

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031523\
 Data File : P0093156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 10:44
 Operator : YP/AJ
 Sample : 01912-05DL 1000X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:01:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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							
Target Compounds							
3)	L1 AR-1016-1	5.540f	0.000	730383	0	7.644	N.D. #
5)	L1 AR-1016-3	0.000	4.956f	0	548408	N.D.	19.823 #
6)	L1 AR-1016-4	0.000	4.956	0	548408	N.D.	22.056 #
7)	L1 AR-1016-5	6.087	5.170	1852941	605123	24.748	19.120
13)	L3 AR-1232-3	0.000	4.956f	0	548408	N.D.	43.346 #
14)	L3 AR-1232-4	0.000	4.956f	0	548408	N.D.	42.819 #
15)	L3 AR-1232-5	5.880	5.170	1444198	605123	52.046	43.149
16)	L4 AR-1242-1	5.540f	0.000	730383	0	8.911	N.D. #
18)	L4 AR-1242-3	0.000	4.956f	0	548408	N.D.	23.457 #
19)	L4 AR-1242-4	0.000	4.956f	0	548408	N.D.	21.052 #
20)	L4 AR-1242-5	6.535	5.522	6015127	9415494	96.257	329.592 #
21)	L5 AR-1248-1	5.540f	0.000	730383	0	11.749	N.D. #
22)	L5 AR-1248-2	5.880	4.956	1444198	548408	15.121	15.132
23)	L5 AR-1248-3	6.087	4.956f	1852941	548408	17.807	14.614
24)	L5 AR-1248-4	6.493	5.170	8009792	605123	78.658	14.066 #
25)	L5 AR-1248-5	6.535	5.563	6015127	1314233	58.765	35.735 #
26)	L6 AR-1254-1	6.467	5.522	16382069	9415494	140.185	150.015
27)	L6 AR-1254-2	6.688	5.671	46106297	17176814	269.836	304.814
28)	L6 AR-1254-3	7.057	6.076	72252471	38689319	434.633	449.385
29)	L6 AR-1254-4	7.346	6.306	69771279	29853775	654.523	652.815
30)	L6 AR-1254-5	7.769	6.726	111.1E6	64483506	820.364	873.145
31)	L7 AR-1260-1	7.224	6.207	42290233	25249055	326.433	415.291 #
32)	L7 AR-1260-2	7.484	6.396	62102174	28949991	420.675	400.433
33)	L7 AR-1260-3	7.831	6.549	17646089	26011605	156.881	388.996 #
34)	L7 AR-1260-4	8.060	7.024	43991527	4014164	343.046	72.943 #
35)	L7 AR-1260-5	8.401	7.268	20770553	10284783	92.960	87.359
36)	L8 AR-1262-1	7.769	6.726	111.1E6	64483506	1117.509	1725.609 #
37)	L8 AR-1262-2	8.401	7.268	20770553	10284783	87.519	86.366
38)	L8 AR-1262-3	8.736	7.616	15934576	9572972	94.353	105.913
39)	L8 AR-1262-4	8.786	7.616	5358374	9572972	59.829	105.913 #
40)	L8 AR-1262-5	9.488	8.116	1397476	476405	14.632	11.641
41)	L9 AR-1268-1	8.736	7.553	15934576	406323	49.900	2.596 #
42)	L9 AR-1268-2	8.786	7.616	5358374	9572972	18.457	68.567 #
43)	L9 AR-1268-3	0.000	7.872f	0	321746	N.D.	2.586 #
44)	L9 AR-1268-4	9.488	8.116	1397476	476405	13.086	9.661 #

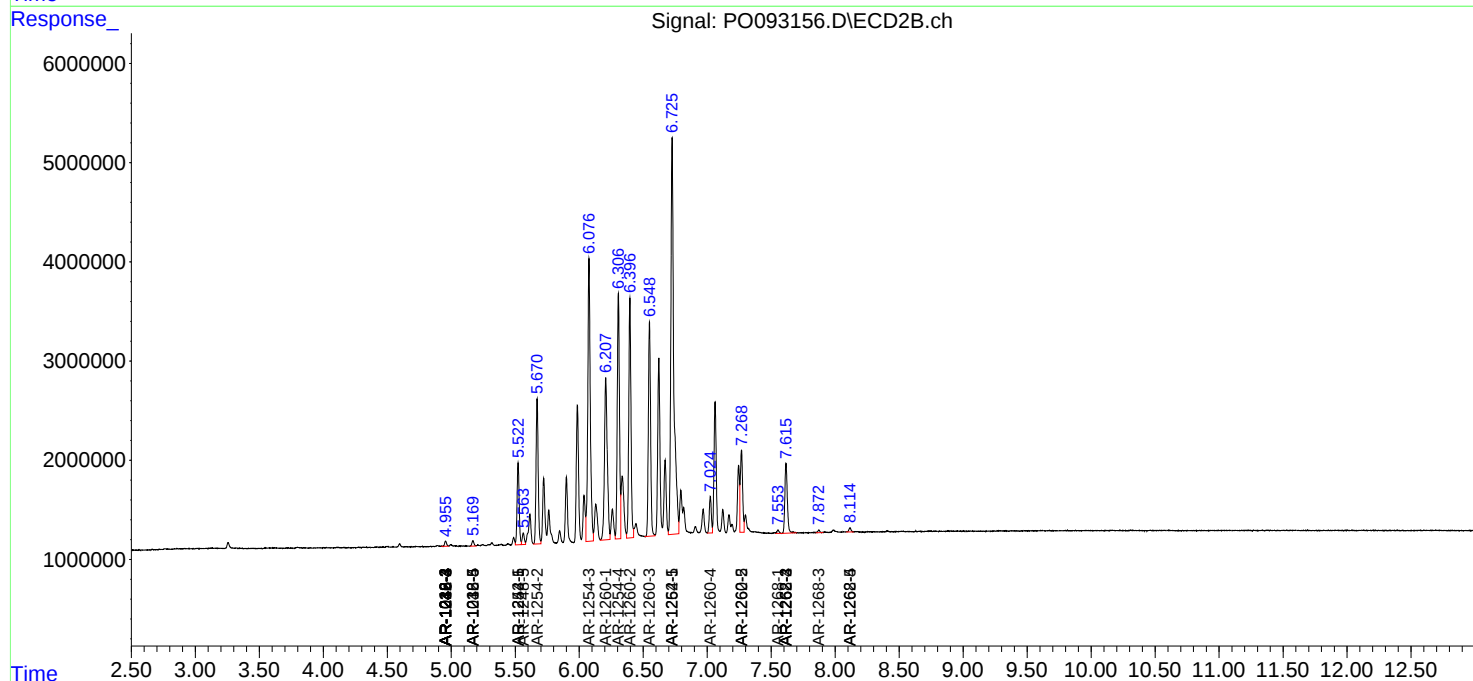
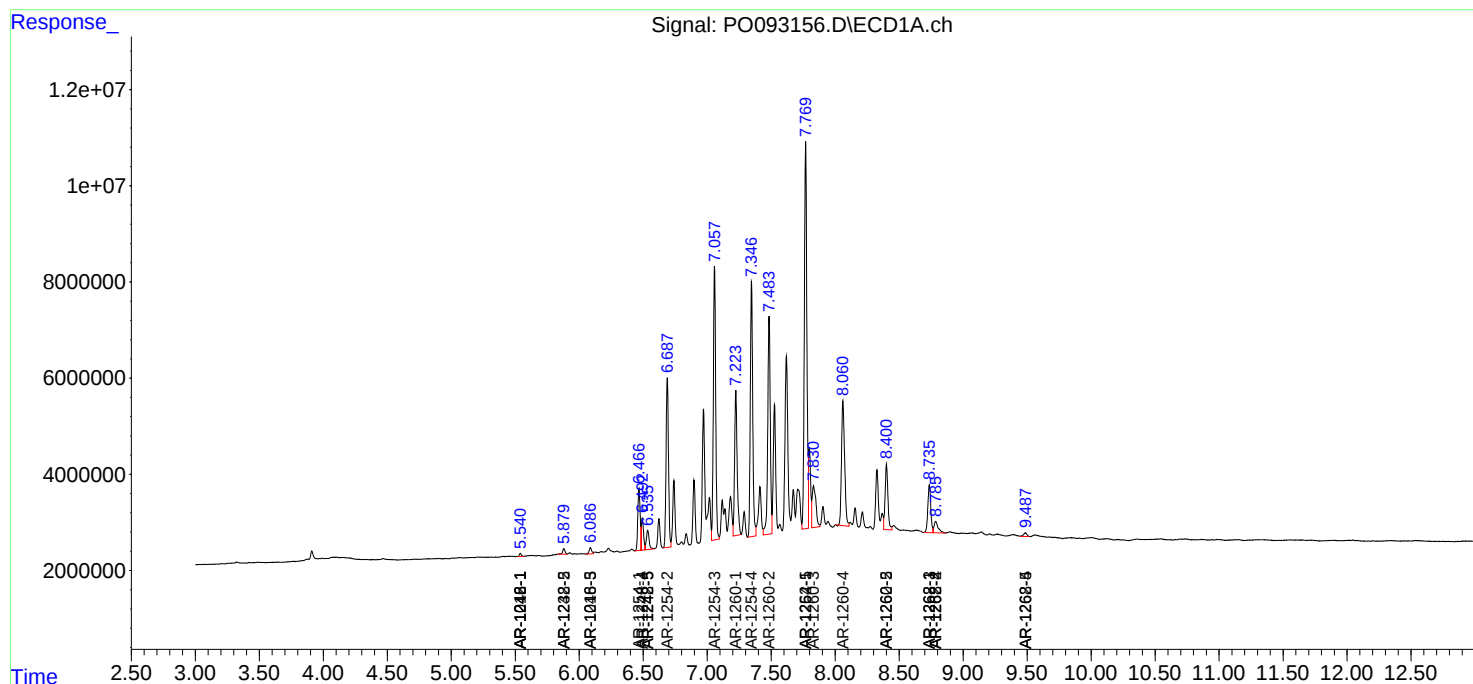
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

