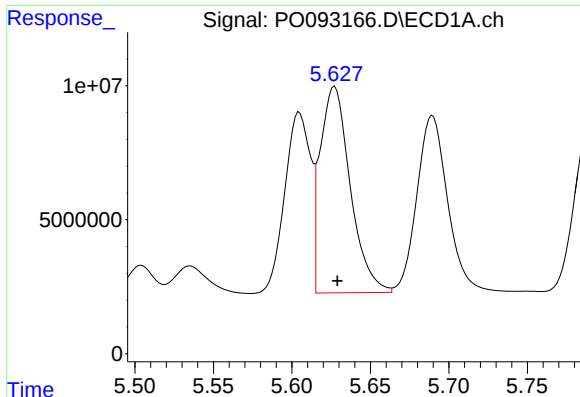
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 76919071
Conc: 938.46 ng/ml



#16 AR-1242-1

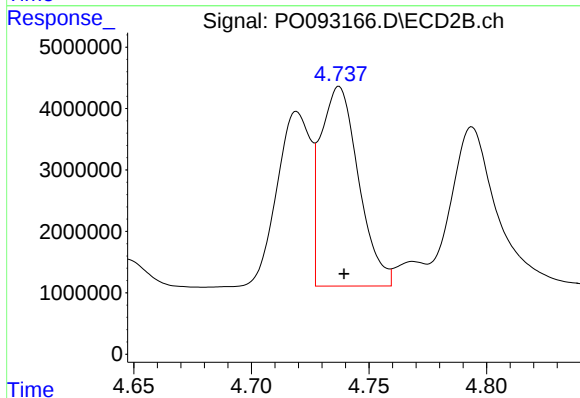
R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 28236749
Conc: 929.25 ng/ml



#17 AR-1242-2

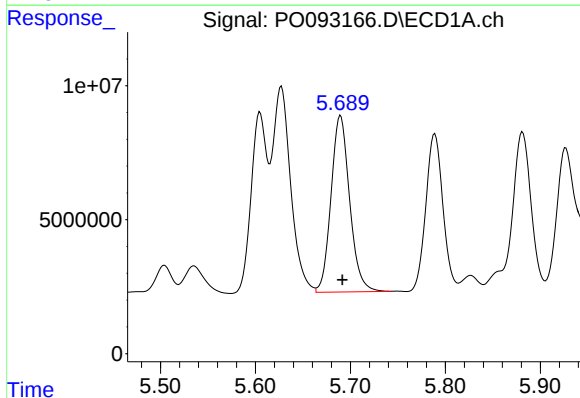
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 103039365
Conc: 858.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



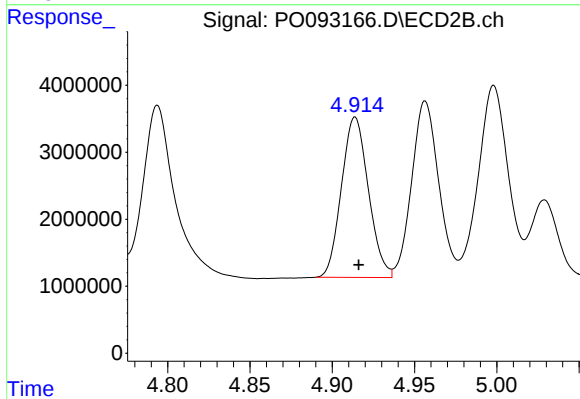
#17 AR-1242-2

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 36576845
Conc: 823.84 ng/ml



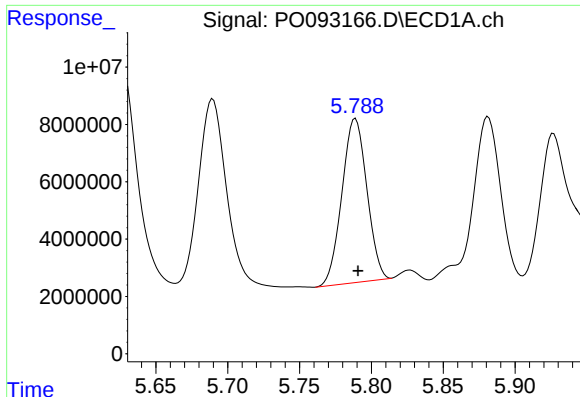
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 89550406
Conc: 1166.81 ng/ml



#18 AR-1242-3

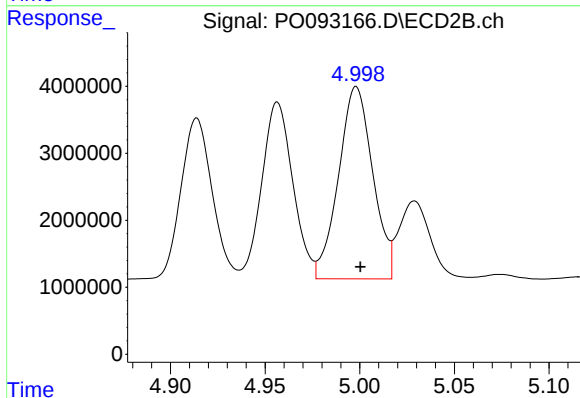
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 27276042
Conc: 1166.66 ng/ml



#19 AR-1242-4

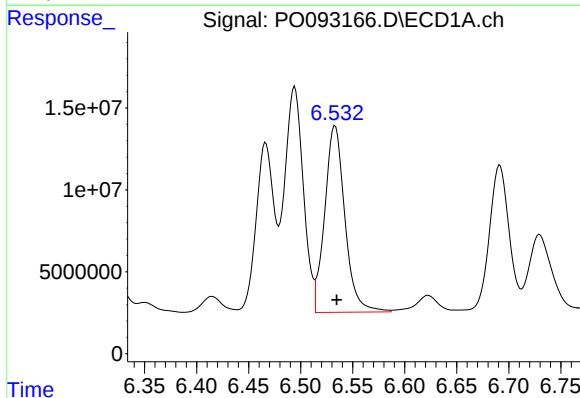
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 68916648
Conc: 1202.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



