

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031423\
 Data File : P0093134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 00:02
 Operator : YP/AJ
 Sample : 01896-09
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:16:57 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							
1)	SA Tetrachlo...	4.428	3.634	70134227	23650332	22.396	20.969
2)	SA Decachlor...	10.267	8.669	51108676	23906101	23.615	24.415
Target Compounds							
3)	L1 AR-1016-1	5.604	4.716	12434480	8510349	130.133	237.748 #
4)	L1 AR-1016-2	5.604	4.716	12434480	8510349	87.081	163.988 #
5)	L1 AR-1016-3	5.736f	4.918	1275526	912417	14.058	32.981 #
6)	L1 AR-1016-4	5.736f	4.958	1275526	1719829	18.827	69.170 #
7)	L1 AR-1016-5	6.088	5.170	4269928	784371	57.030	24.784 #
8)	L2 AR-1221-1	4.636	3.866	8987864	858587	222.348	58.389 #
9)	L2 AR-1221-2	4.713	3.950	13951688	6258192	460.379	573.058
10)	L2 AR-1221-3	4.760f	4.013	2385282	815031	26.091	23.924
11)	L3 AR-1232-1	4.760f	4.013	2385282	815031	32.671	28.857
12)	L3 AR-1232-2	5.340	4.716	7022111	8510349	195.295	345.383 #
13)	L3 AR-1232-3	5.604	4.918	12434480	912417	189.941	72.118 #
14)	L3 AR-1232-4	5.736f	5.000	1275526	1055802	41.661	82.435 #
15)	L3 AR-1232-5	5.882	5.170	3125146	784371	112.623	55.930 #
16)	L4 AR-1242-1	5.604	4.716	12434480	8510349	151.708	280.068 #
17)	L4 AR-1242-2	5.604	4.716	12434480	8510349	103.601	191.684 #
18)	L4 AR-1242-3	5.736f	4.918	1275526	912417	16.620	39.026 #
19)	L4 AR-1242-4	5.736f	5.000	1275526	1055802	22.257	40.530 #
20)	L4 AR-1242-5	6.537	5.523	5538673	1405451	88.633	49.198 #
21)	L5 AR-1248-1	5.604	4.716	12434480	8510349	200.027	365.695 #
22)	L5 AR-1248-2	5.882	4.958	3125146	1719829	32.721	47.456 #
23)	L5 AR-1248-3	6.088	5.000	4269928	1055802	41.034	28.135 #
24)	L5 AR-1248-4	6.470	5.170	15117846	784371	148.460	18.232 #
25)	L5 AR-1248-5	6.537	5.523f	5538673	1405451	54.110	38.215 #
26)	L6 AR-1254-1	6.470	5.523	15117846	1405451	129.367	22.393 #
27)	L6 AR-1254-2	6.691	0.000	8632658	0	50.522	N.D. #
28)	L6 AR-1254-3	7.068	0.000	9452465	0	56.861	N.D. #
29)	L6 AR-1254-4	7.353	0.000	370418	0	3.475	N.D. #
30)	L6 AR-1254-5	7.775	6.714	1498930	586251	11.070	7.938 #
31)	L7 AR-1260-1	7.250	6.230	361172	5148704	2.788	84.685 #
32)	L7 AR-1260-2	7.453	0.000	1547062	0	10.480	N.D. #
33)	L7 AR-1260-3	7.850	6.503f	594505	2052814	5.285	30.699 #
34)	L7 AR-1260-4	8.118f	0.000	2137179	0	16.666	N.D. #
35)	L7 AR-1260-5	8.369	0.000	1711966	0	7.662	N.D. #
36)	L8 AR-1262-1	7.775	6.714	1498930	586251	15.079	15.688
37)	L8 AR-1262-2	8.369	0.000	1711966	0	7.214	N.D. #
40)	L8 AR-1262-5	9.485	0.000	825924	0	8.648	N.D. #
43)	L9 AR-1268-3	9.084	0.000	1101885	0	4.317	N.D. #
44)	L9 AR-1268-4	9.485	0.000	825924	0	7.734	N.D. #
45)	L9 AR-1268-5	0.000	8.370f	0	154867	N.D.	0.439 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
Data File : P0093134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 00:02
Operator : YP/AJ
Sample : 01896-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:16:57 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

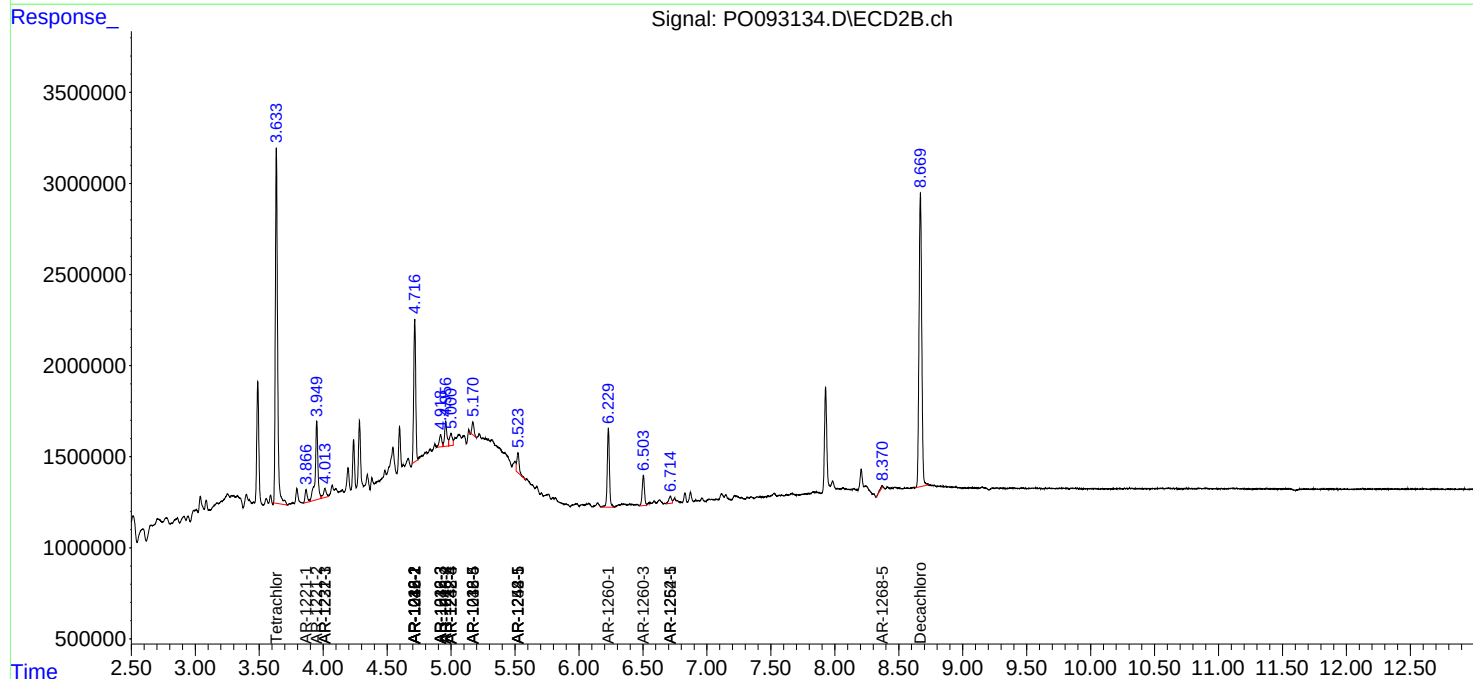
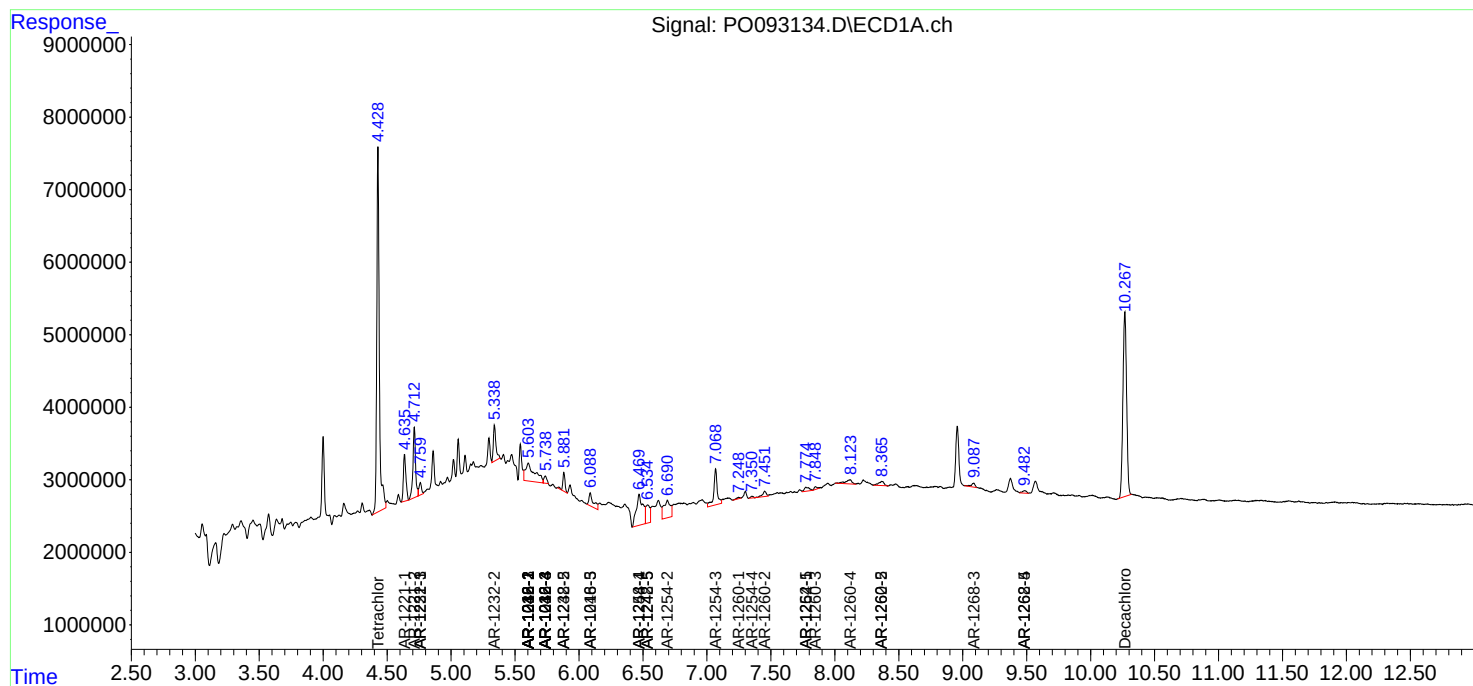
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