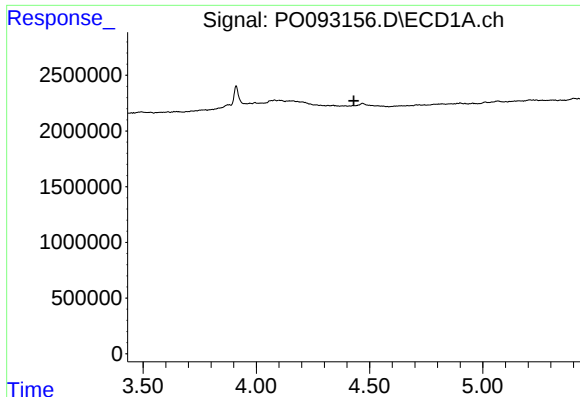
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
Data File : P0093156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 10:44
Operator : YP/AJ
Sample : 01912-05DL 1000X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:01:43 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
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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

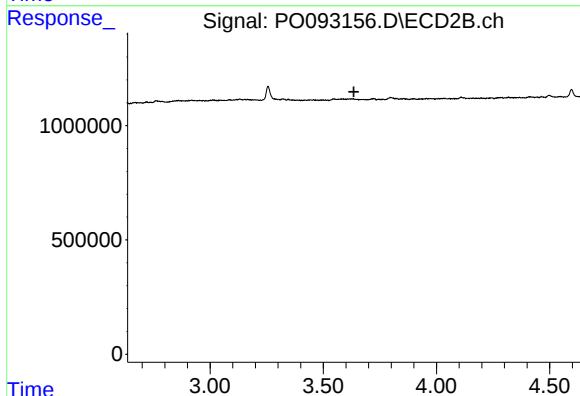




#1 Tetrachloro-m-xylene

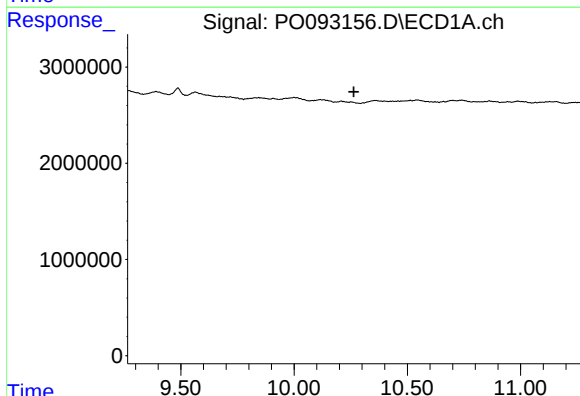
R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



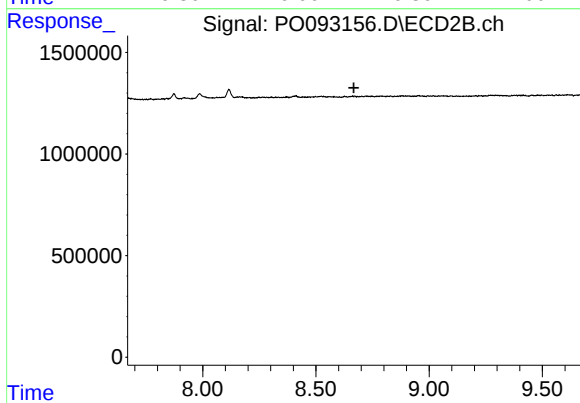
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.635 min
Response: 0
Conc: N.D.



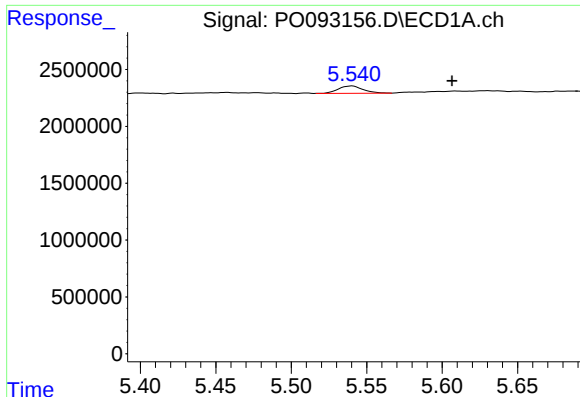
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.263 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

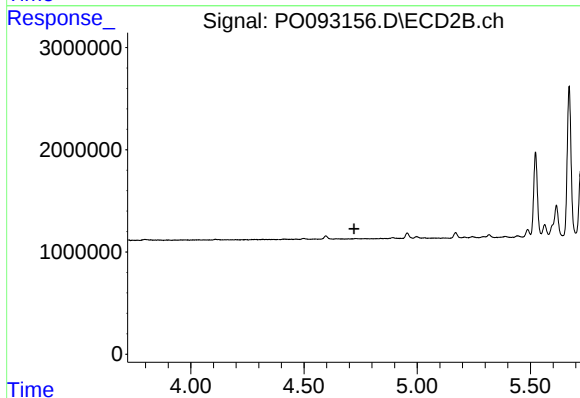
R.T.: 0.000 min
Exp R.T. : 8.668 min
Response: 0
Conc: N.D.



#3 AR-1016-1

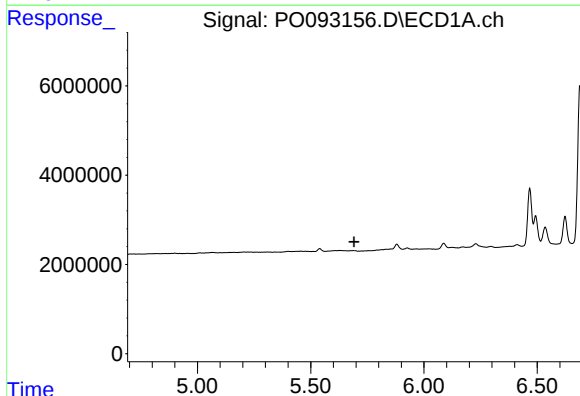
R.T.: 5.540 min
Delta R.T.: -0.066 min
Response: 730383
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



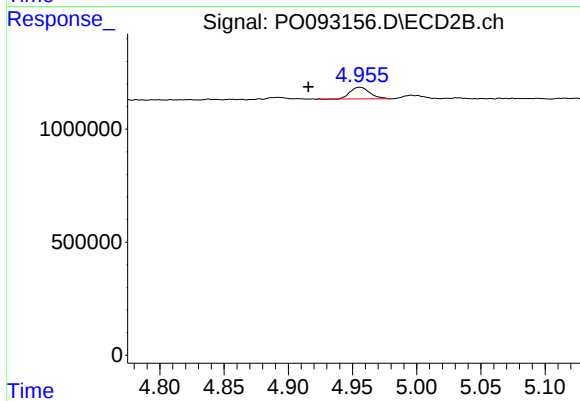
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



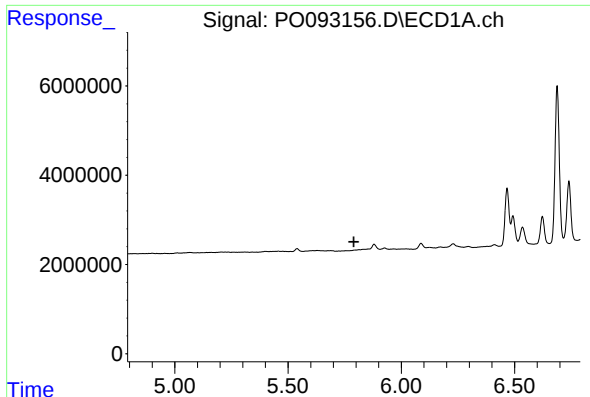
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#5 AR-1016-3

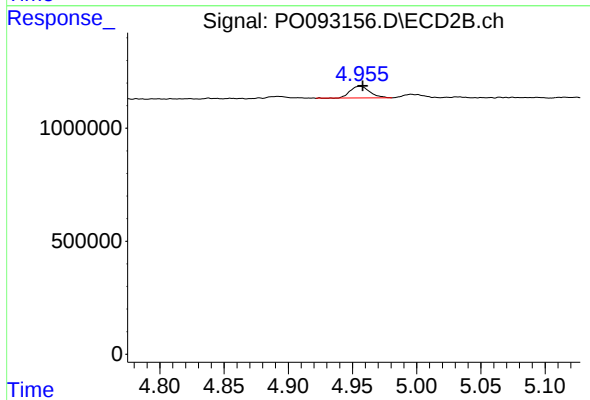
R.T.: 4.956 min
Delta R.T.: 0.040 min
Response: 548408
Conc: 19.82 ng/ml