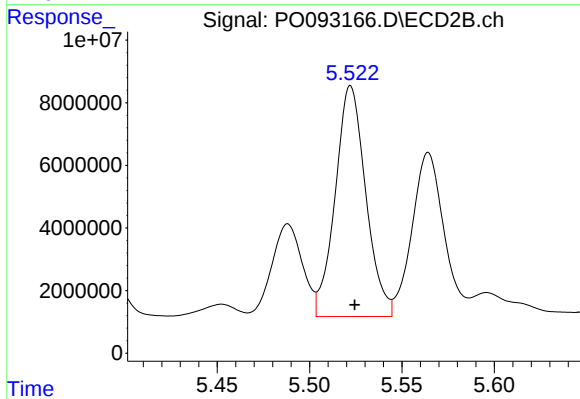
#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 36143098
Conc: 1387.45 ng/ml



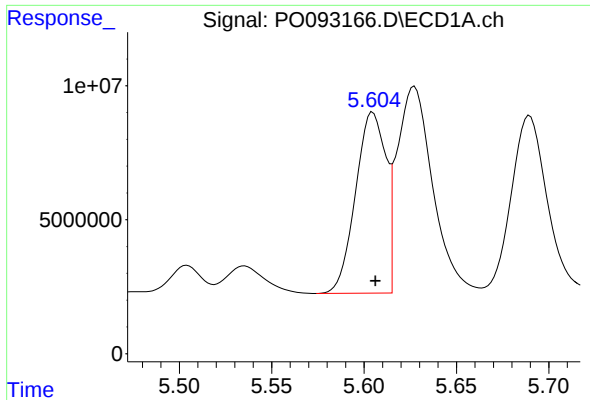
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.001 min
Response: 153578973
Conc: 2457.66 ng/ml



#20 AR-1242-5

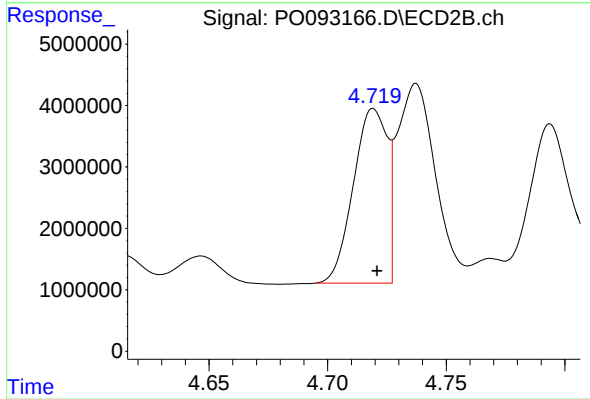
R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 84964551
Conc: 2974.21 ng/ml



#21 AR-1248-1

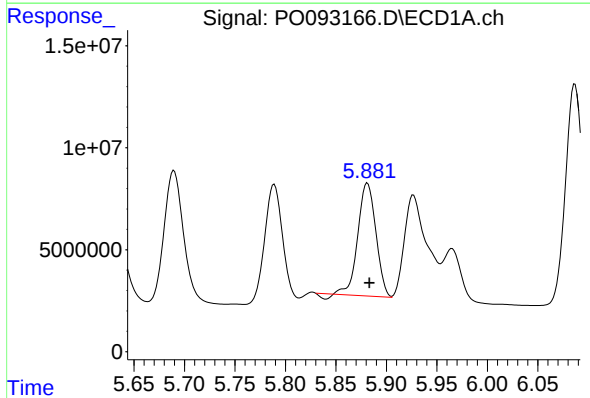
R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 76919071
Conc: 1237.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



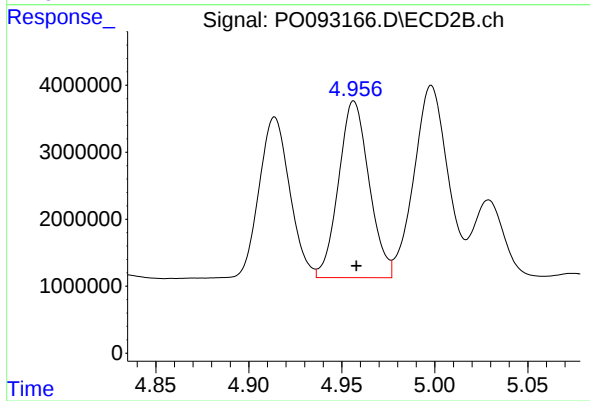
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 28236749
Conc: 1213.35 ng/ml



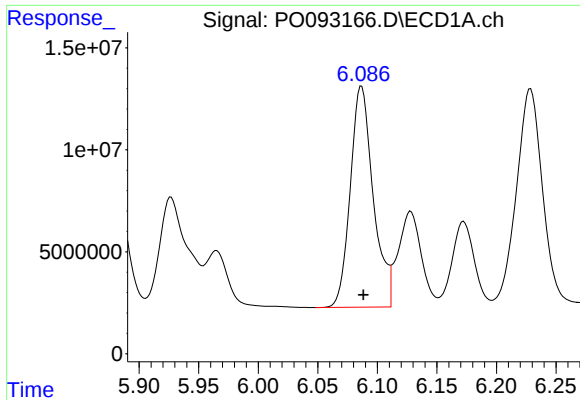
#22 AR-1248-2

R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 67900005
Conc: 710.92 ng/ml