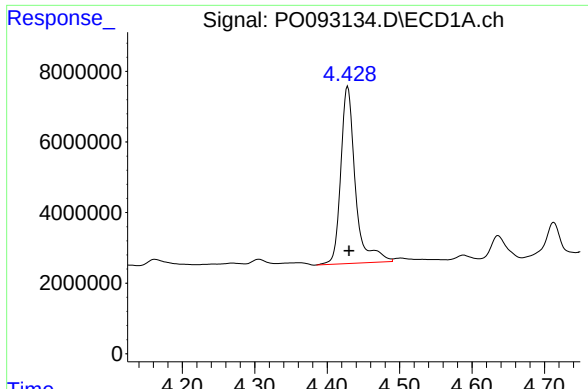
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031423\
Data File : PO093134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 00:02
Operator : YP/AJ
Sample : 01896-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:16:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.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

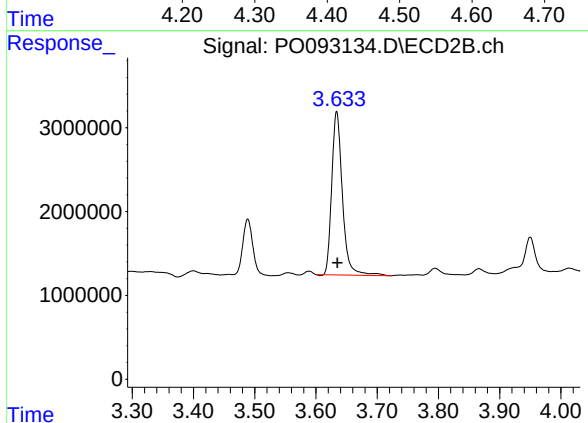




#1 Tetrachloro-m-xylene

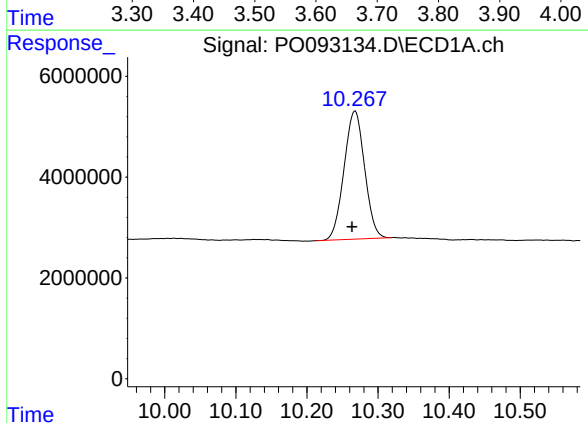
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 70134227
Conc: 22.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



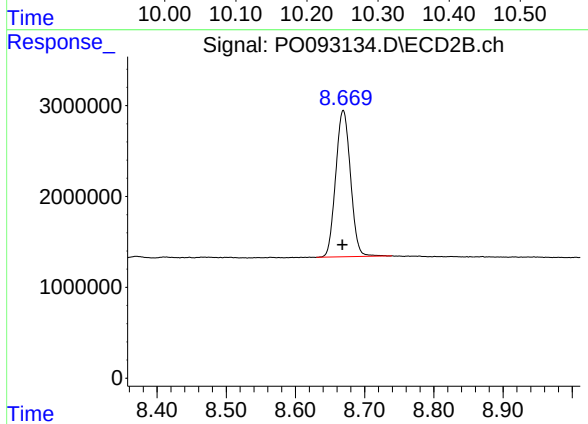
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 23650332
Conc: 20.97 ng/ml



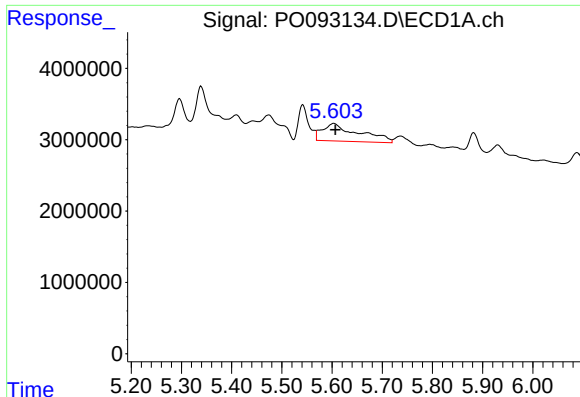
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.004 min
Response: 51108676
Conc: 23.61 ng/ml



#2 Decachlorobiphenyl

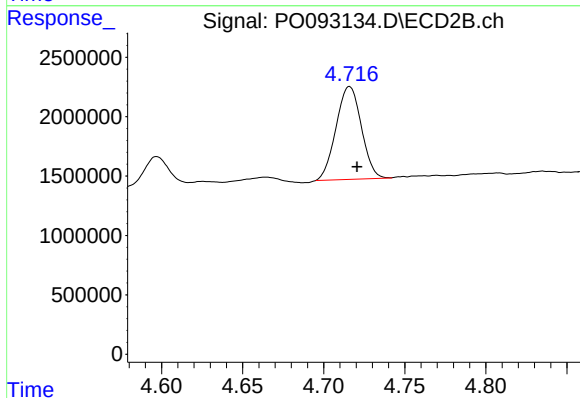
R.T.: 8.669 min
Delta R.T.: 0.001 min
Response: 23906101
Conc: 24.42 ng/ml



#3 AR-1016-1

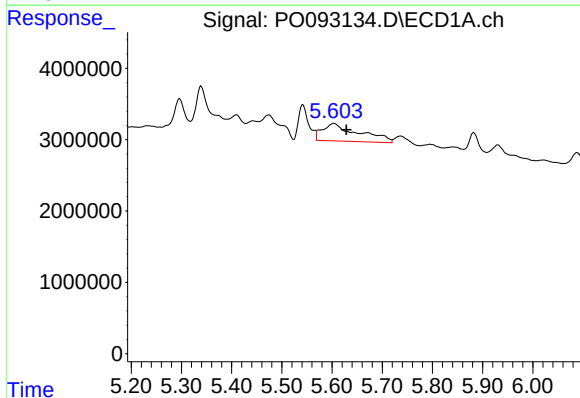
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 12434480
Conc: 130.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



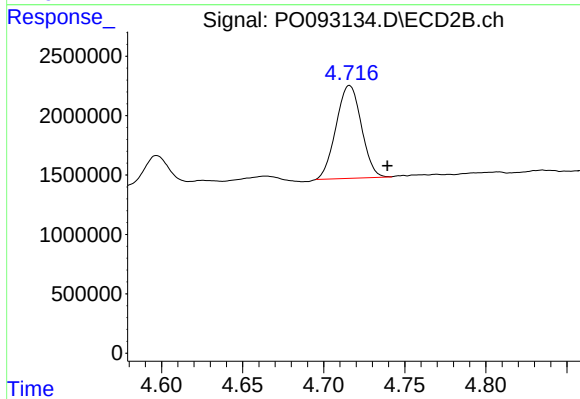
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 8510349
Conc: 237.75 ng/ml



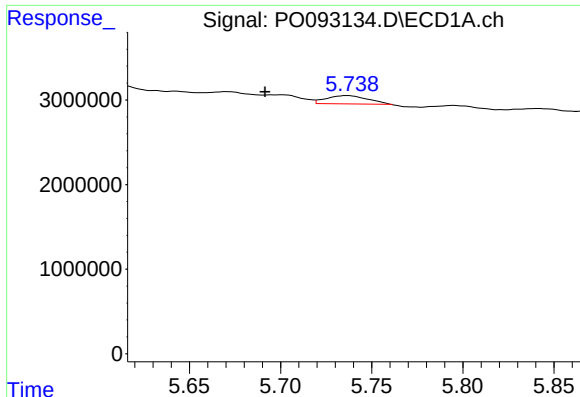
#4 AR-1016-2

R.T.: 5.604 min
Delta R.T.: -0.025 min
Response: 12434480
Conc: 87.08 ng/ml



#4 AR-1016-2

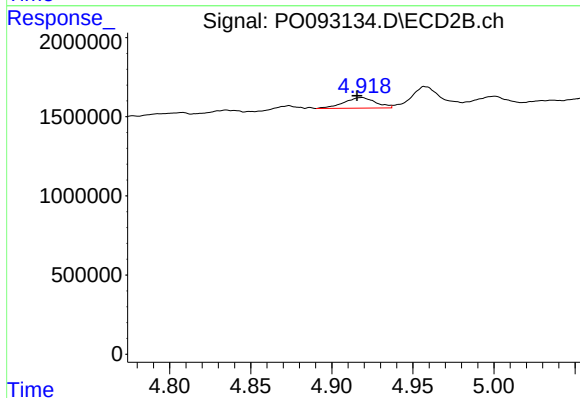
R.T.: 4.716 min
Delta R.T.: -0.023 min
Response: 8510349
Conc: 163.99 ng/ml



#5 AR-1016-3

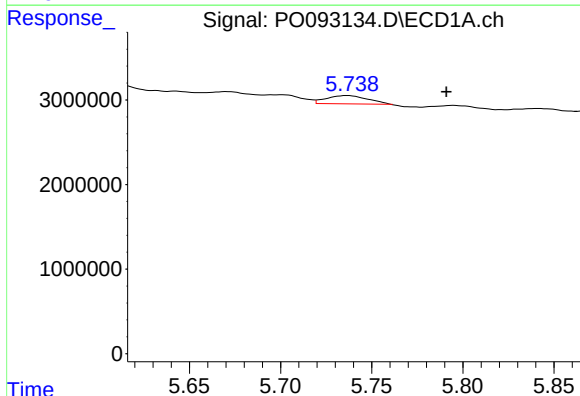
R.T.: 5.736 min
Delta R.T.: 0.045 min
Response: 1275526
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