#6 AR-1016-4

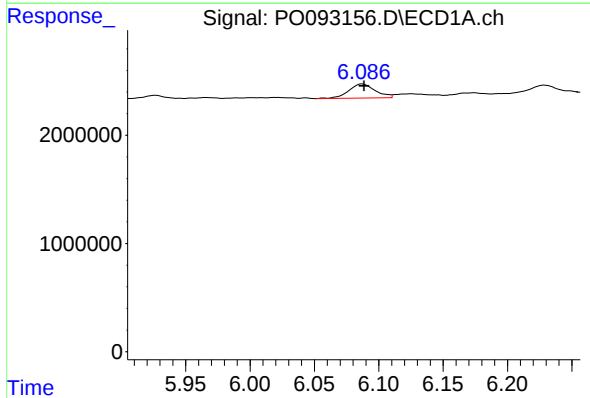
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



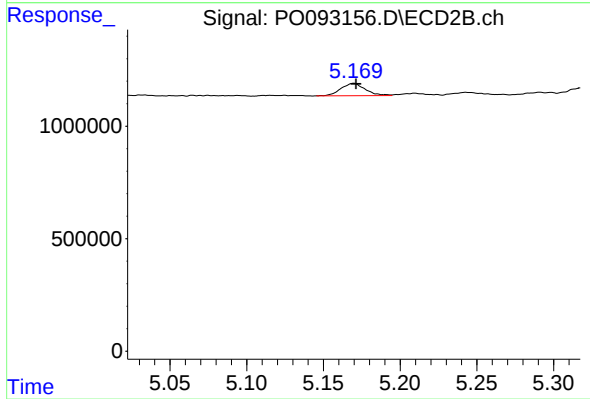
#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 548408
Conc: 22.06 ng/ml



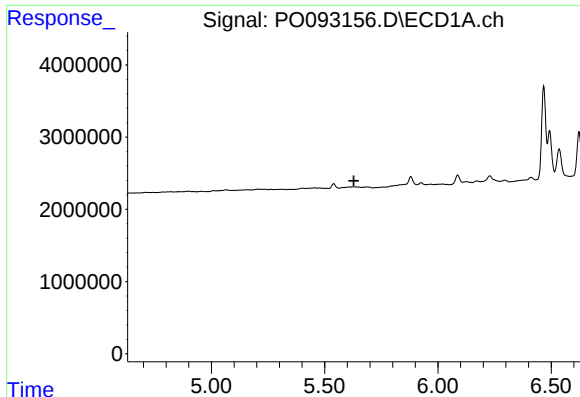
#7 AR-1016-5

R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 1852941
Conc: 24.75 ng/ml



#7 AR-1016-5

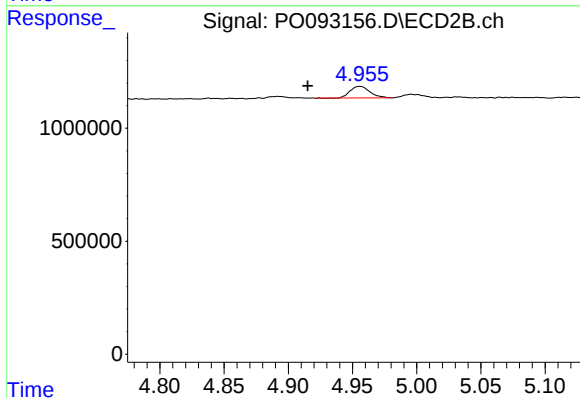
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 605123
Conc: 19.12 ng/ml



#13 AR-1232-3

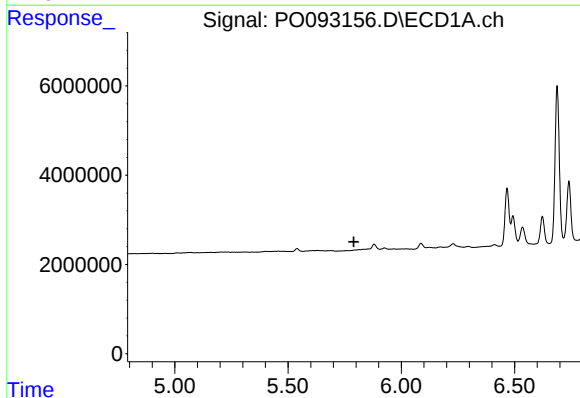
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



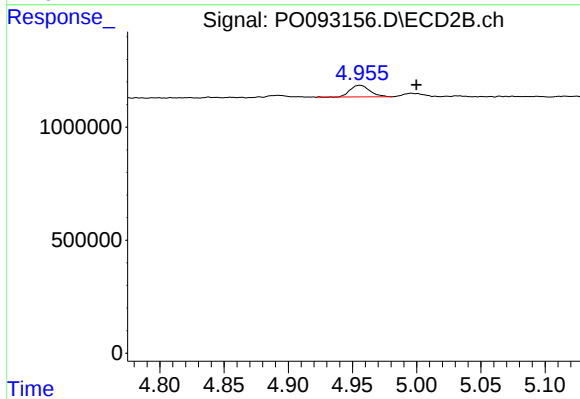
#13 AR-1232-3

R.T.: 4.956 min
Delta R.T.: 0.041 min
Response: 548408
Conc: 43.35 ng/ml



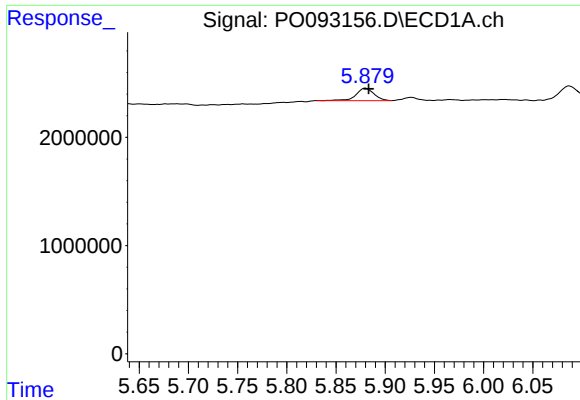
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

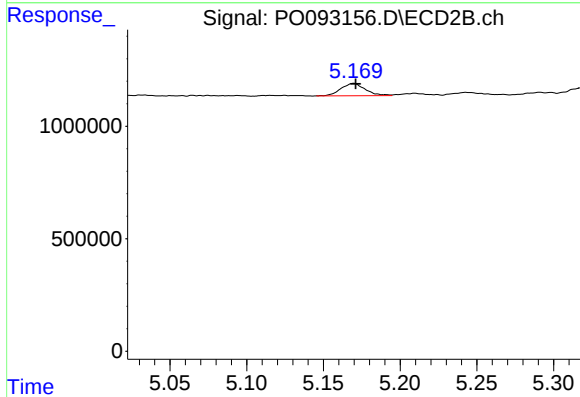
R.T.: 4.956 min
Delta R.T.: -0.044 min
Response: 548408
Conc: 42.82 ng/ml



#15 AR-1232-5

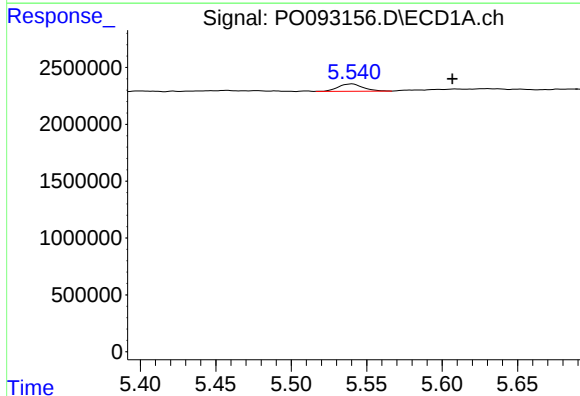
R.T.: 5.880 min
Delta R.T.: -0.003 min
Response: 1444198
Conc: 52.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



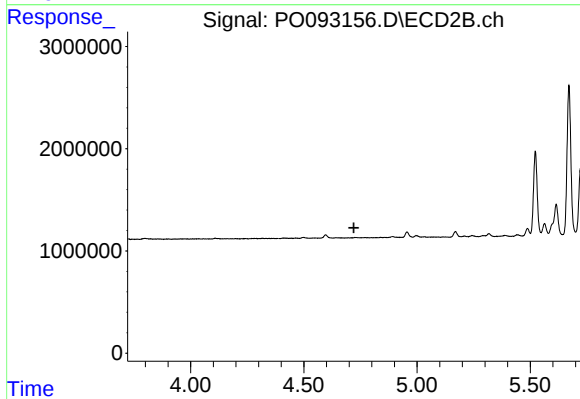
#15 AR-1232-5

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 605123
Conc: 43.15 ng/ml



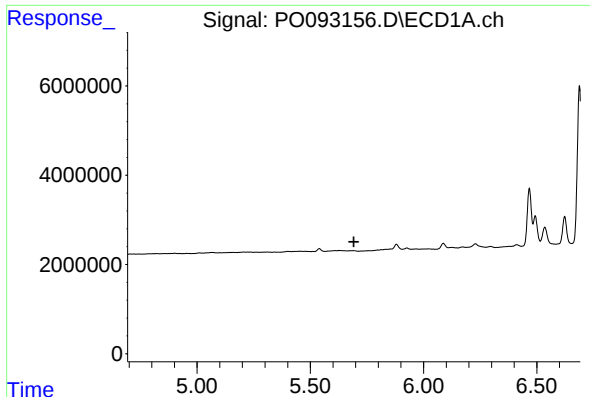
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.066 min
Response: 730383
Conc: 8.91 ng/ml