#22 AR-1248-2

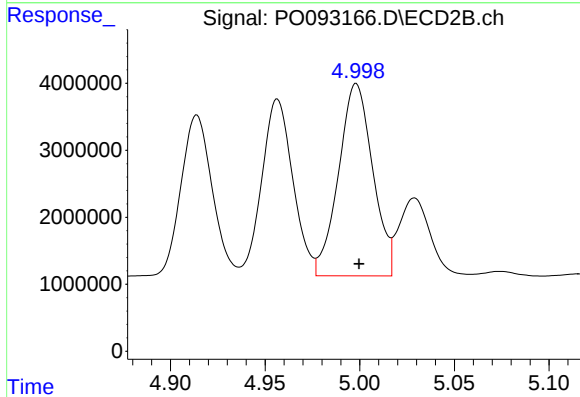
R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 30104677
Conc: 830.69 ng/ml



#23 AR-1248-3

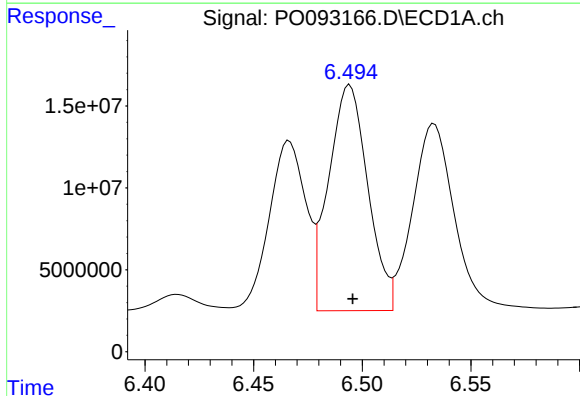
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 145052309
Conc: 1393.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



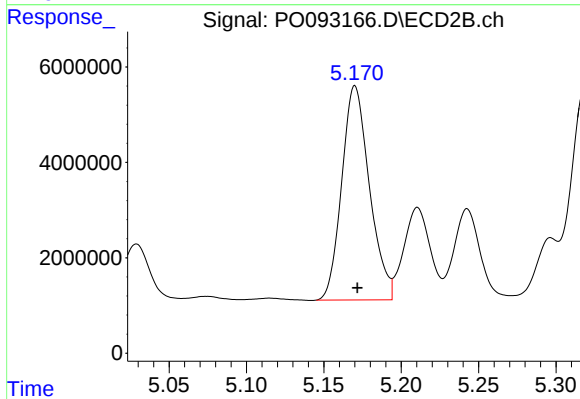
#23 AR-1248-3

R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 36143098
Conc: 963.13 ng/ml



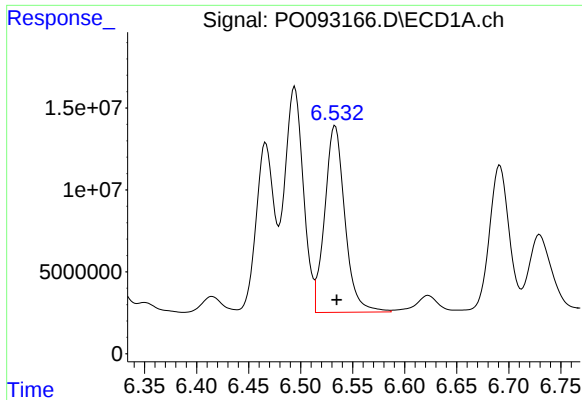
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: -0.001 min
Response: 172615685
Conc: 1695.12 ng/ml



#24 AR-1248-4

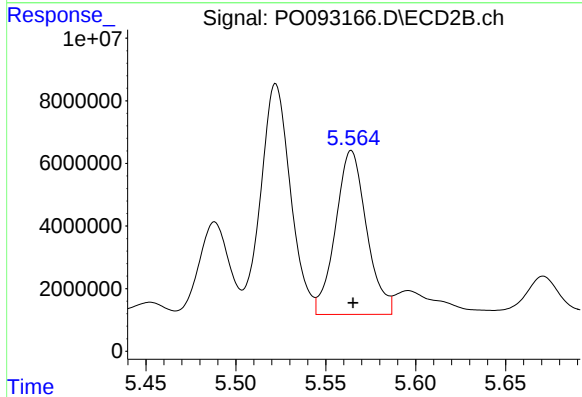
R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 55920053
Conc: 1299.82 ng/ml



#25 AR-1248-5

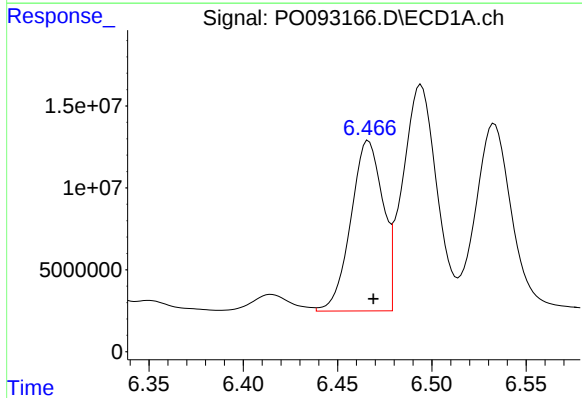
R.T.: 6.533 min
Delta R.T.: -0.001 min
Response: 153578973
Conc: 1500.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



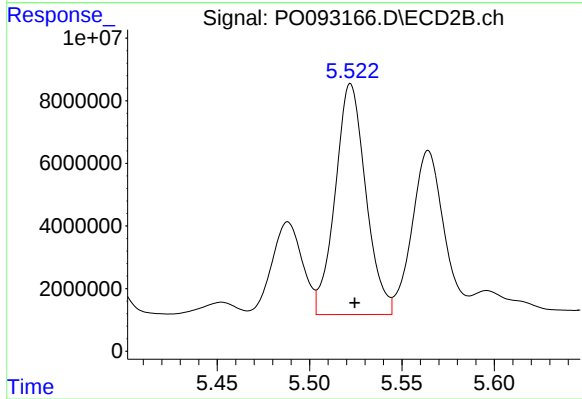
#25 AR-1248-5

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 63066162
Conc: 1714.81 ng/ml



