

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074557.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 23:14
 Operator : AJ/MA
 Sample : M1088-07 5X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-07-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:09:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.930	4.004	429046	250520	4.066	4.454
2)	SA Decachlor...	10.946	9.253	392023	342218	3.863	6.233 #
Target Compounds							
3)	L1 AR-1016-1	6.254	5.249	25926	12507	6.341	5.468
4)	L1 AR-1016-2	6.254f	5.249f	25926	12507	4.552	3.958
6)	L1 AR-1016-4	0.000	5.510	0	614383	N.D.	437.154 #
7)	L1 AR-1016-5	6.766	5.736	295007	183552	107.863	106.742
12)	L3 AR-1232-2	0.000	5.249f	0	12507	N.D.	9.262 #
13)	L3 AR-1232-3	6.254f	0.000	25926	0	10.745	N.D. #
14)	L3 AR-1232-4	0.000	5.553	0	212021	N.D.	333.391 #
15)	L3 AR-1232-5	6.549	5.736	1023011	183552	1257.304	264.333 #
16)	L4 AR-1242-1	6.254	5.249	25926	12507	8.051	6.786
17)	L4 AR-1242-2	6.254f	5.249f	25926	12507	5.745	4.968
19)	L4 AR-1242-4	0.000	5.553	0	212021	N.D.	162.224 #
20)	L4 AR-1242-5	7.238	6.113	907248	2177794	360.522	1243.863 #
21)	L5 AR-1248-1	6.254	5.249	25926	12507	10.769	9.094
22)	L5 AR-1248-2	6.549	5.510	1023011	614383	328.936	326.913
23)	L5 AR-1248-3	6.766	5.553	295007	212021	81.465	112.322 #
24)	L5 AR-1248-4	7.197	5.736	1338450	183552	300.136	81.493 #
25)	L5 AR-1248-5	7.238	6.156	907248	297347	215.286	126.476 #
26)	L6 AR-1254-1	7.166	6.113	2827017	2177794	642.775	602.932
27)	L6 AR-1254-2	7.395	6.272	5708428	2896665	838.147	929.450
28)	L6 AR-1254-3	7.779	6.688	7847485	5444354	1118.779	1110.204
29)	L6 AR-1254-4	8.075	6.927	7705278	4108813	1270.519	1184.854
30)	L6 AR-1254-5	8.505	7.352	12074566	12882957	2078.619	2846.470 #
31)	L7 AR-1260-1	7.946	6.824	4500022	2995283	902.037	938.877
32)	L7 AR-1260-2	8.212	7.021	7492153	3658324	1101.446	860.569
33)	L7 AR-1260-3	8.569	7.171	1442237	2821144	251.623	782.896 #
34)	L7 AR-1260-4	8.802	7.652	4473030	645920	817.543	206.277 #
35)	L7 AR-1260-5	9.136	7.898	2094430	1232408	167.622	155.046
36)	L8 AR-1262-1	8.569	7.352	1442237	12882957	161.973	5062.905 #
37)	L8 AR-1262-2	9.136	7.898	2094430	1232408	136.799	134.040
38)	L8 AR-1262-3	9.469f	8.183	1636818	69337	163.424	17.534 #
39)	L8 AR-1262-4	9.517f	8.243	469818	1211980	63.085	182.935 #
40)	L8 AR-1262-5	10.203	8.740	112329	96826	21.471	31.361 #
41)	L9 AR-1268-1	9.469f	8.183	1636818	69337	87.608	6.194 #
42)	L9 AR-1268-2	9.517f	8.243	469818	1211980	29.447	126.681 #
43)	L9 AR-1268-3	0.000	8.454	0	14074	N.D.	1.694 #
44)	L9 AR-1268-4	10.203	8.740	112329	96826	19.174	27.911 #
45)	L9 AR-1268-5	10.615	9.017	78971	51870	1.890	2.191

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074557.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 23:14
Operator : AJ/MA
Sample : M1088-07 5X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S5-07-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:09:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