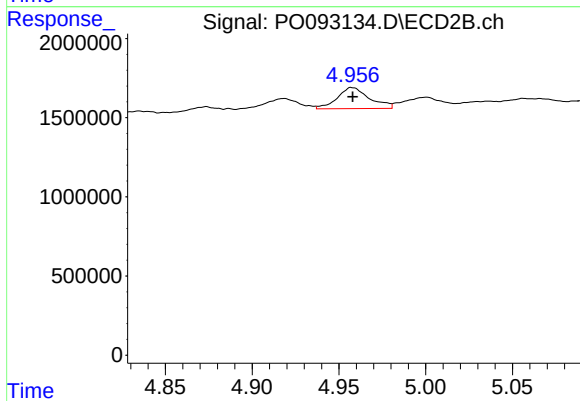
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 912417
Conc: 32.98 ng/ml



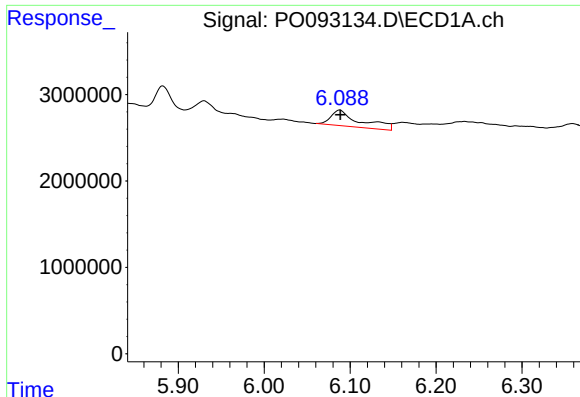
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: -0.055 min
Response: 1275526
Conc: 18.83 ng/ml



#6 AR-1016-4

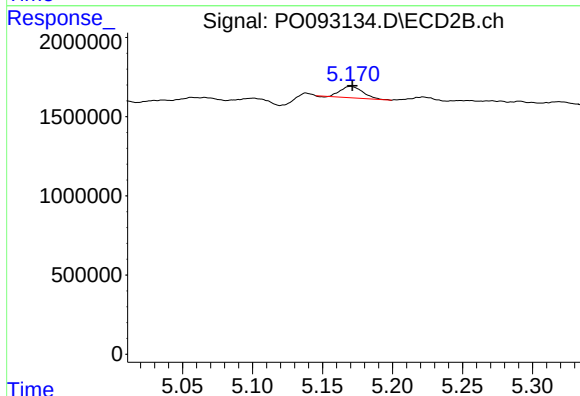
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 1719829
Conc: 69.17 ng/ml



#7 AR-1016-5

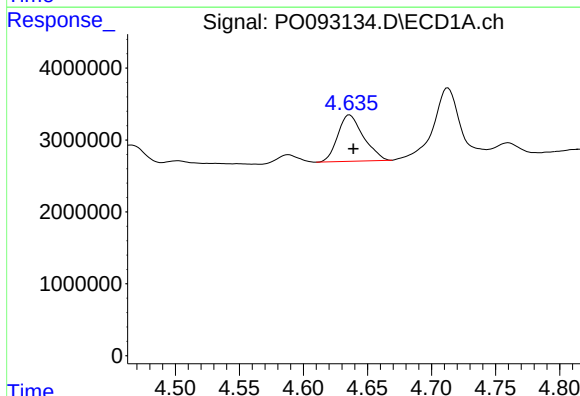
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 4269928
Conc: 57.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



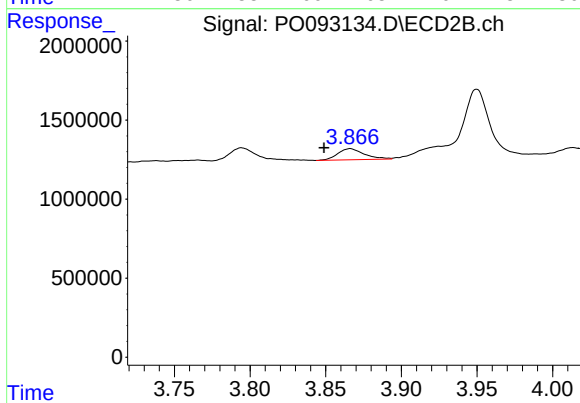
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 784371
Conc: 24.78 ng/ml



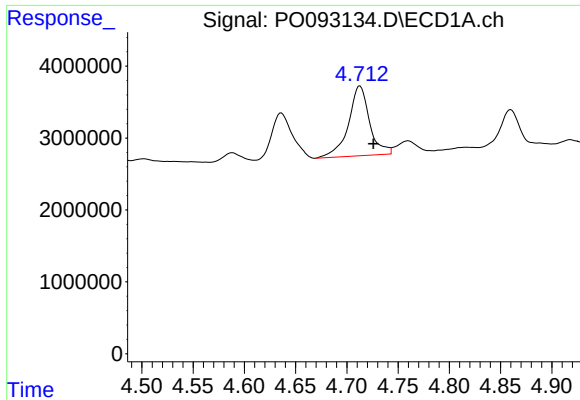
#8 AR-1221-1

R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 8987864
Conc: 222.35 ng/ml



#8 AR-1221-1

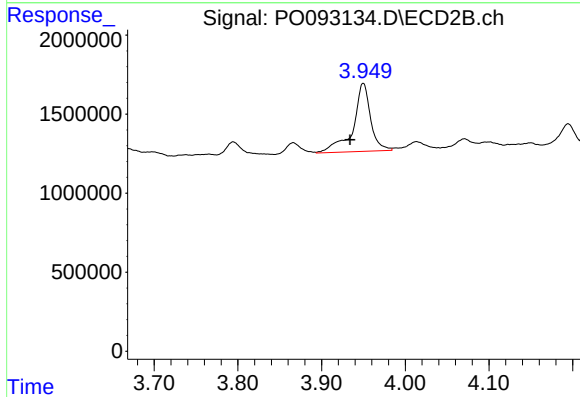
R.T.: 3.866 min
Delta R.T.: 0.017 min
Response: 858587
Conc: 58.39 ng/ml



#9 AR-1221-2

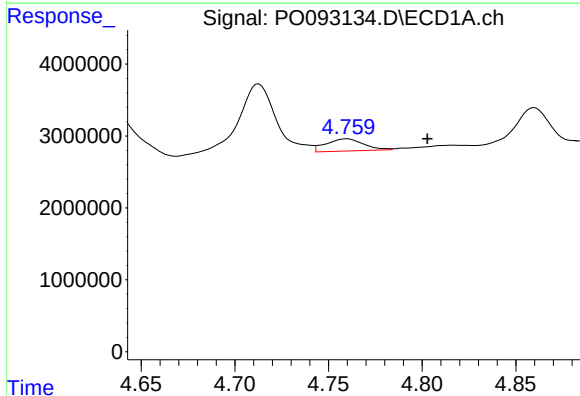
R.T.: 4.713 min
Delta R.T.: -0.013 min
Response: 13951688
Conc: 460.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



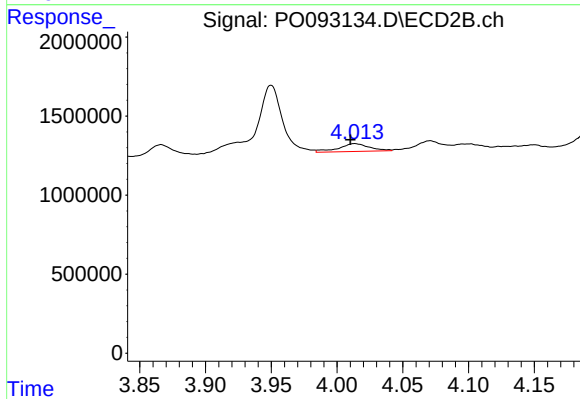
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: 0.016 min
Response: 6258192
Conc: 573.06 ng/ml



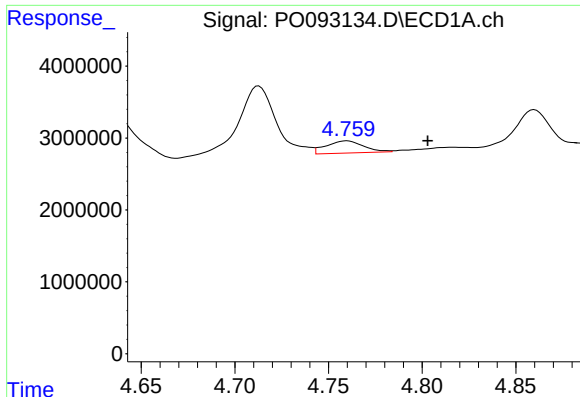
#10 AR-1221-3

R.T.: 4.760 min
Delta R.T.: -0.043 min
Response: 2385282
Conc: 26.09 ng/ml



#10 AR-1221-3

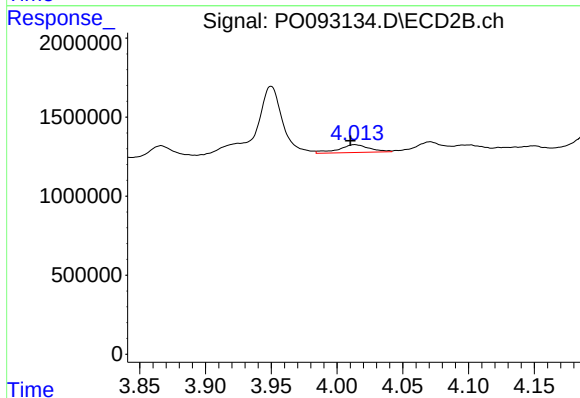
R.T.: 4.013 min
Delta R.T.: 0.003 min
Response: 815031
Conc: 23.92 ng/ml



#11 AR-1232-1

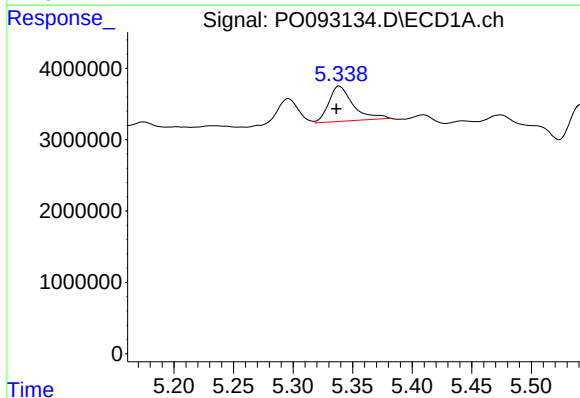
R.T.: 4.760 min
Delta R.T.: -0.043 min
Response: 2385282
Conc: 32.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