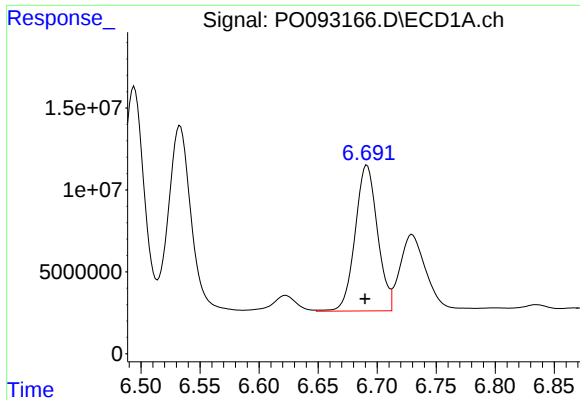
#26 AR-1254-1

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 122578803
Conc: 1048.94 ng/ml



#26 AR-1254-1

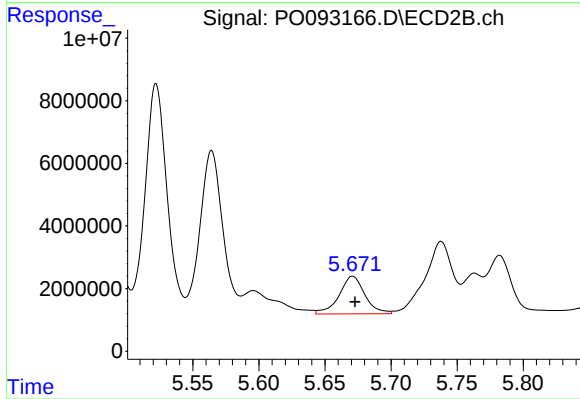
R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 84964551
Conc: 1353.72 ng/ml



#27 AR-1254-2

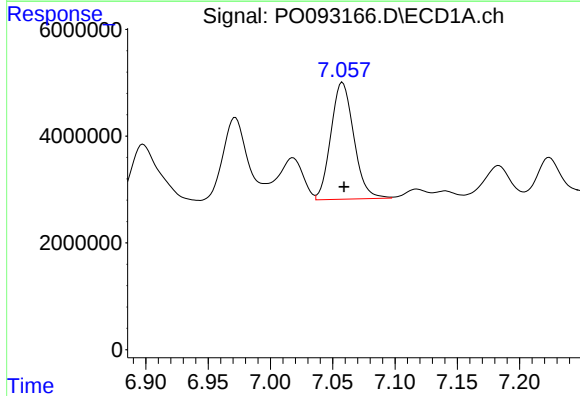
R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 117177280
Conc: 685.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



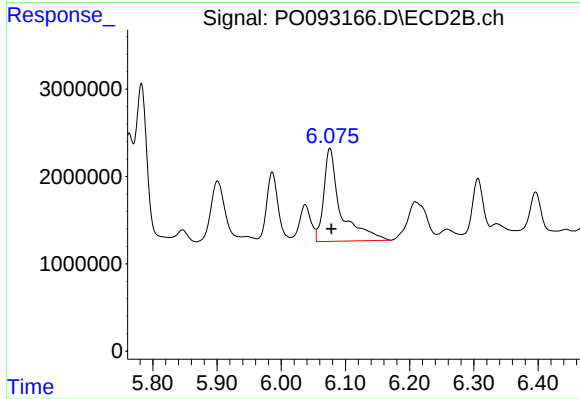
#27 AR-1254-2

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 16399513
Conc: 291.02 ng/ml



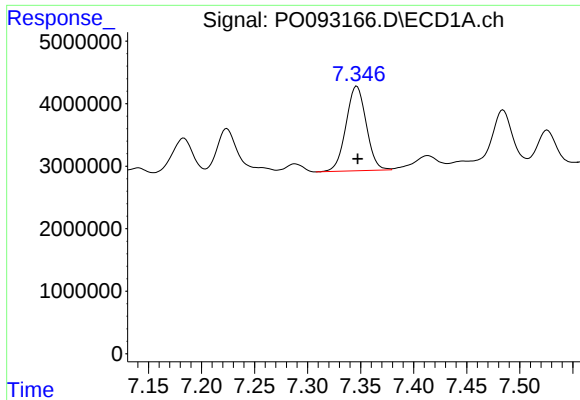
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 28027397
Conc: 168.60 ng/ml



#28 AR-1254-3

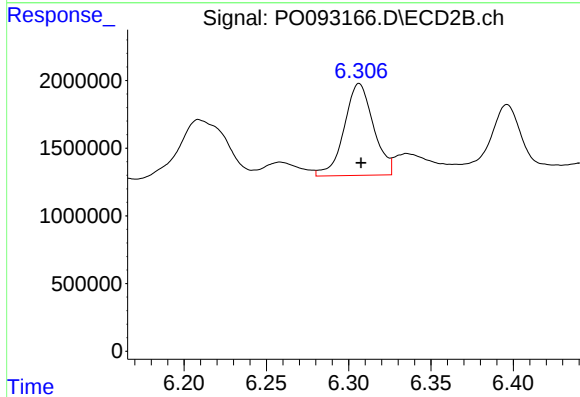
R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 19532406
Conc: 226.87 ng/ml