#16 AR-1242-1

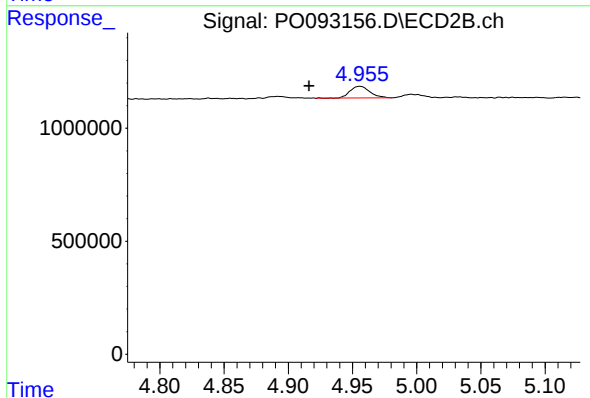
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#18 AR-1242-3

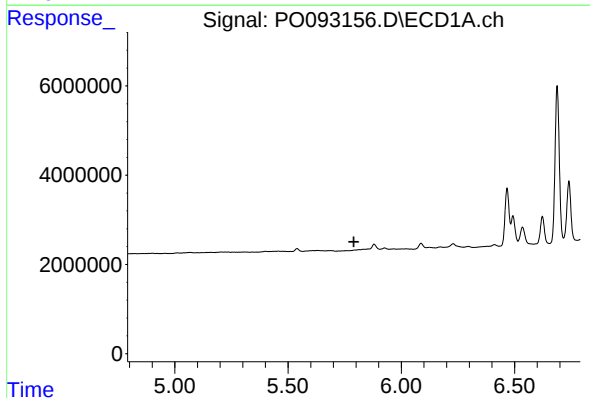
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



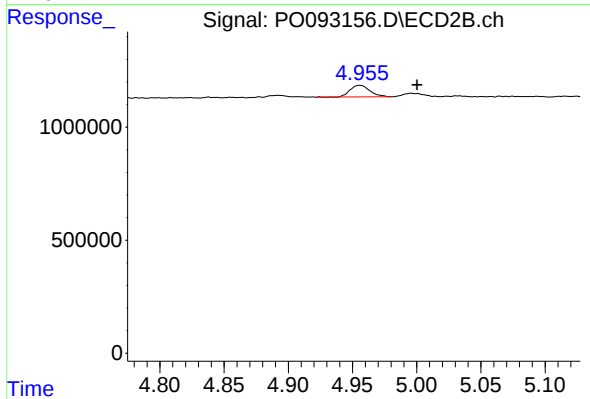
#18 AR-1242-3

R.T.: 4.956 min
Delta R.T.: 0.040 min
Response: 548408
Conc: 23.46 ng/ml



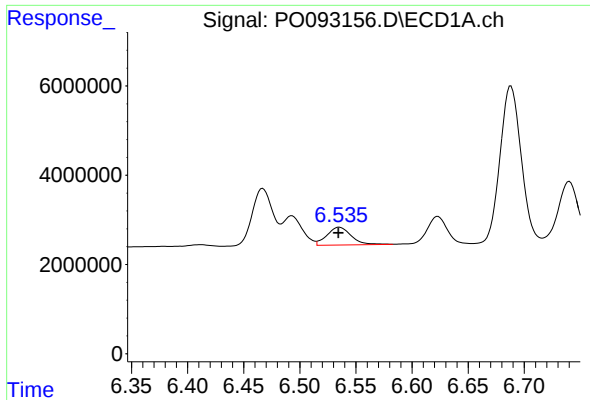
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#19 AR-1242-4

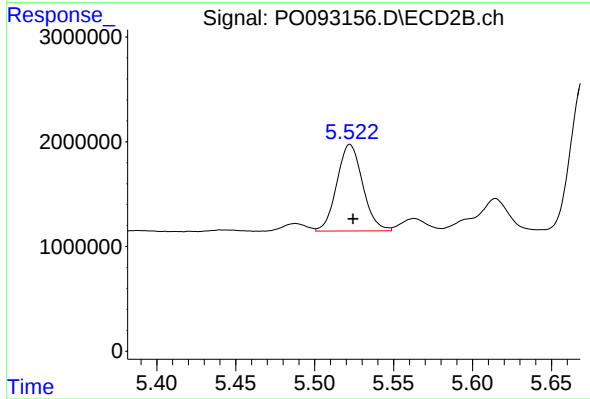
R.T.: 4.956 min
Delta R.T.: -0.045 min
Response: 548408
Conc: 21.05 ng/ml



#20 AR-1242-5

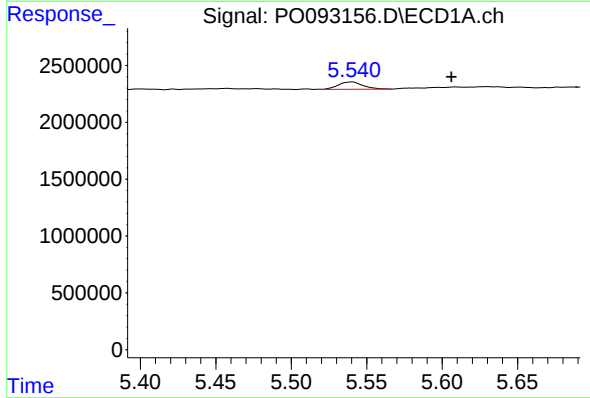
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 6015127
Conc: 96.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



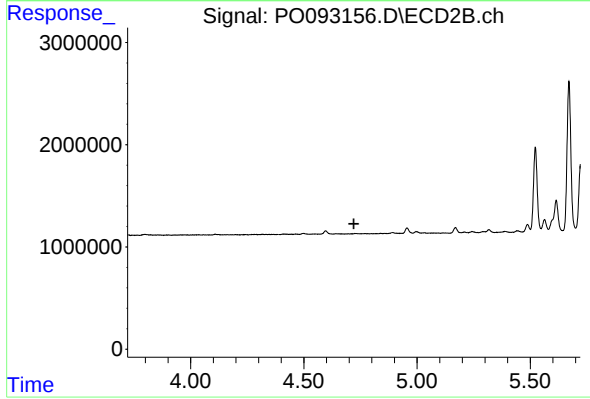
#20 AR-1242-5

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 9415494
Conc: 329.59 ng/ml



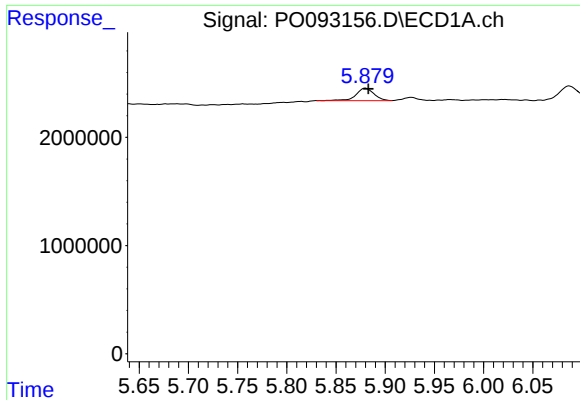
#21 AR-1248-1

R.T.: 5.540 min
Delta R.T.: -0.066 min
Response: 730383
Conc: 11.75 ng/ml



#21 AR-1248-1

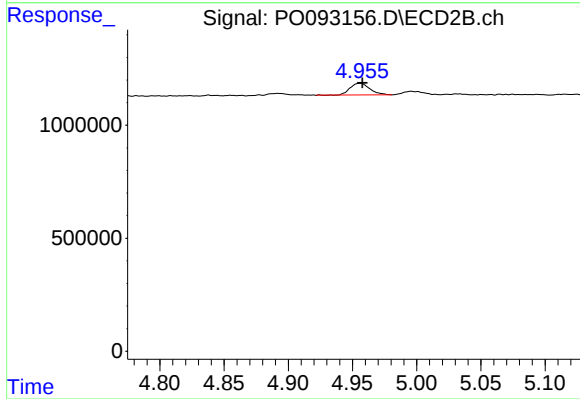
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#22 AR-1248-2

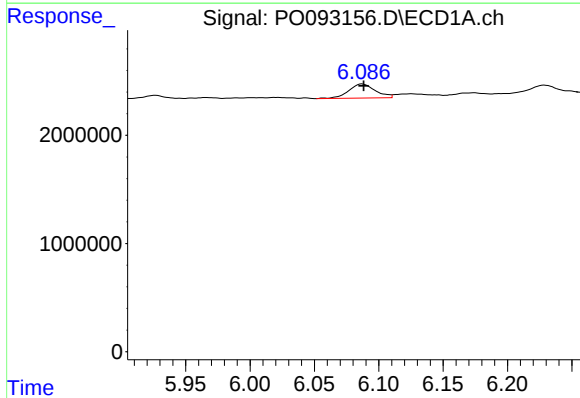
R.T.: 5.880 min
Delta R.T.: -0.003 min
Response: 1444198
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