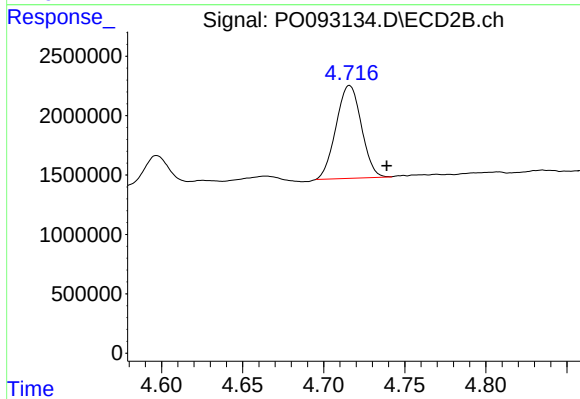
#11 AR-1232-1

R.T.: 4.013 min
Delta R.T.: 0.003 min
Response: 815031
Conc: 28.86 ng/ml



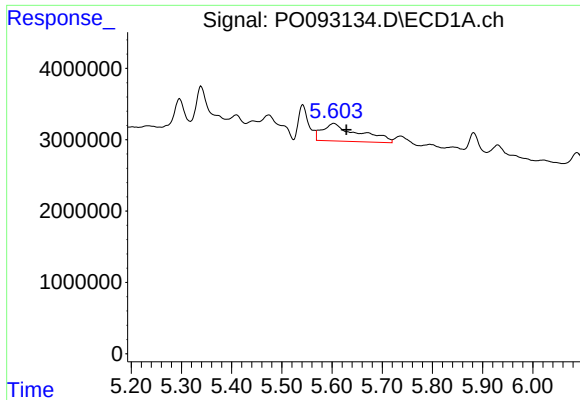
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: 0.003 min
Response: 7022111
Conc: 195.30 ng/ml



#12 AR-1232-2

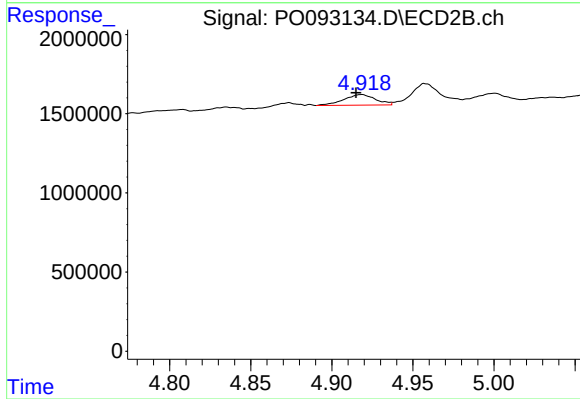
R.T.: 4.716 min
Delta R.T.: -0.023 min
Response: 8510349
Conc: 345.38 ng/ml



#13 AR-1232-3

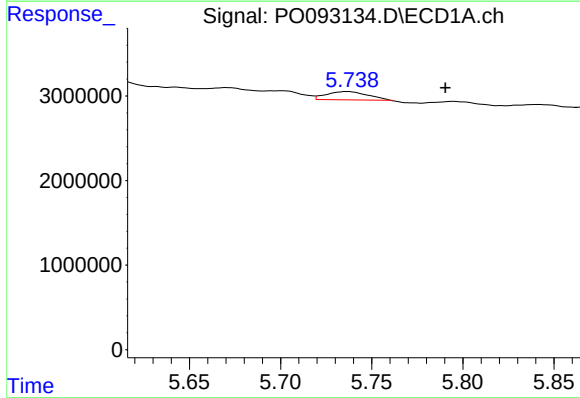
R.T.: 5.604 min
Delta R.T.: -0.026 min
Response: 12434480
Conc: 189.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



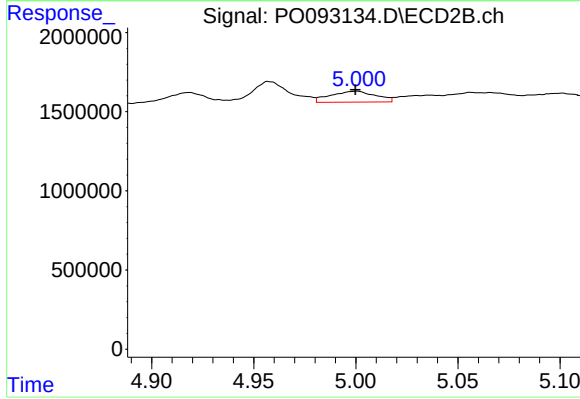
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 912417
Conc: 72.12 ng/ml



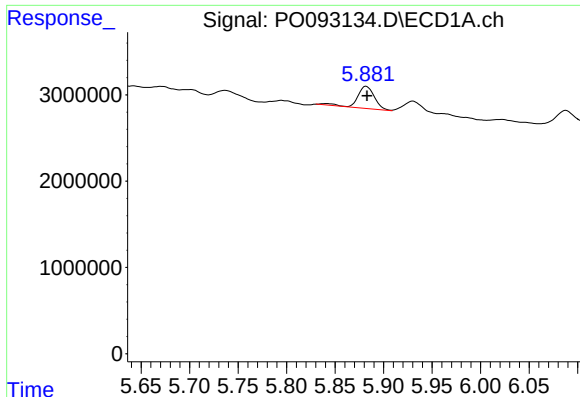
#14 AR-1232-4

R.T.: 5.736 min
Delta R.T.: -0.054 min
Response: 1275526
Conc: 41.66 ng/ml



#14 AR-1232-4

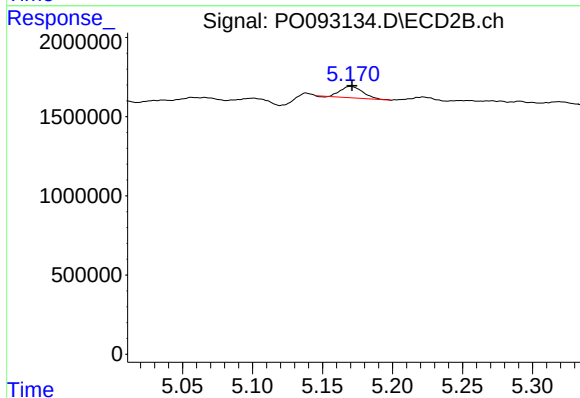
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1055802
Conc: 82.44 ng/ml



#15 AR-1232-5

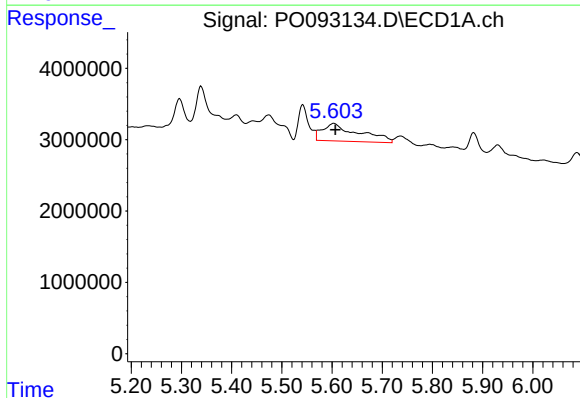
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 3125146
Conc: 112.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



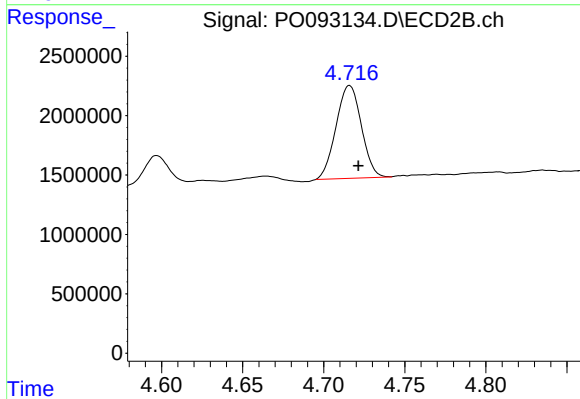
#15 AR-1232-5

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 784371
Conc: 55.93 ng/ml



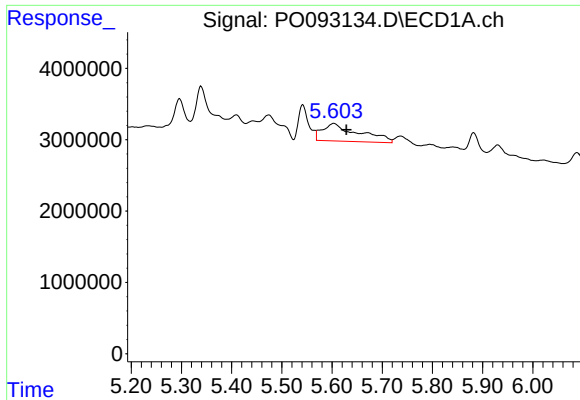
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 12434480
Conc: 151.71 ng/ml



#16 AR-1242-1

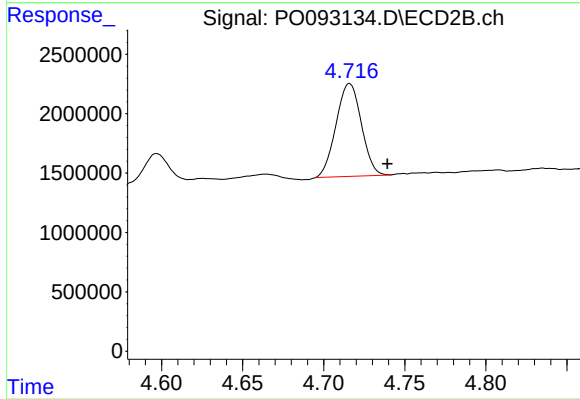
R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 8510349
Conc: 280.07 ng/ml



#17 AR-1242-2

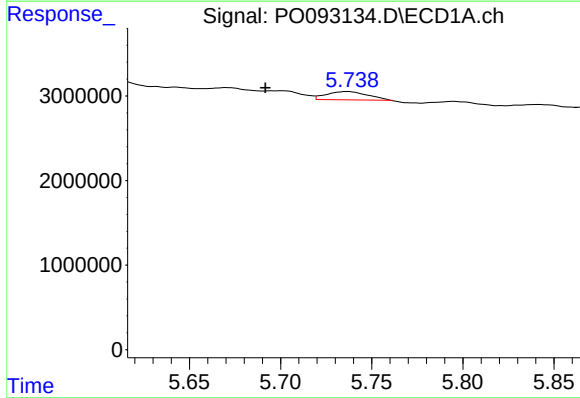
R.T.: 5.604 min
Delta R.T.: -0.025 min
Response: 12434480
Conc: 103.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