#29 AR-1254-4

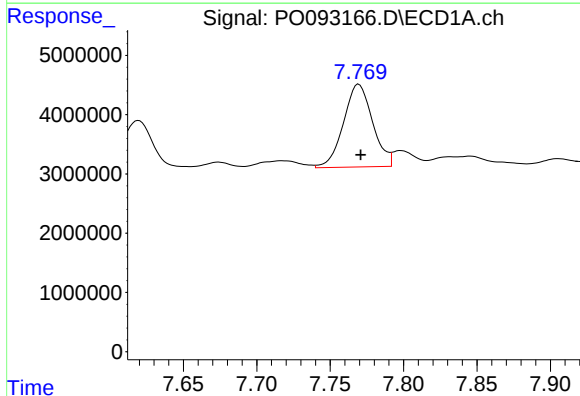
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 17925184
Conc: 168.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



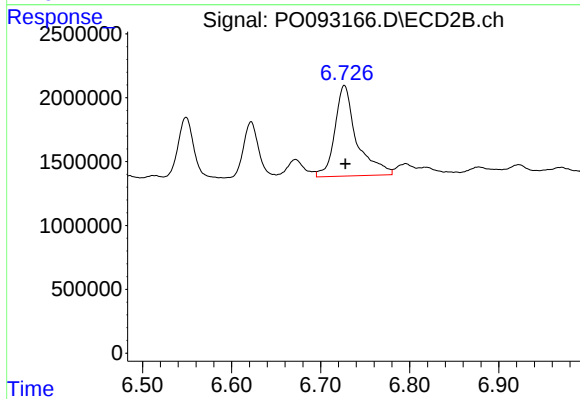
#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 8399626
Conc: 183.68 ng/ml



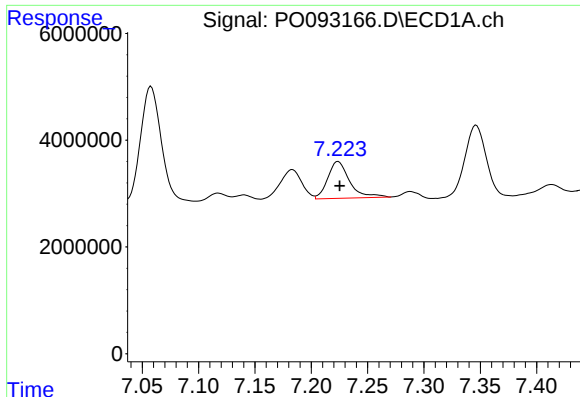
#30 AR-1254-5

R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 19272475
Conc: 142.33 ng/ml



#30 AR-1254-5

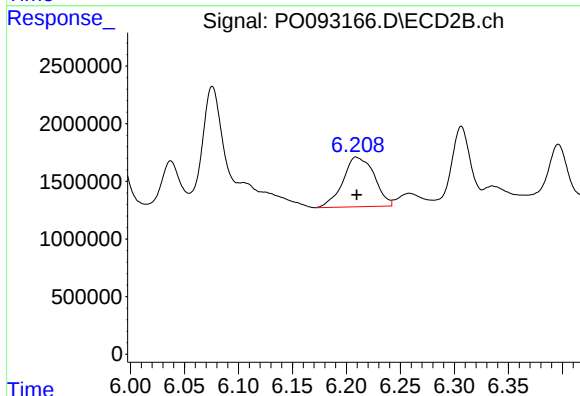
R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 12112130
Conc: 164.01 ng/ml



#31 AR-1260-1

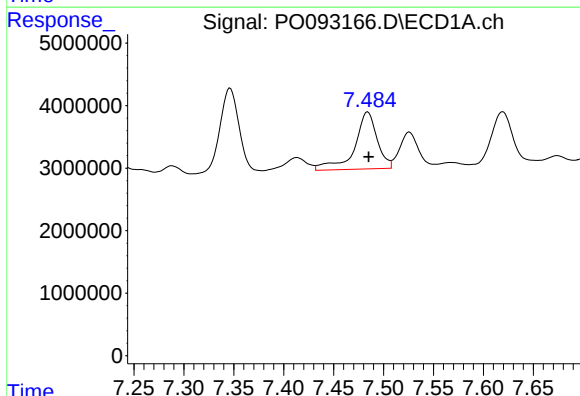
R.T.: 7.224 min
Delta R.T.: -0.001 min
Response: 9350648
Conc: 72.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



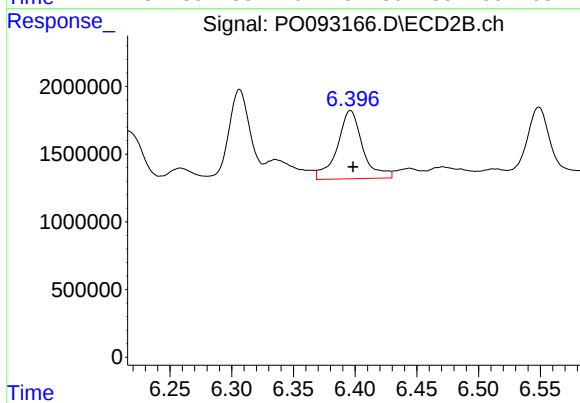
#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 8726648
Conc: 143.53 ng/ml



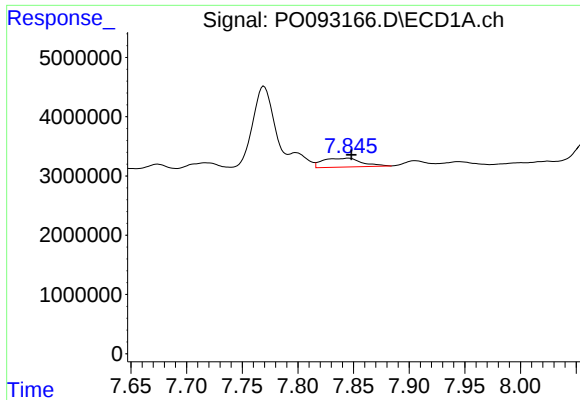
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 14348628
Conc: 97.20 ng/ml