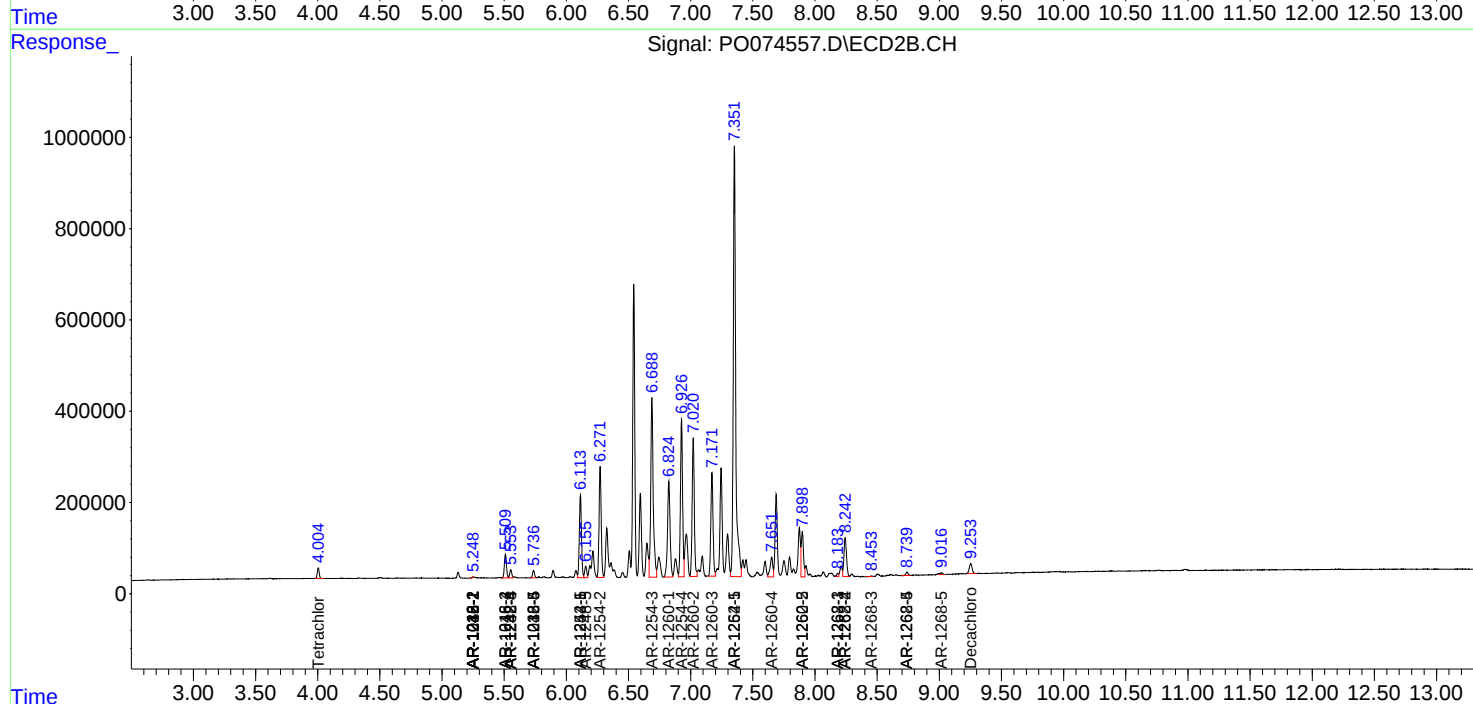
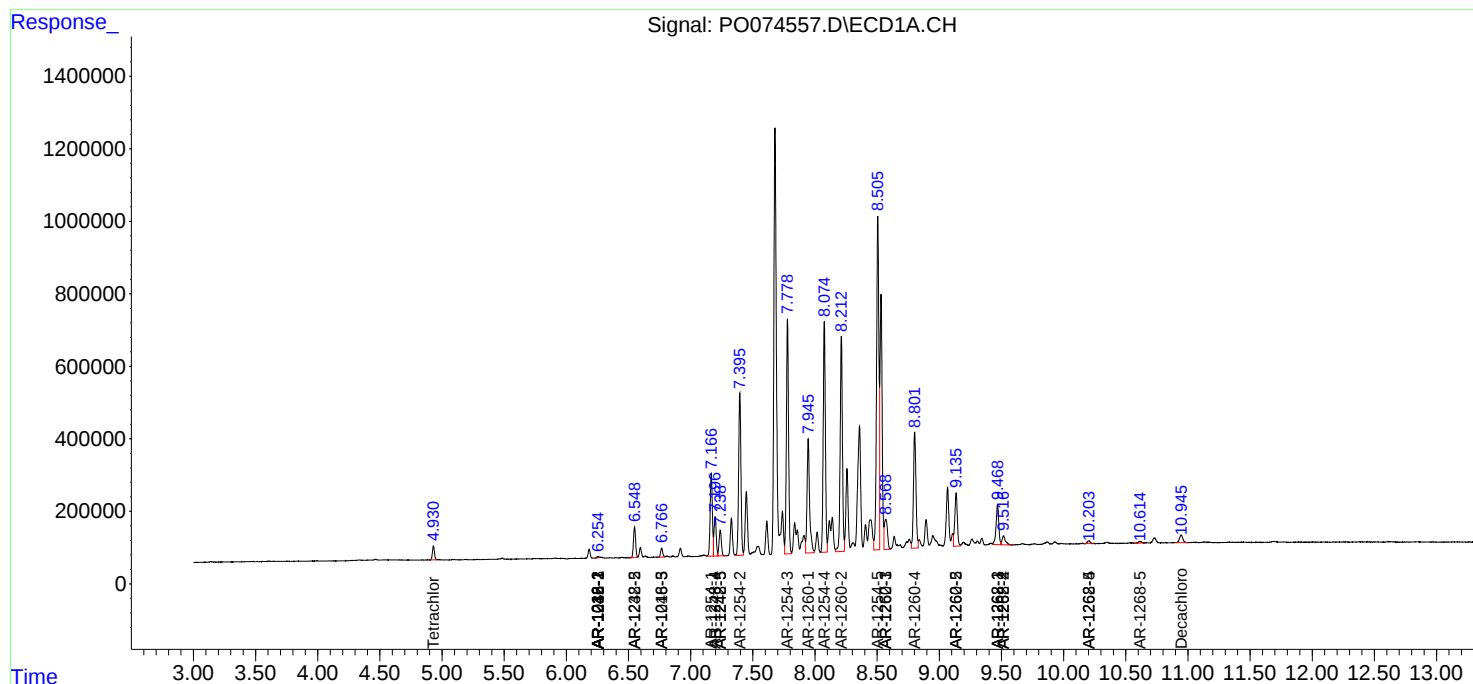
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