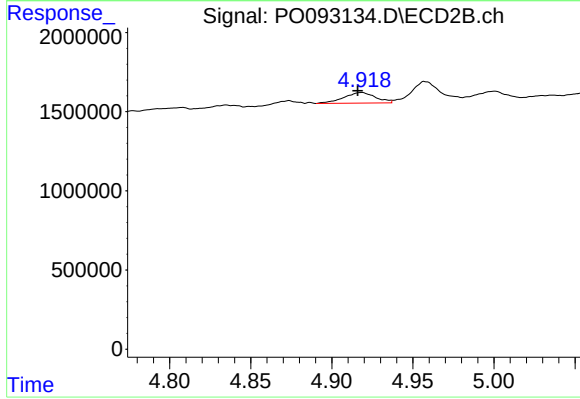
#17 AR-1242-2

R.T.: 4.716 min
Delta R.T.: -0.023 min
Response: 8510349
Conc: 191.68 ng/ml



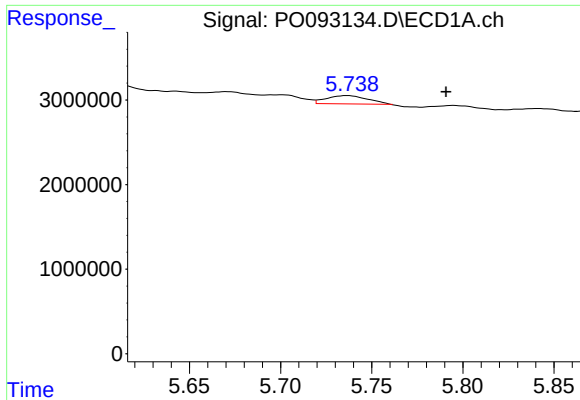
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: 0.045 min
Response: 1275526
Conc: 16.62 ng/ml



#18 AR-1242-3

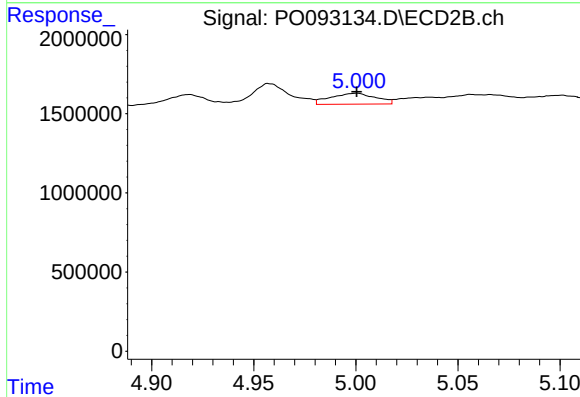
R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 912417
Conc: 39.03 ng/ml



#19 AR-1242-4

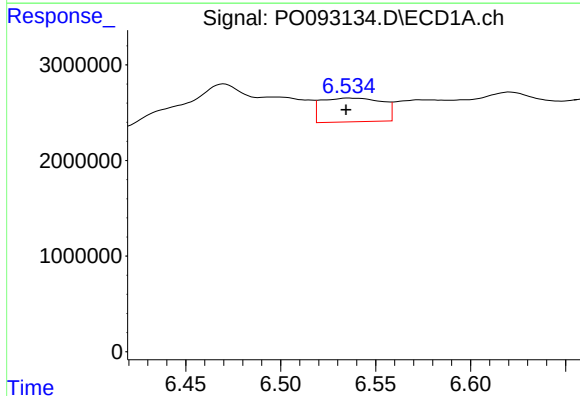
R.T.: 5.736 min
Delta R.T.: -0.054 min
Response: 1275526
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



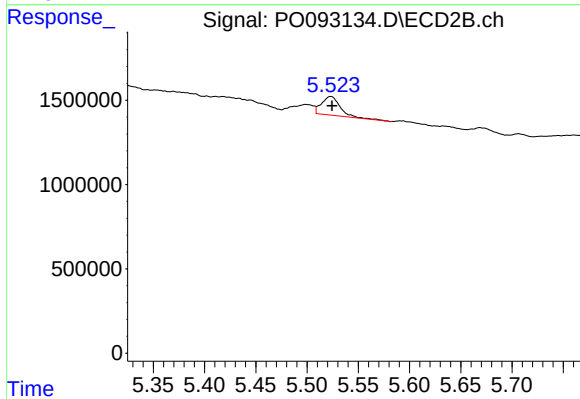
#19 AR-1242-4

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1055802
Conc: 40.53 ng/ml



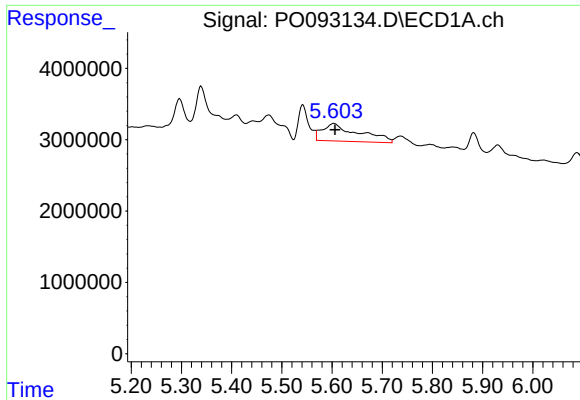
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.003 min
Response: 5538673
Conc: 88.63 ng/ml



#20 AR-1242-5

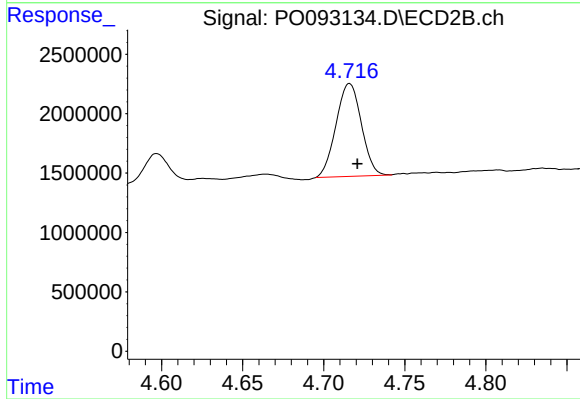
R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 1405451
Conc: 49.20 ng/ml



#21 AR-1248-1

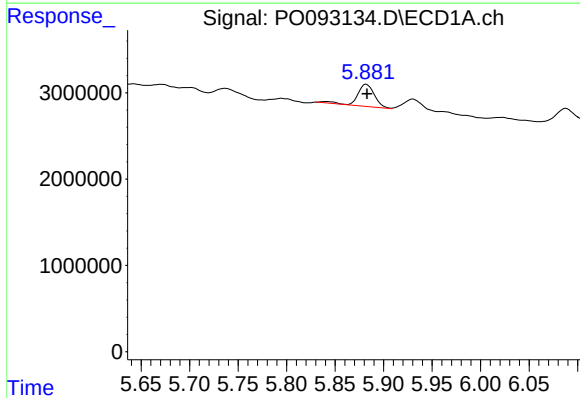
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 12434480
Conc: 200.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



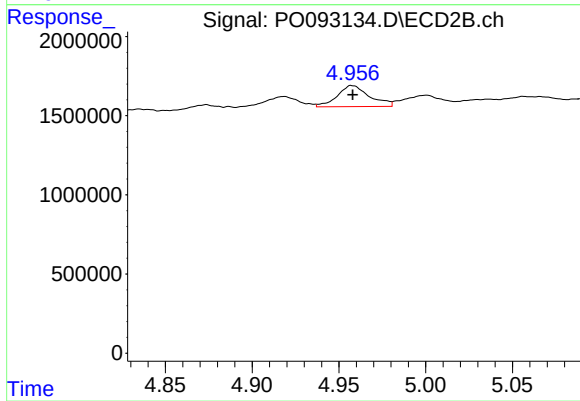
#21 AR-1248-1

R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 8510349
Conc: 365.70 ng/ml



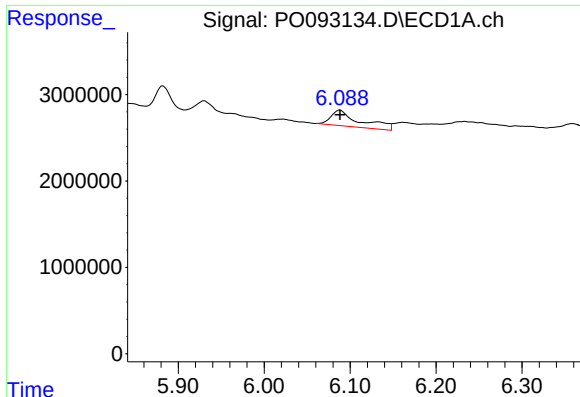
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 3125146
Conc: 32.72 ng/ml



#22 AR-1248-2

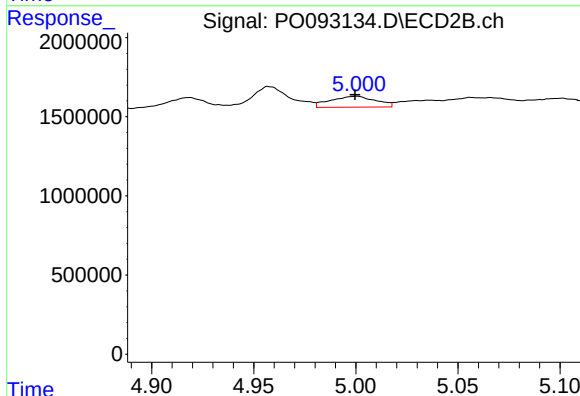
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 1719829
Conc: 47.46 ng/ml