#32 AR-1260-2

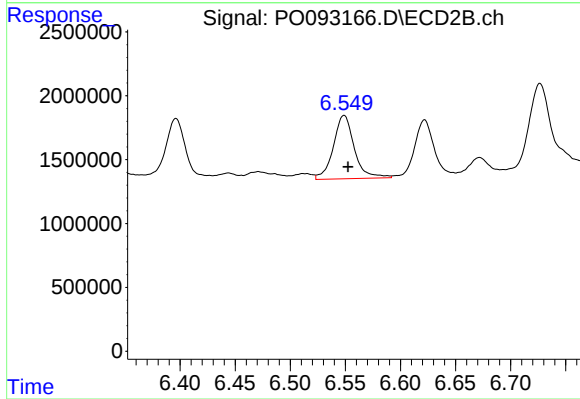
R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 7219325
Conc: 99.86 ng/ml



#33 AR-1260-3

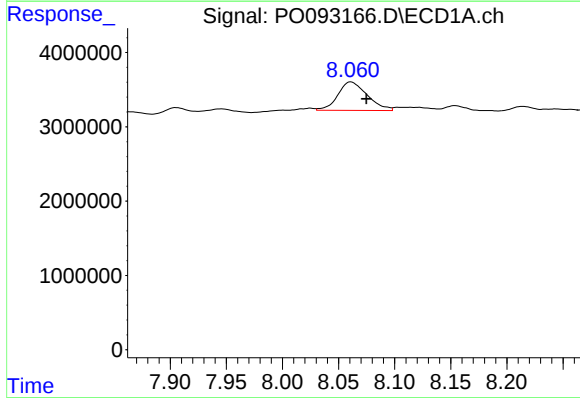
R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 3634702
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



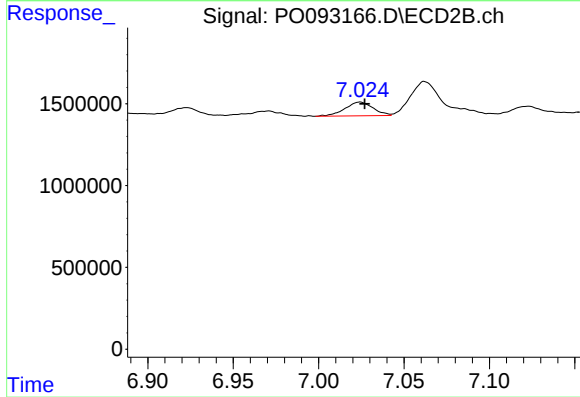
#33 AR-1260-3

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 6579812
Conc: 98.40 ng/ml



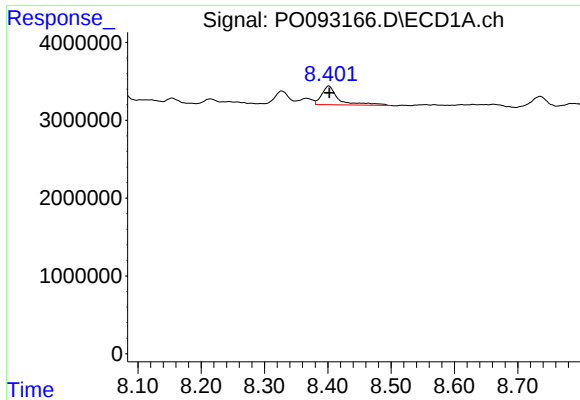
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.014 min
Response: 7013254
Conc: 54.69 ng/ml



#34 AR-1260-4

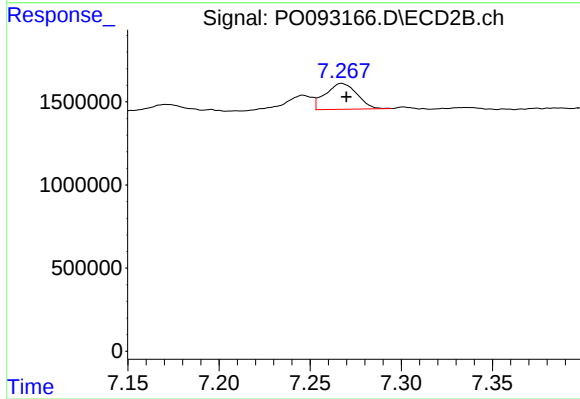
R.T.: 7.024 min
Delta R.T.: -0.003 min
Response: 964021
Conc: 17.52 ng/ml



#35 AR-1260-5

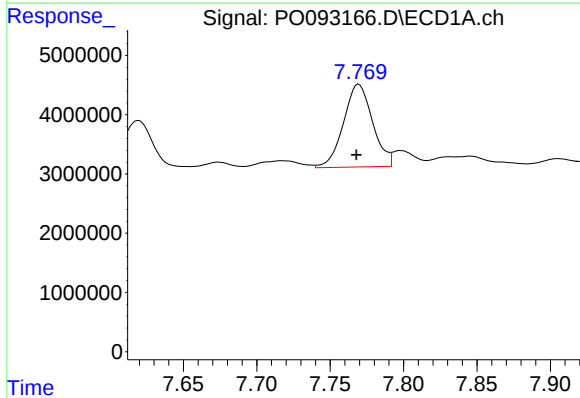
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 4426572
Conc: 19.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