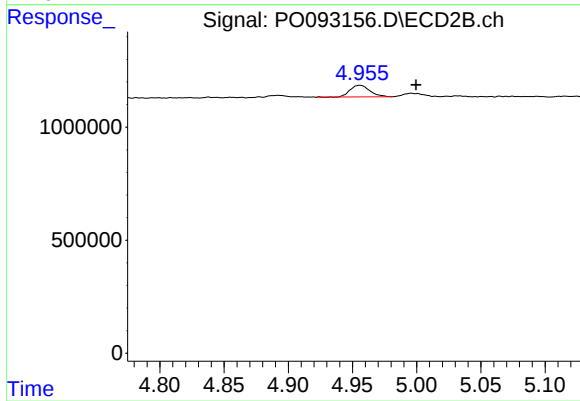
#22 AR-1248-2

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 548408
Conc: 15.13 ng/ml



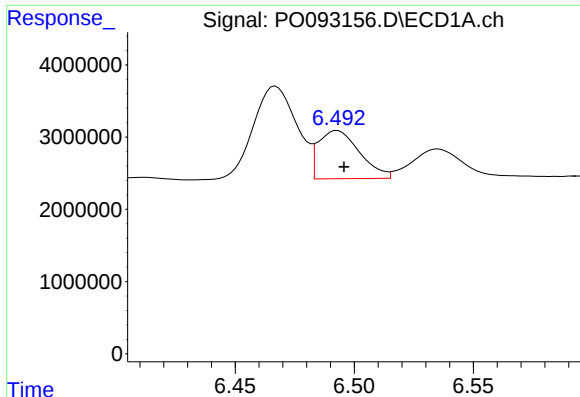
#23 AR-1248-3

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 1852941
Conc: 17.81 ng/ml



#23 AR-1248-3

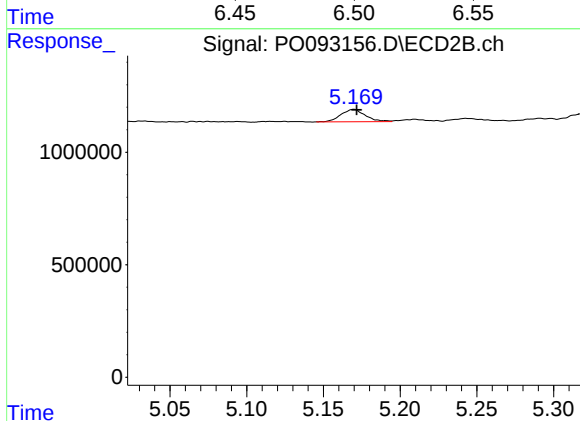
R.T.: 4.956 min
Delta R.T.: -0.044 min
Response: 548408
Conc: 14.61 ng/ml



#24 AR-1248-4

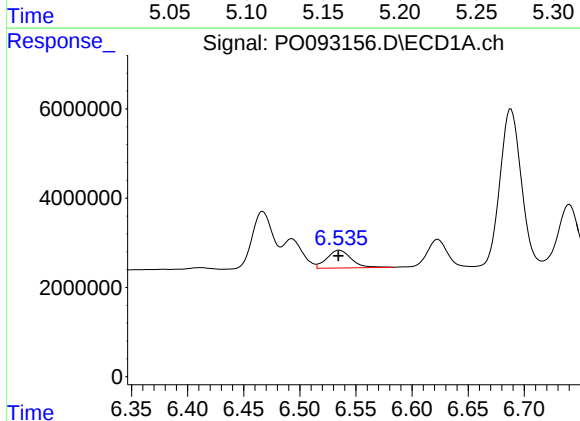
R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 8009792
Conc: 78.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



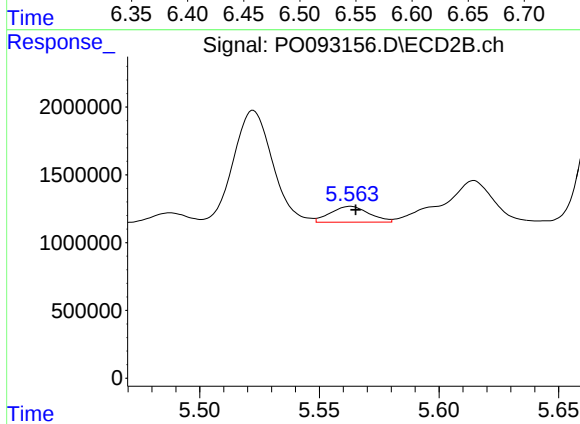
#24 AR-1248-4

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 605123
Conc: 14.07 ng/ml



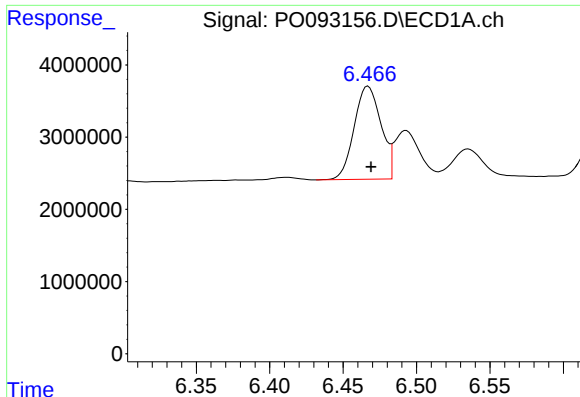
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 6015127
Conc: 58.76 ng/ml



#25 AR-1248-5

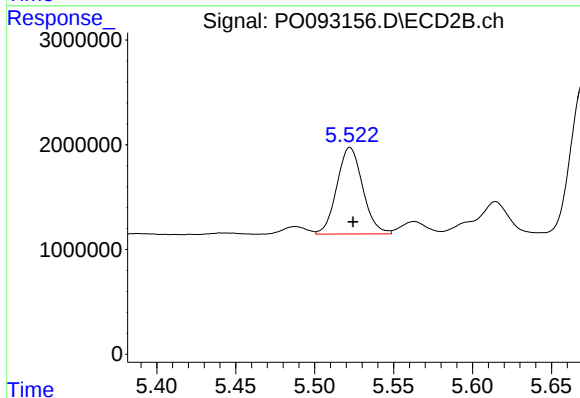
R.T.: 5.563 min
Delta R.T.: -0.002 min
Response: 1314233
Conc: 35.73 ng/ml



#26 AR-1254-1

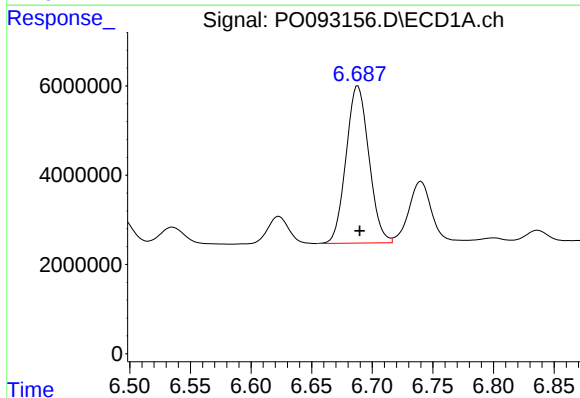
R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 16382069
Conc: 140.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



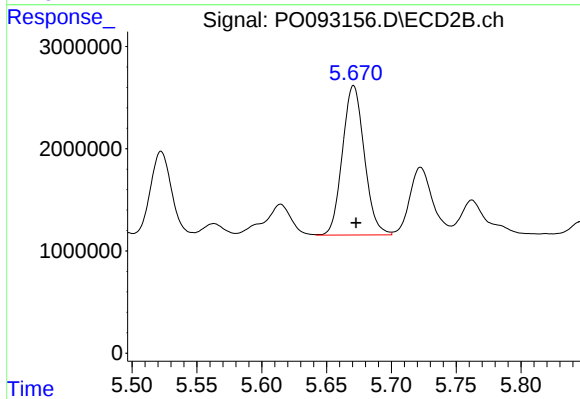
#26 AR-1254-1

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 9415494
Conc: 150.01 ng/ml



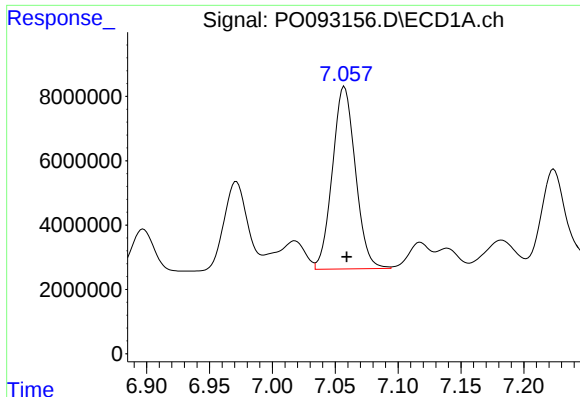
#27 AR-1254-2

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 46106297
Conc: 269.84 ng/ml



#27 AR-1254-2

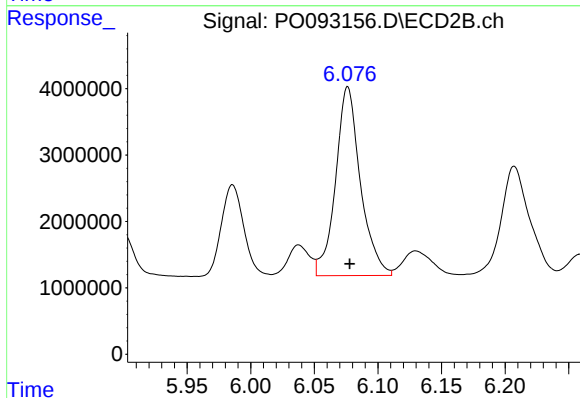
R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 17176814
Conc: 304.81 ng/ml