#23 AR-1248-3

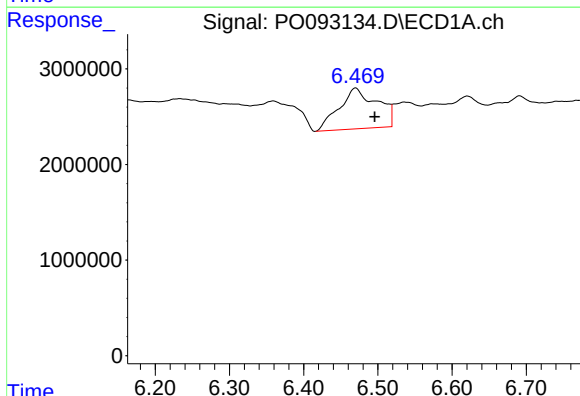
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 4269928
Conc: 41.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



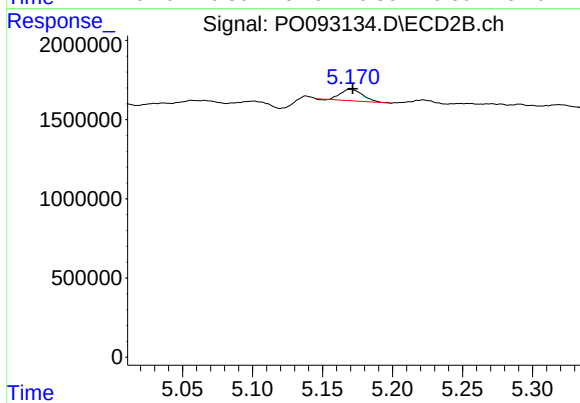
#23 AR-1248-3

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1055802
Conc: 28.13 ng/ml



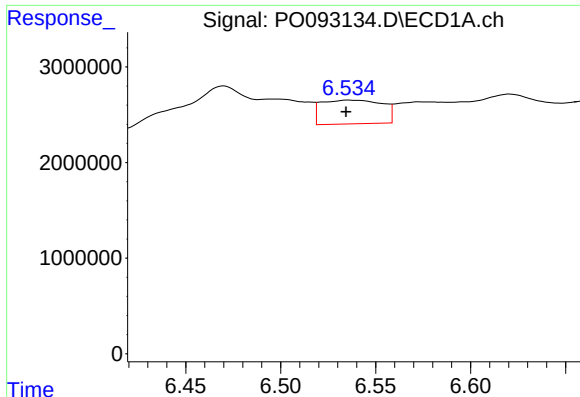
#24 AR-1248-4

R.T.: 6.470 min
Delta R.T.: -0.025 min
Response: 15117846
Conc: 148.46 ng/ml



#24 AR-1248-4

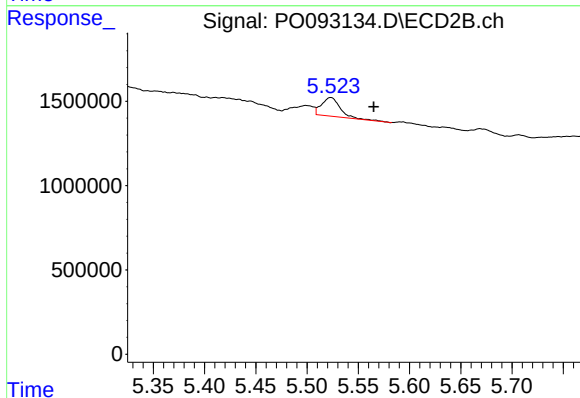
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 784371
Conc: 18.23 ng/ml



#25 AR-1248-5

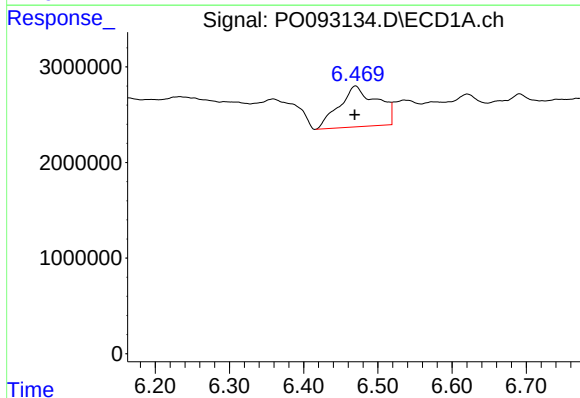
R.T.: 6.537 min
Delta R.T.: 0.003 min
Response: 5538673
Conc: 54.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



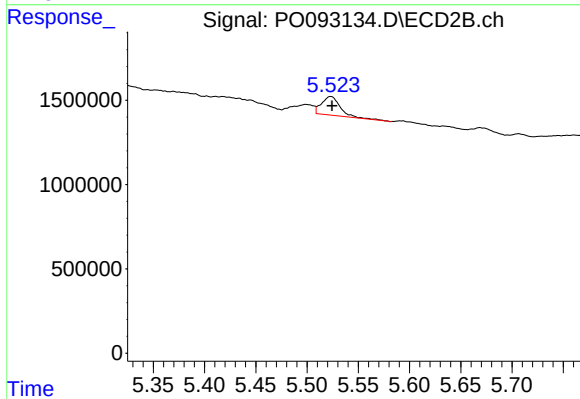
#25 AR-1248-5

R.T.: 5.523 min
Delta R.T.: -0.042 min
Response: 1405451
Conc: 38.22 ng/ml



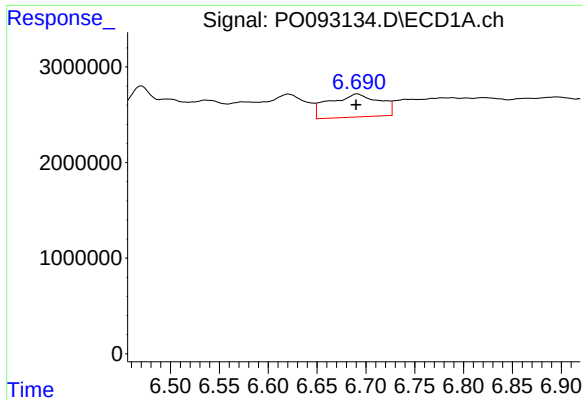
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: 0.001 min
Response: 15117846
Conc: 129.37 ng/ml



#26 AR-1254-1

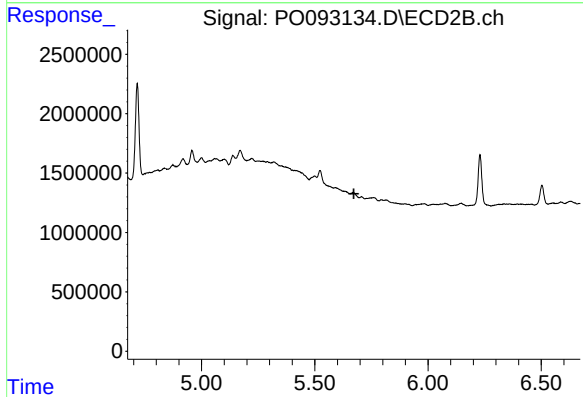
R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 1405451
Conc: 22.39 ng/ml



#27 AR-1254-2

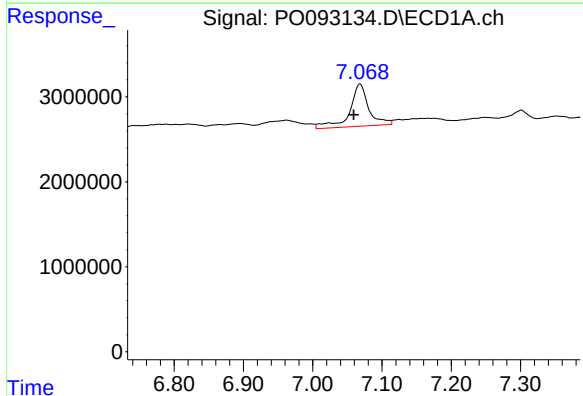
R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 8632658
Conc: 50.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



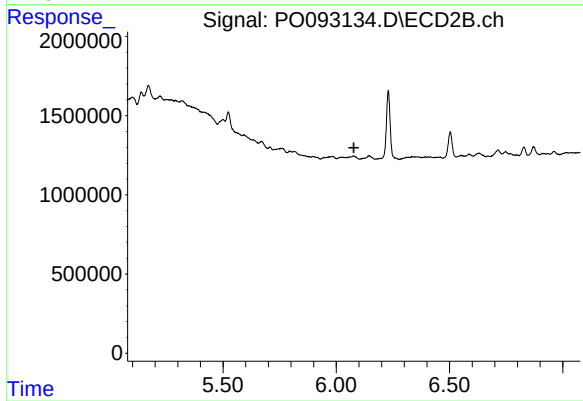
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



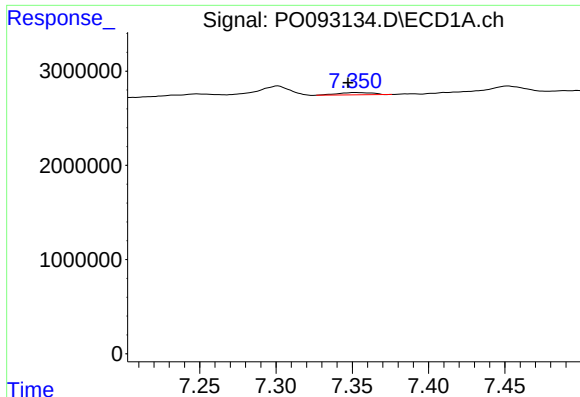
#28 AR-1254-3

R.T.: 7.068 min
Delta R.T.: 0.009 min
Response: 9452465
Conc: 56.86 ng/ml



#28 AR-1254-3

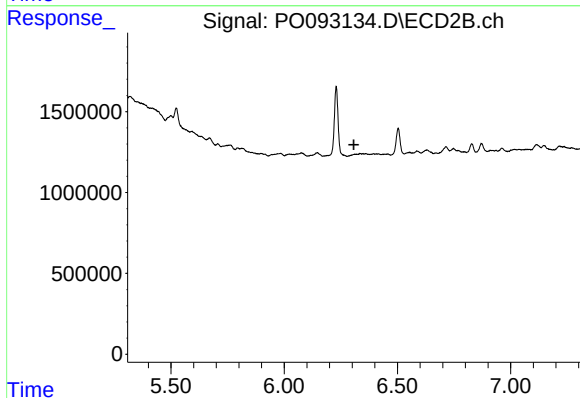
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#29 AR-1254-4