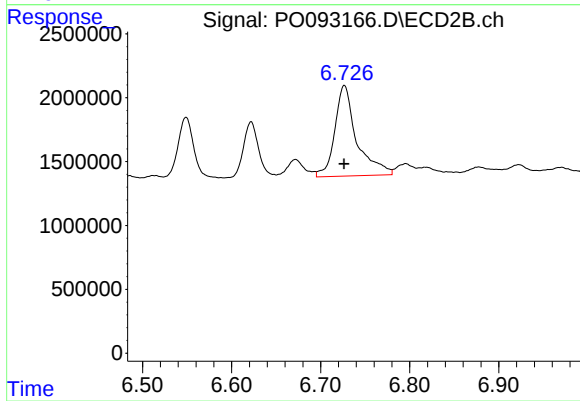
#35 AR-1260-5

R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 1880641
Conc: 15.97 ng/ml



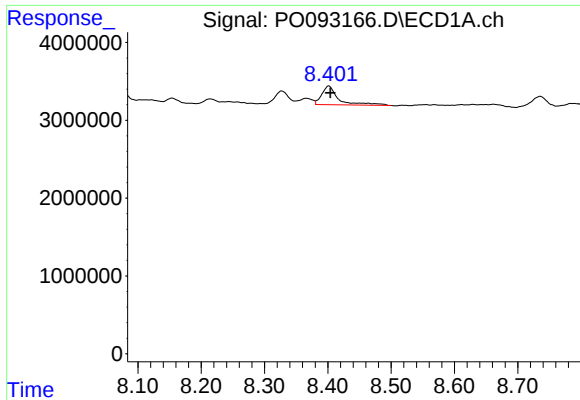
#36 AR-1262-1

R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 19272475
Conc: 193.88 ng/ml



#36 AR-1262-1

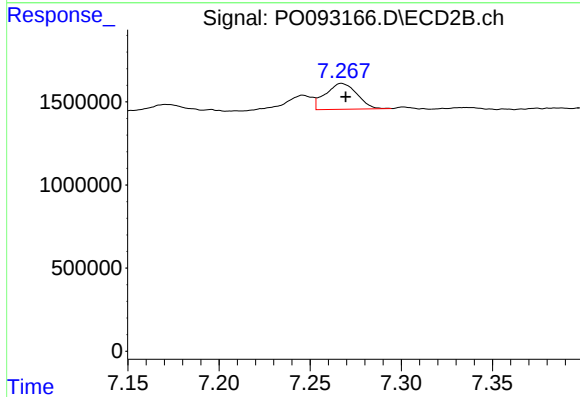
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 12112130
Conc: 324.13 ng/ml



#37 AR-1262-2

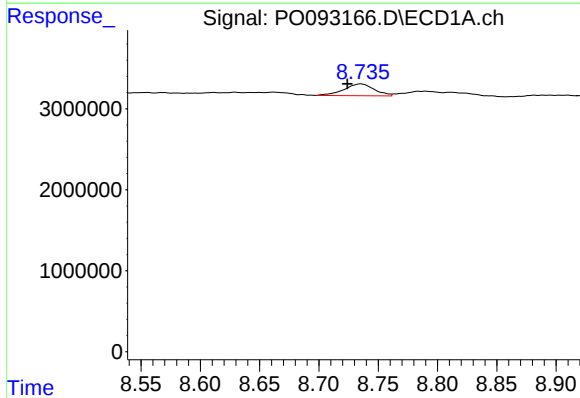
R.T.: 8.402 min
Delta R.T.: -0.002 min
Response: 4426572
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



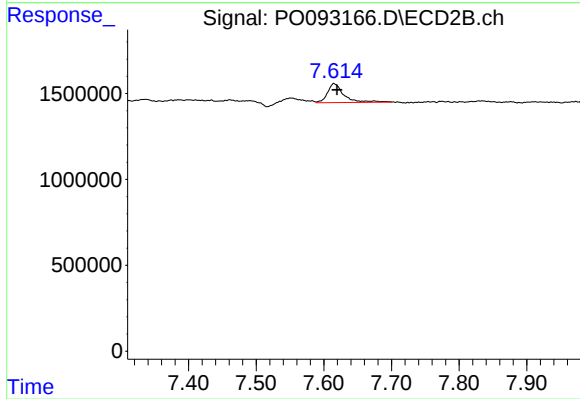
#37 AR-1262-2

R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 1880641
Conc: 15.79 ng/ml



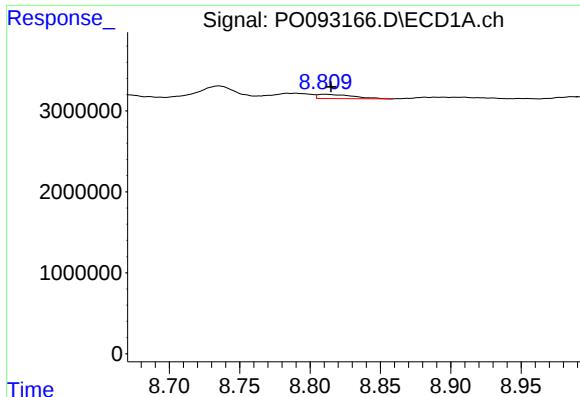
#38 AR-1262-3

R.T.: 8.735 min
Delta R.T.: 0.011 min
Response: 2604878
Conc: 15.42 ng/ml



#38 AR-1262-3

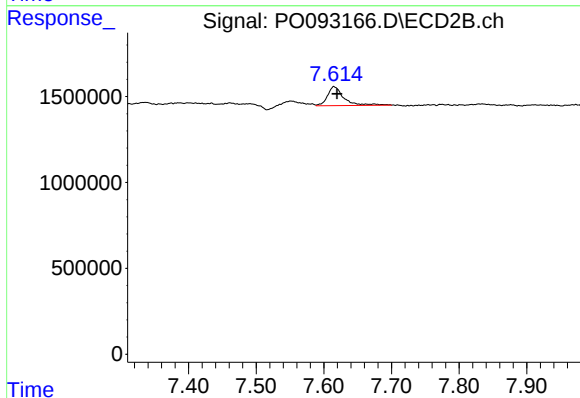
R.T.: 7.615 min
Delta R.T.: -0.004 min
Response: 1855557
Conc: 20.53 ng/ml