#28 AR-1254-3

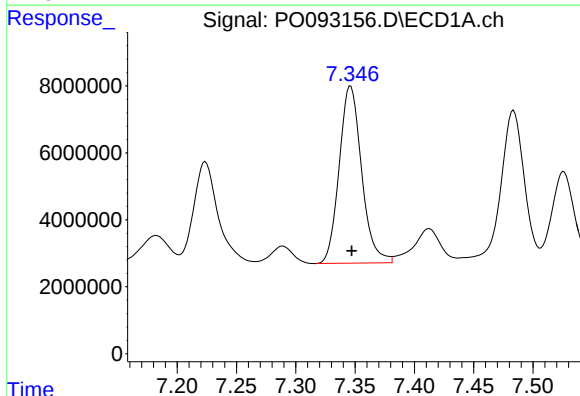
R.T.: 7.057 min
Delta R.T.: -0.002 min
Response: 72252471
Conc: 434.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



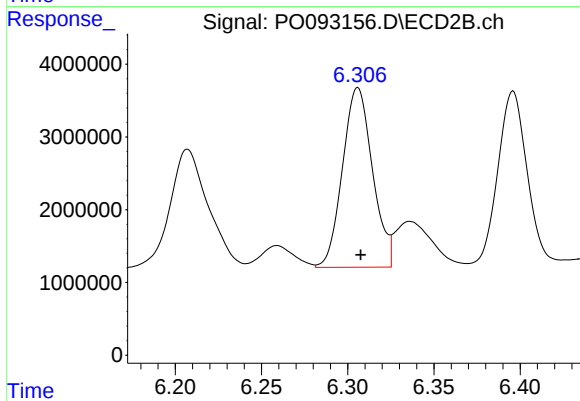
#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 38689319
Conc: 449.38 ng/ml



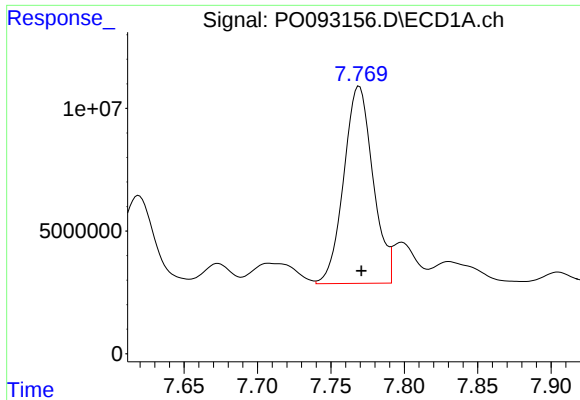
#29 AR-1254-4

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 69771279
Conc: 654.52 ng/ml



#29 AR-1254-4

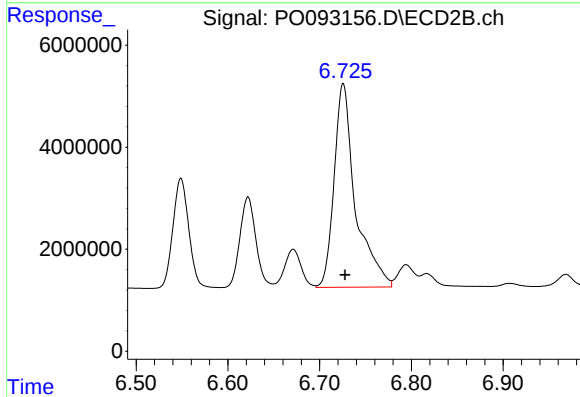
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 29853775
Conc: 652.82 ng/ml



#30 AR-1254-5

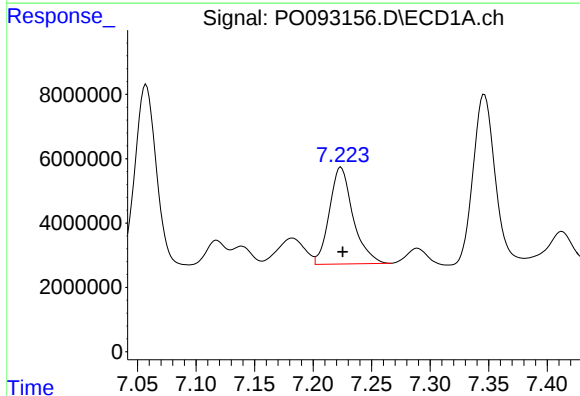
R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 111084441
Conc: 820.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



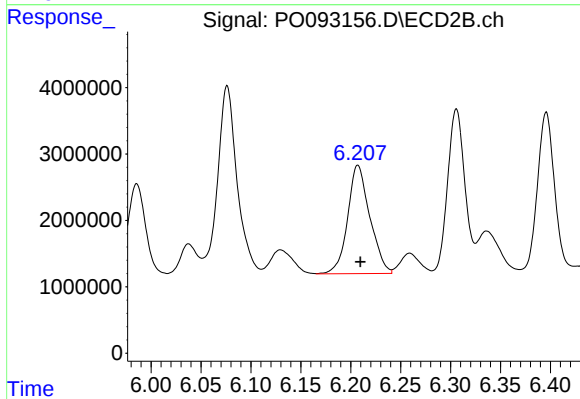
#30 AR-1254-5

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 64483506
Conc: 873.15 ng/ml



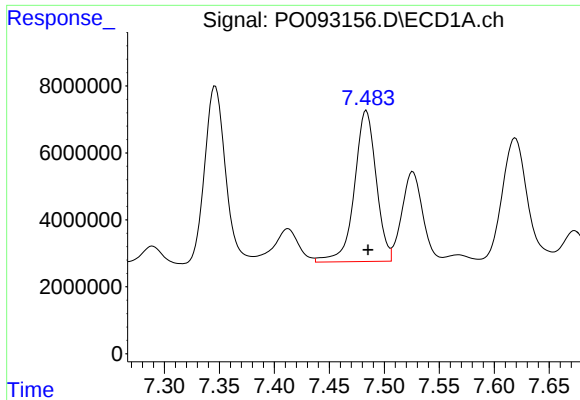
#31 AR-1260-1

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 42290233
Conc: 326.43 ng/ml



#31 AR-1260-1

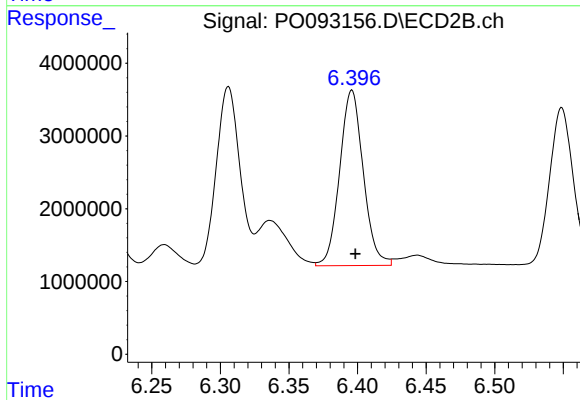
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 25249055
Conc: 415.29 ng/ml



#32 AR-1260-2

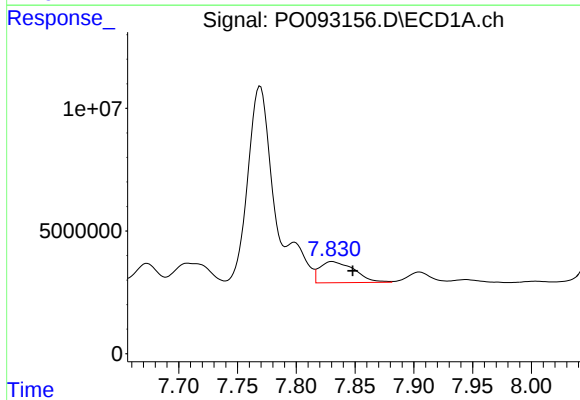
R.T.: 7.484 min
Delta R.T.: -0.001 min
Response: 62102174
Conc: 420.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



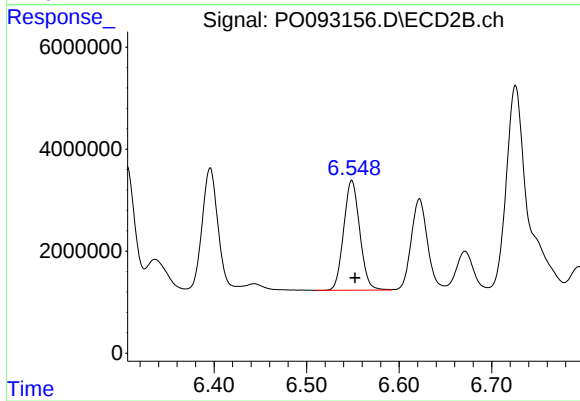
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 28949991
Conc: 400.43 ng/ml



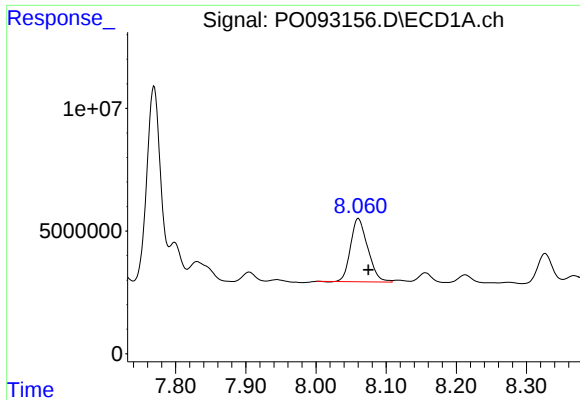
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.018 min
Response: 17646089
Conc: 156.88 ng/ml