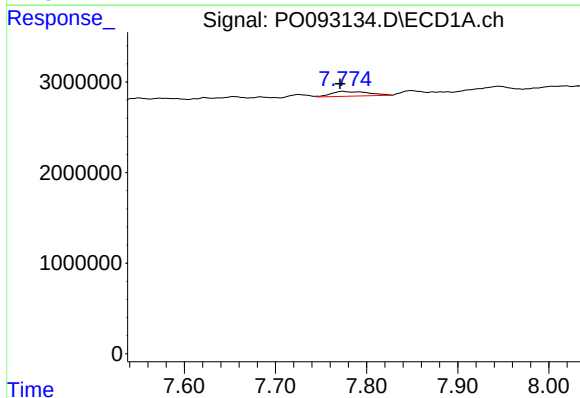
R.T.: 7.353 min
Delta R.T.: 0.006 min
Response: 370418
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



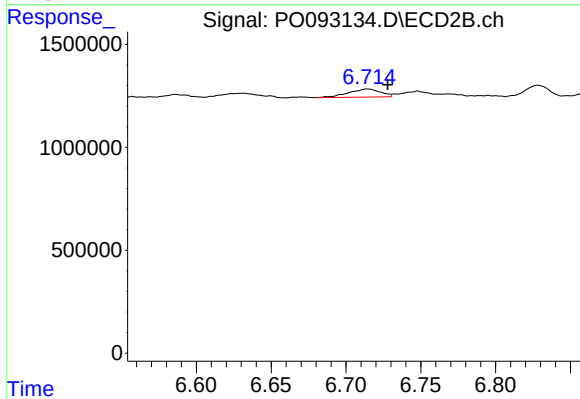
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



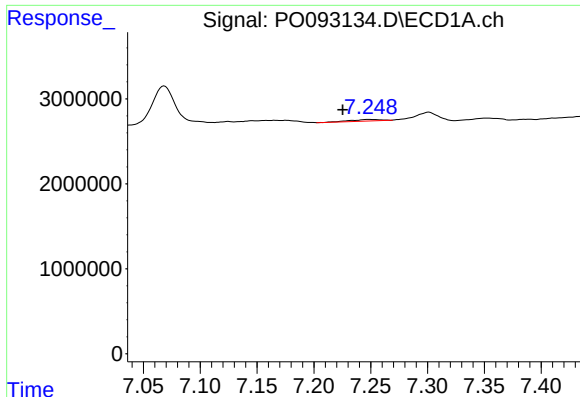
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.004 min
Response: 1498930
Conc: 11.07 ng/ml



#30 AR-1254-5

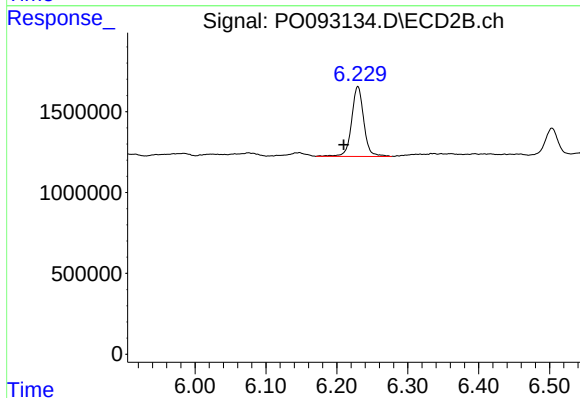
R.T.: 6.714 min
Delta R.T.: -0.013 min
Response: 586251
Conc: 7.94 ng/ml



#31 AR-1260-1

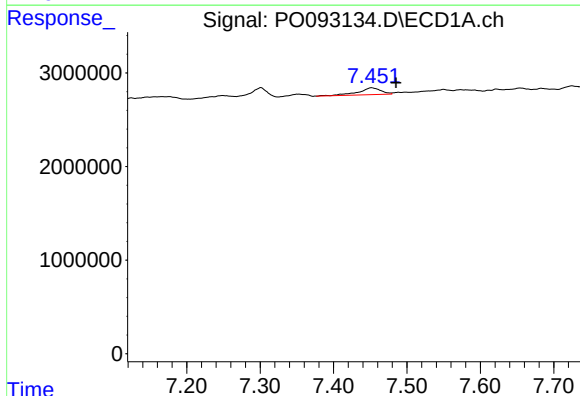
R.T.: 7.250 min
Delta R.T.: 0.025 min
Response: 361172
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



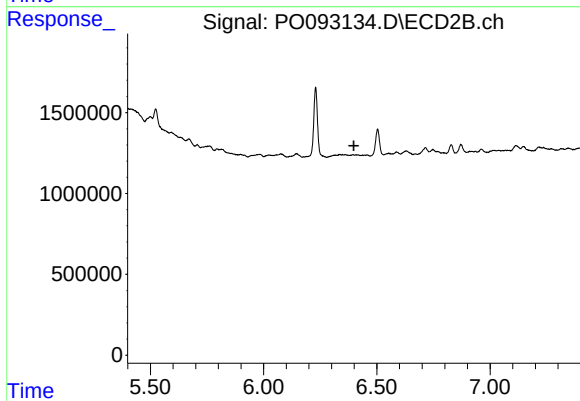
#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: 0.020 min
Response: 5148704
Conc: 84.68 ng/ml



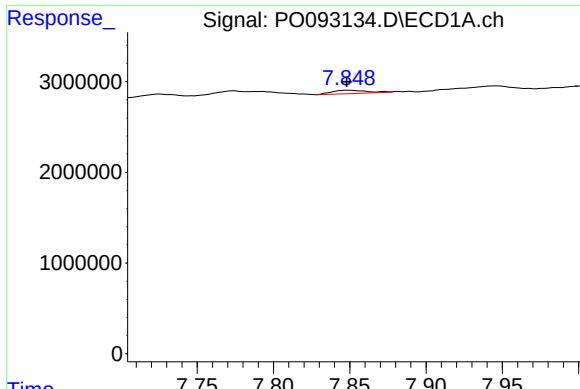
#32 AR-1260-2

R.T.: 7.453 min
Delta R.T.: -0.032 min
Response: 1547062
Conc: 10.48 ng/ml



#32 AR-1260-2

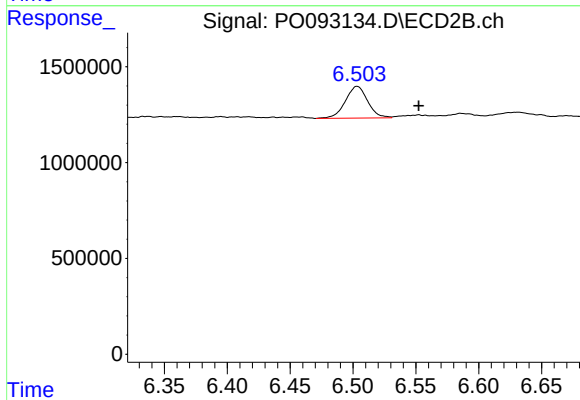
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

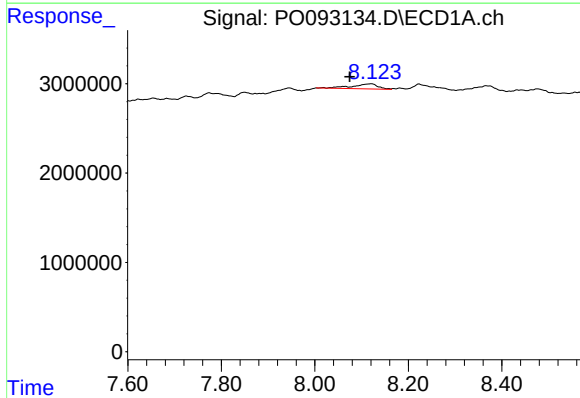
R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 594505
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



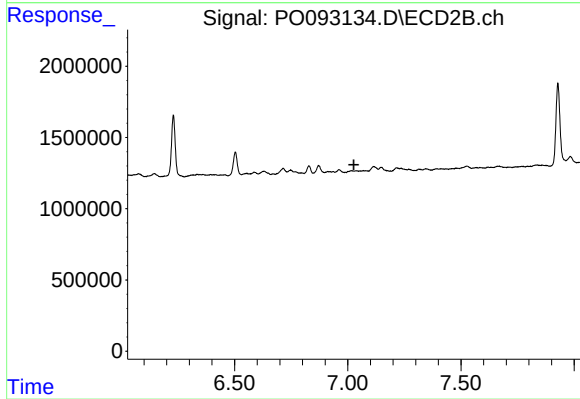
#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: -0.049 min
Response: 2052814
Conc: 30.70 ng/ml



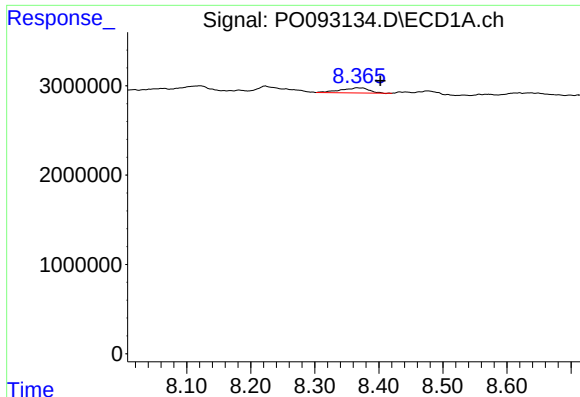
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: 0.043 min
Response: 2137179
Conc: 16.67 ng/ml



#34 AR-1260-4

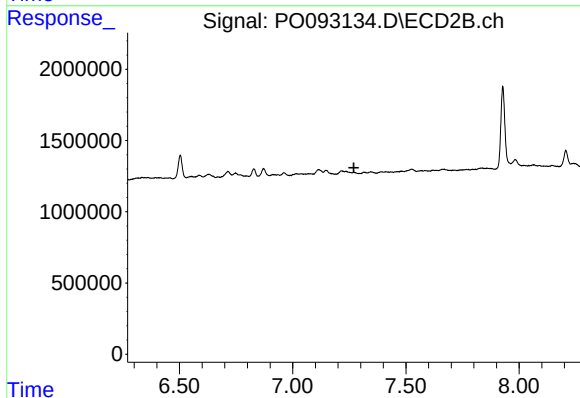
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#35 AR-1260-5