#39 AR-1262-4

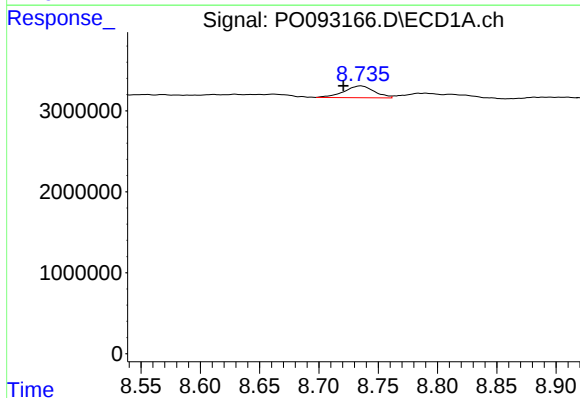
R.T.: 8.811 min
Delta R.T.: -0.004 min
Response: 889231
Conc: 9.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



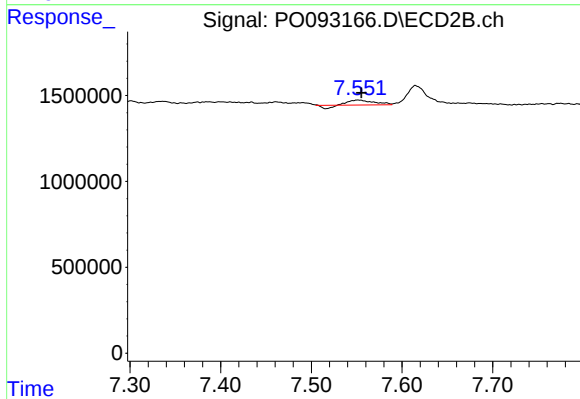
#39 AR-1262-4

R.T.: 7.615 min
Delta R.T.: -0.004 min
Response: 1855557
Conc: 20.53 ng/ml



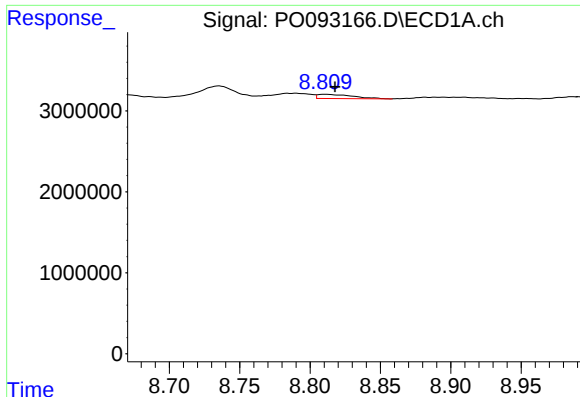
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: 0.015 min
Response: 2604878
Conc: 8.16 ng/ml



#41 AR-1268-1

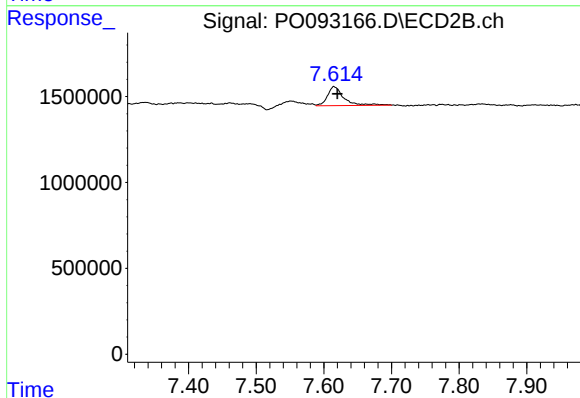
R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 461651
Conc: 2.95 ng/ml



#42 AR-1268-2

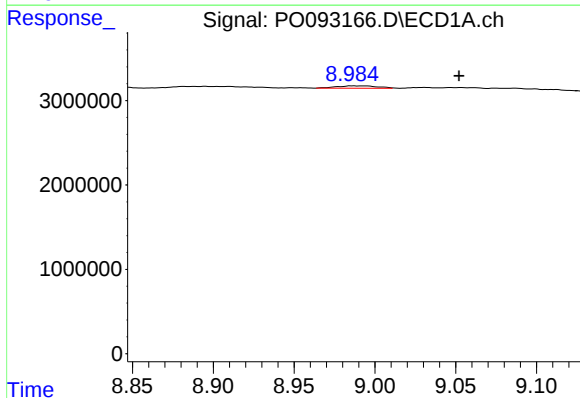
R.T.: 8.811 min
Delta R.T.: -0.007 min
Response: 889231
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



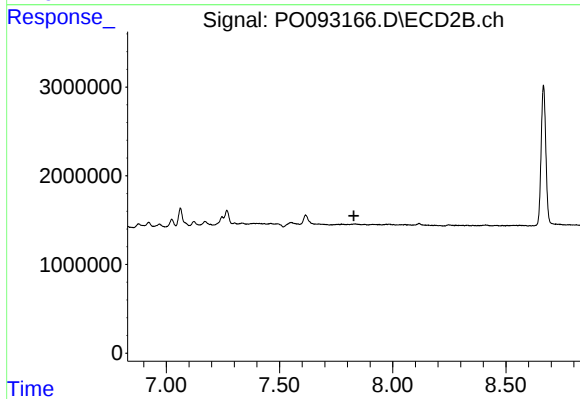
#42 AR-1268-2

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 1855557
Conc: 13.29 ng/ml



#43 AR-1268-3

R.T.: 8.986 min
Delta R.T.: -0.066 min
Response: 492603
Conc: 1.93 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.