#33 AR-1260-3

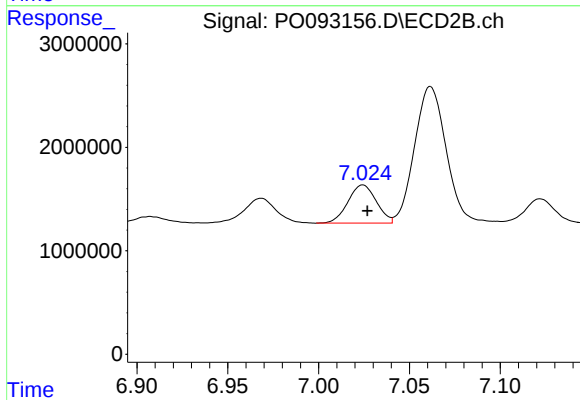
R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 26011605
Conc: 389.00 ng/ml



#34 AR-1260-4

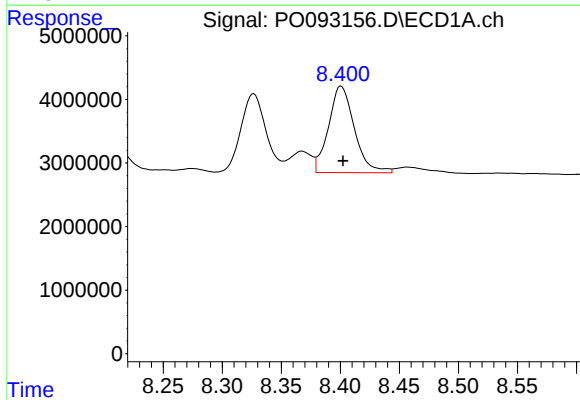
R.T.: 8.060 min
Delta R.T.: -0.014 min
Response: 43991527
Conc: 343.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



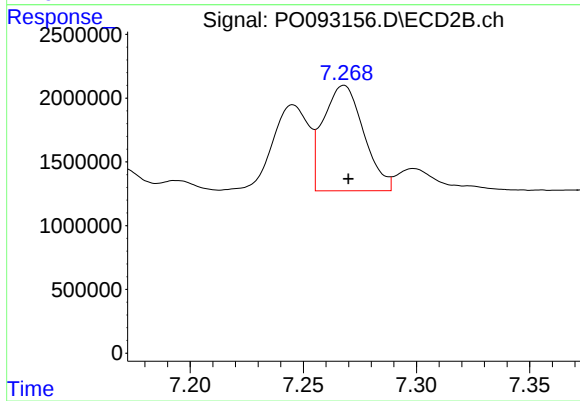
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 4014164
Conc: 72.94 ng/ml



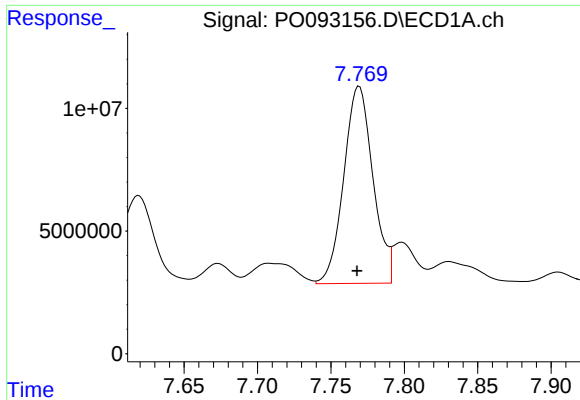
#35 AR-1260-5

R.T.: 8.401 min
Delta R.T.: -0.002 min
Response: 20770553
Conc: 92.96 ng/ml



#35 AR-1260-5

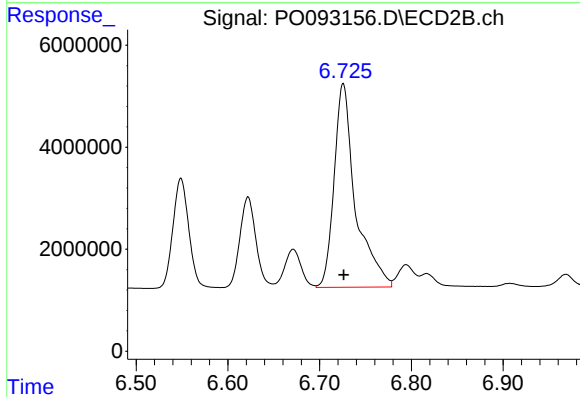
R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 10284783
Conc: 87.36 ng/ml



#36 AR-1262-1

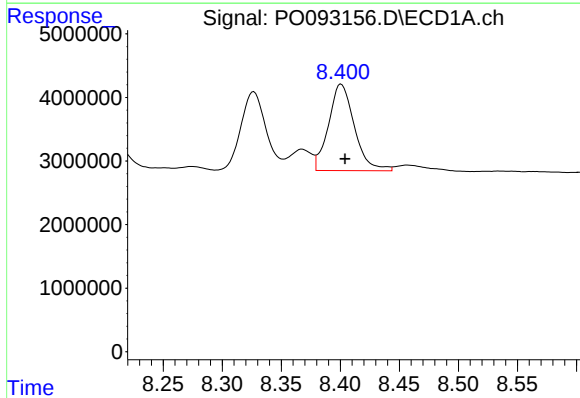
R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 111084441
Conc: 1117.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



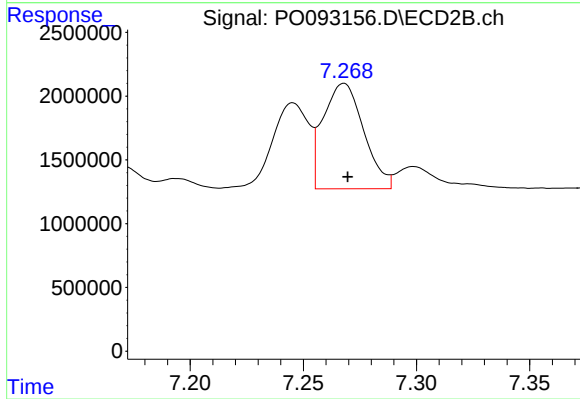
#36 AR-1262-1

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 64483506
Conc: 1725.61 ng/ml



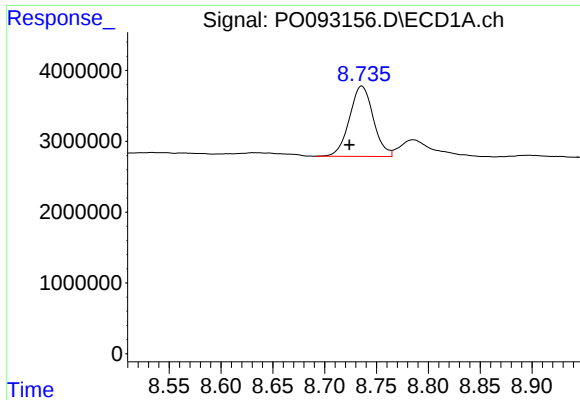
#37 AR-1262-2

R.T.: 8.401 min
Delta R.T.: -0.003 min
Response: 20770553
Conc: 87.52 ng/ml



#37 AR-1262-2

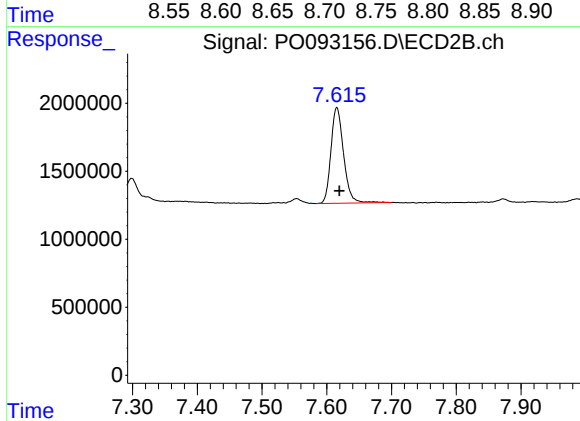
R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 10284783
Conc: 86.37 ng/ml



#38 AR-1262-3

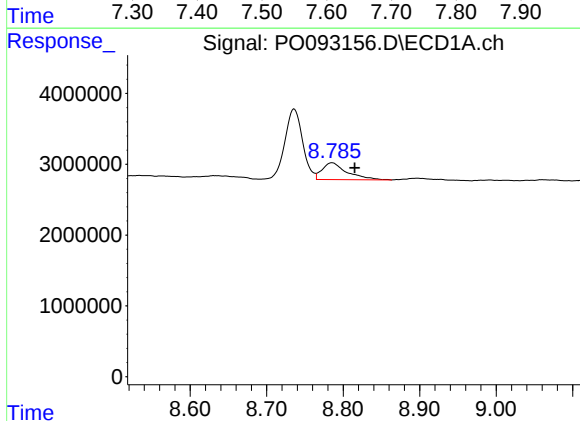
R.T.: 8.736 min
Delta R.T.: 0.012 min
Response: 15934576
Conc: 94.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