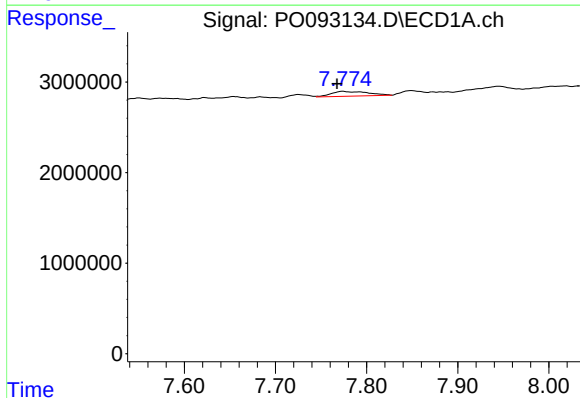
R.T.: 8.369 min
Delta R.T.: -0.033 min
Response: 1711966
Conc: 7.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



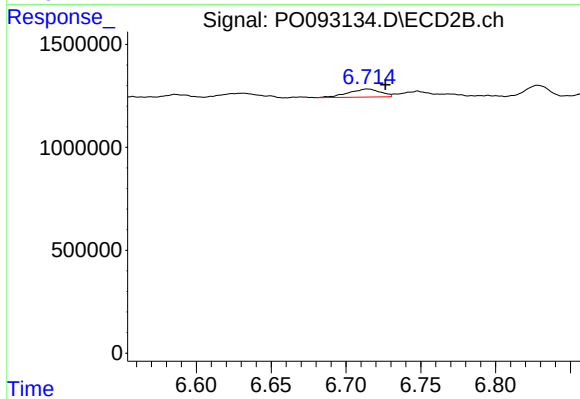
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



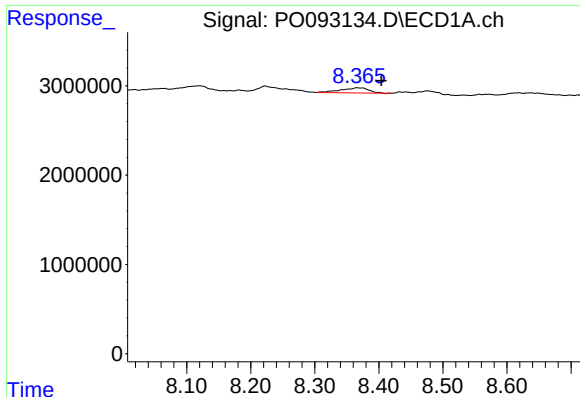
#36 AR-1262-1

R.T.: 7.775 min
Delta R.T.: 0.007 min
Response: 1498930
Conc: 15.08 ng/ml



#36 AR-1262-1

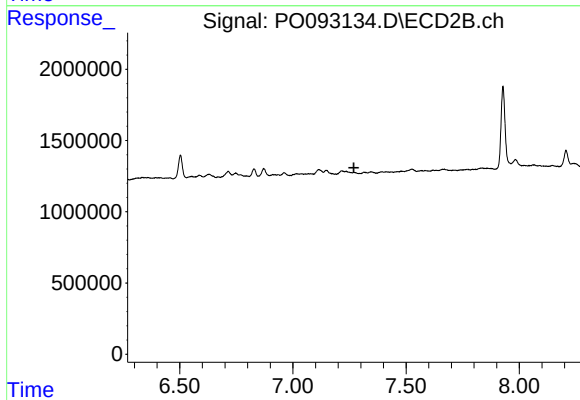
R.T.: 6.714 min
Delta R.T.: -0.012 min
Response: 586251
Conc: 15.69 ng/ml



#37 AR-1262-2

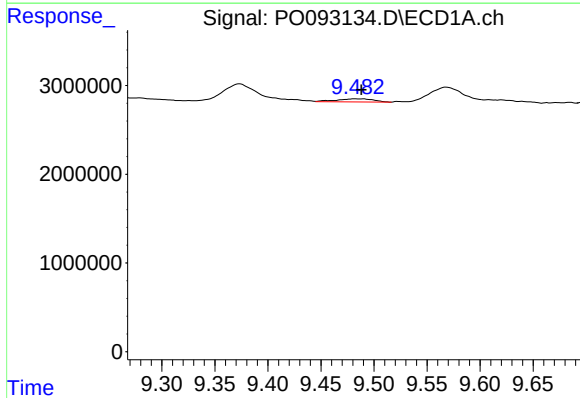
R.T.: 8.369 min
Delta R.T.: -0.035 min
Response: 1711966
Conc: 7.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



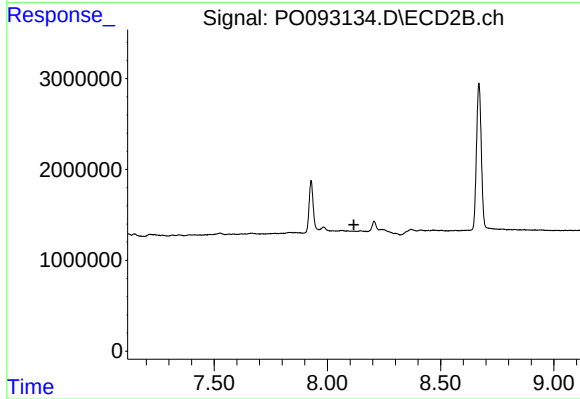
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



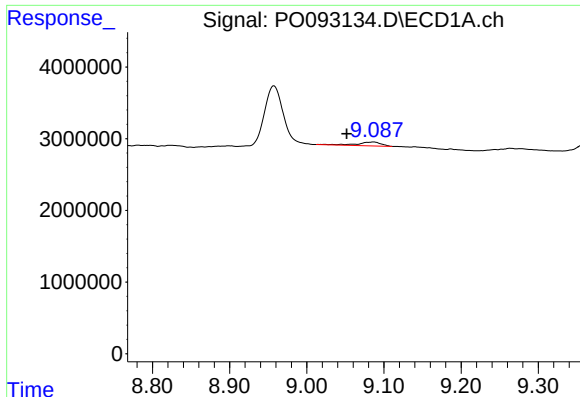
#40 AR-1262-5

R.T.: 9.485 min
Delta R.T.: -0.004 min
Response: 825924
Conc: 8.65 ng/ml



#40 AR-1262-5

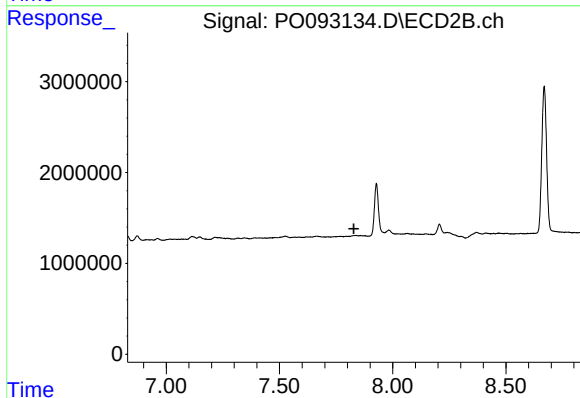
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#43 AR-1268-3

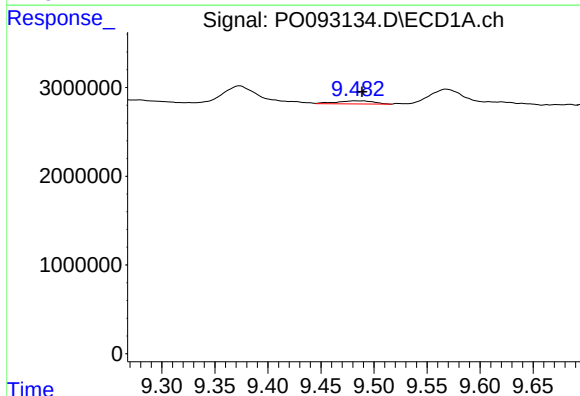
R.T.: 9.084 min
Delta R.T.: 0.032 min
Response: 1101885
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



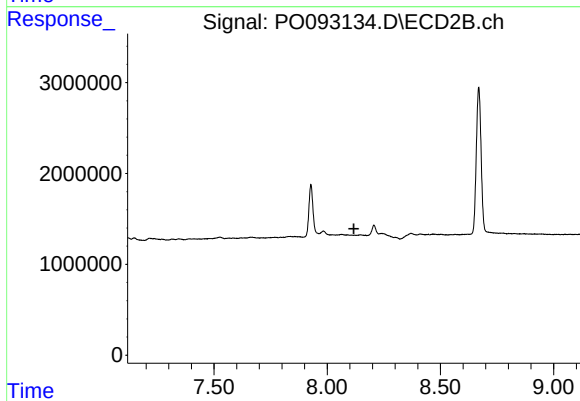
#43 AR-1268-3

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



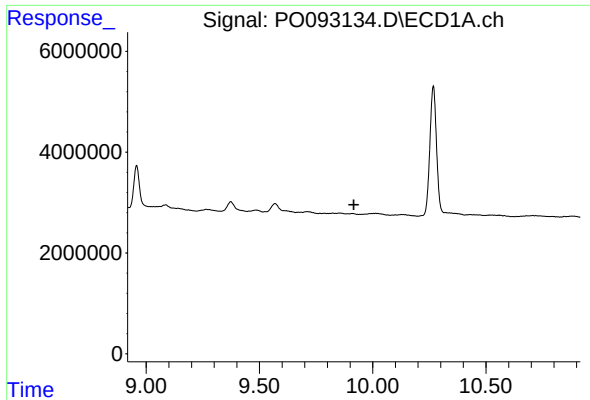
#44 AR-1268-4

R.T.: 9.485 min
Delta R.T.: -0.004 min
Response: 825924
Conc: 7.73 ng/ml



#44 AR-1268-4

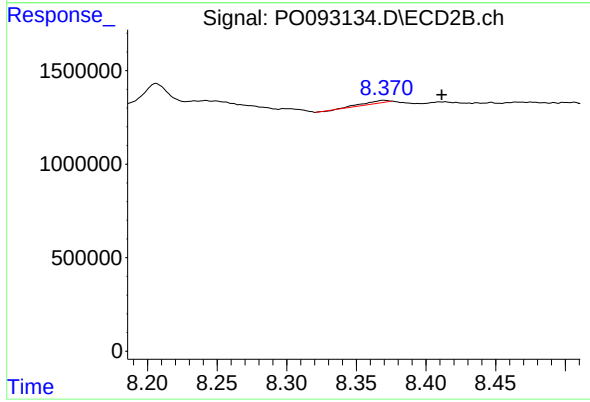
R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.370 min
Delta R.T.: -0.041 min
Response: 154867
Conc: 0.44 ng/ml