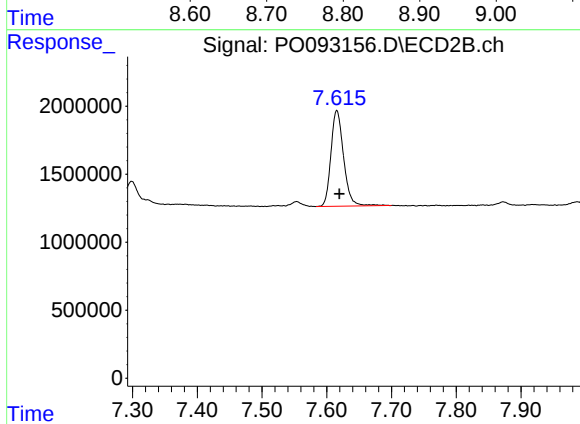
#38 AR-1262-3

R.T.: 7.616 min
Delta R.T.: -0.004 min
Response: 9572972
Conc: 105.91 ng/ml



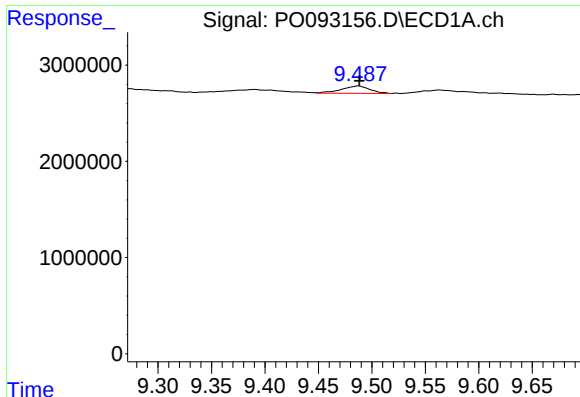
#39 AR-1262-4

R.T.: 8.786 min
Delta R.T.: -0.029 min
Response: 5358374
Conc: 59.83 ng/ml



#39 AR-1262-4

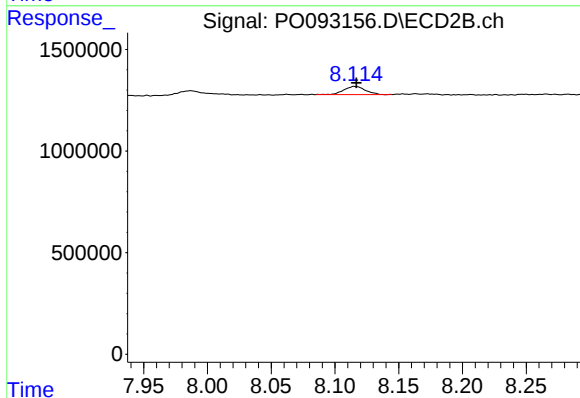
R.T.: 7.616 min
Delta R.T.: -0.004 min
Response: 9572972
Conc: 105.91 ng/ml



#40 AR-1262-5

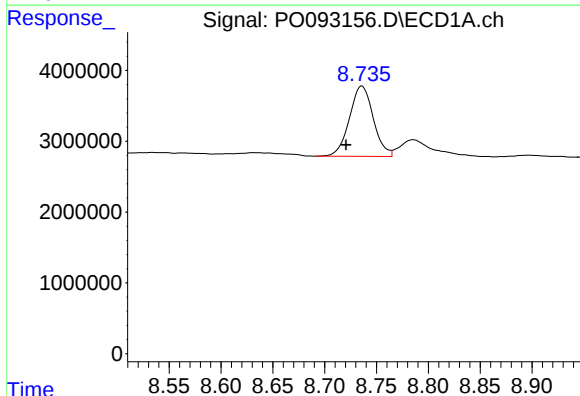
R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 1397476
Conc: 14.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



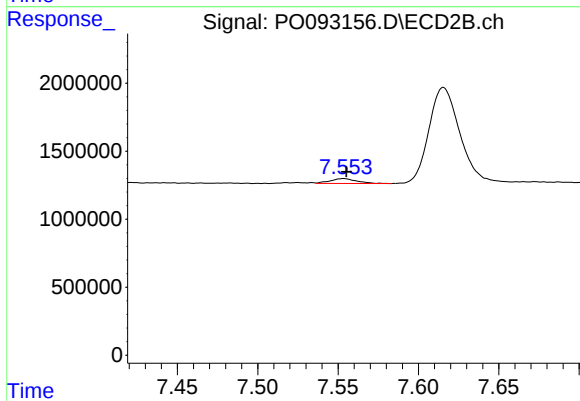
#40 AR-1262-5

R.T.: 8.116 min
Delta R.T.: -0.001 min
Response: 476405
Conc: 11.64 ng/ml



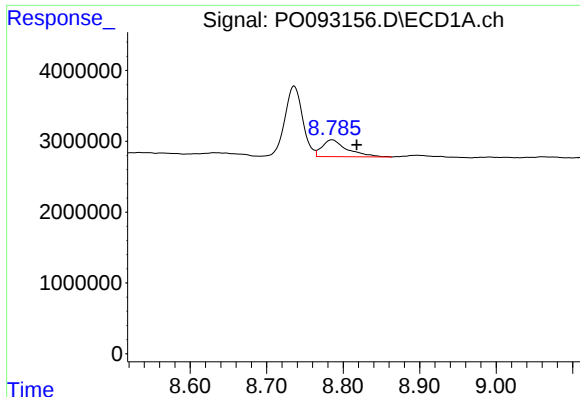
#41 AR-1268-1

R.T.: 8.736 min
Delta R.T.: 0.015 min
Response: 15934576
Conc: 49.90 ng/ml



#41 AR-1268-1

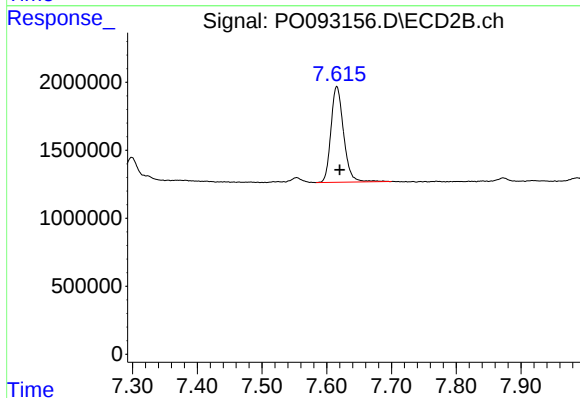
R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 406323
Conc: 2.60 ng/ml



#42 AR-1268-2

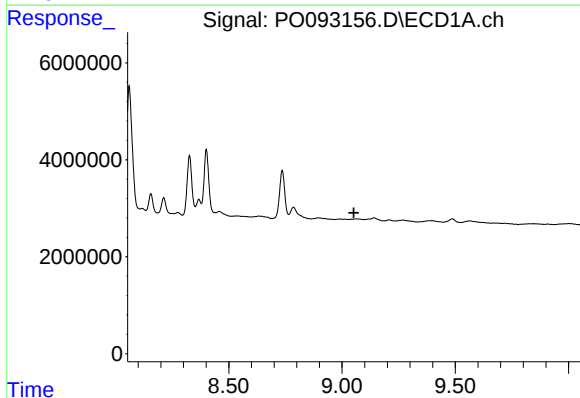
R.T.: 8.786 min
Delta R.T.: -0.032 min
Response: 5358374
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



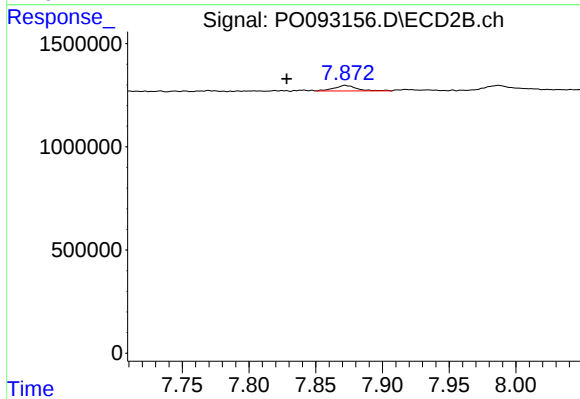
#42 AR-1268-2

R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 9572972
Conc: 68.57 ng/ml



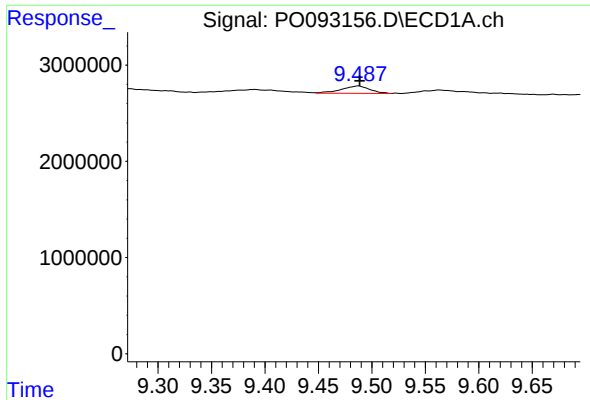
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.



#43 AR-1268-3

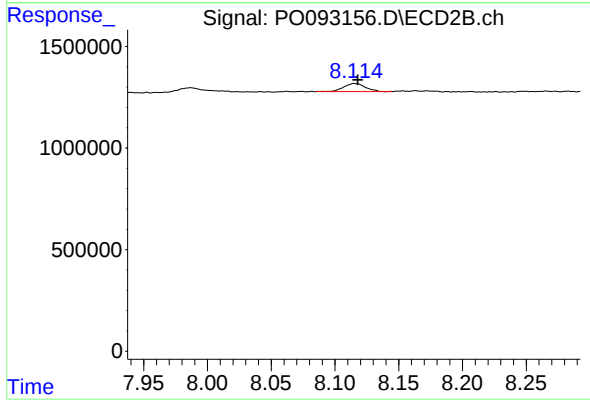
R.T.: 7.872 min
Delta R.T.: 0.044 min
Response: 321746
Conc: 2.59 ng/ml



#44 AR-1268-4

R.T.: 9.488 min
Delta R.T.: -0.001 min
Response: 1397476
Conc: 13.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 476405
Conc: 9.66 ng/ml