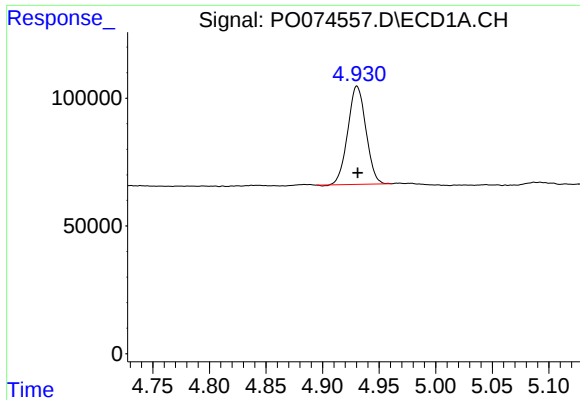
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074557.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 23:14
Operator : AJ/MA
Sample : M1088-07 5X
Misc :
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Instrument :
ECD_O
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S5-07-B

Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

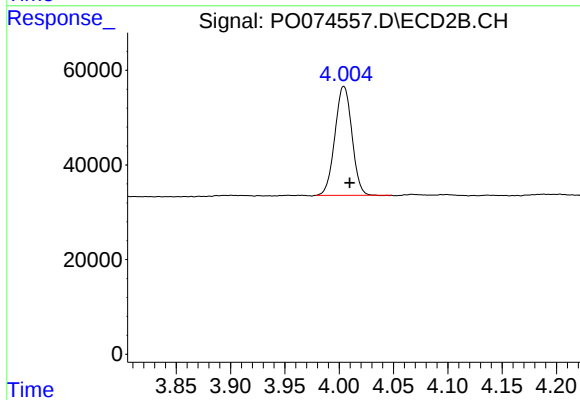




#1 Tetrachloro-m-xylene

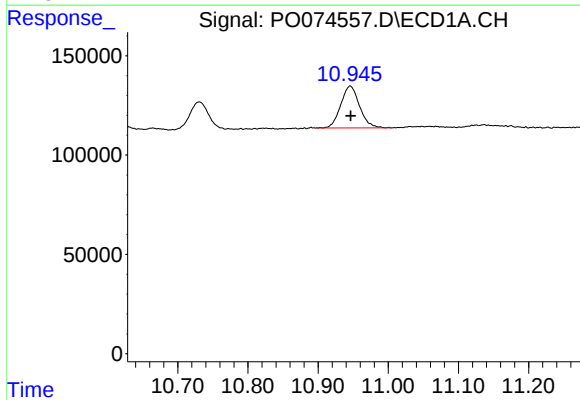
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 429046
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



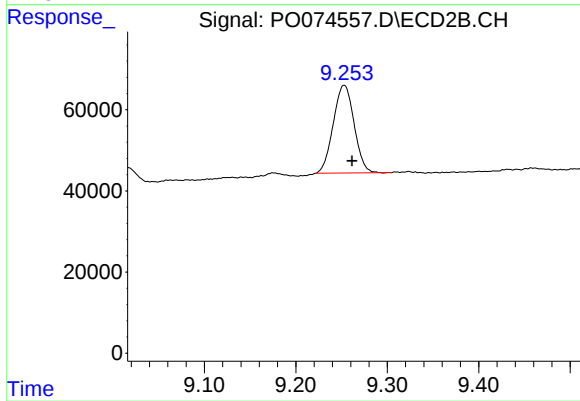
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 250520
Conc: 4.45 ng/ml



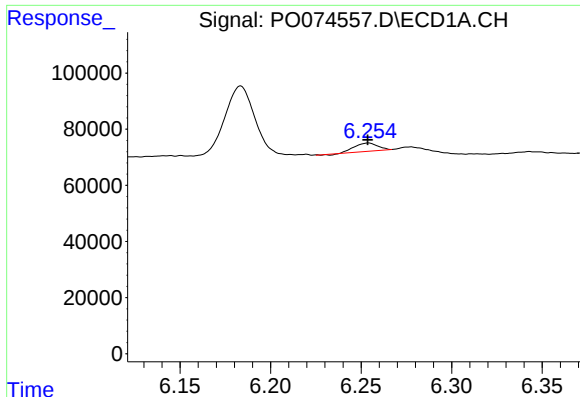
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 392023
Conc: 3.86 ng/ml



#2 Decachlorobiphenyl

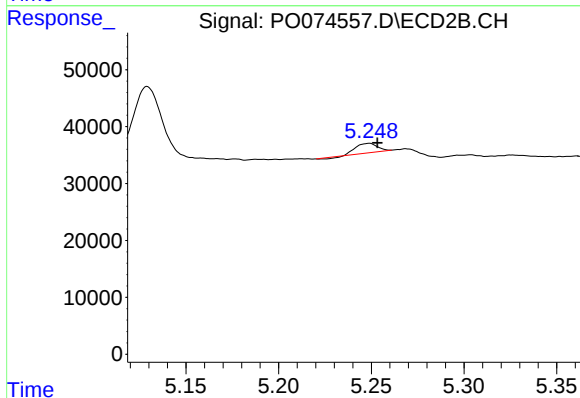
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 342218
Conc: 6.23 ng/ml



#3 AR-1016-1

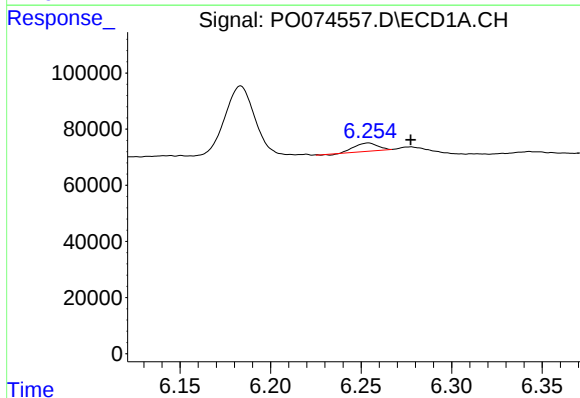
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 25926
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



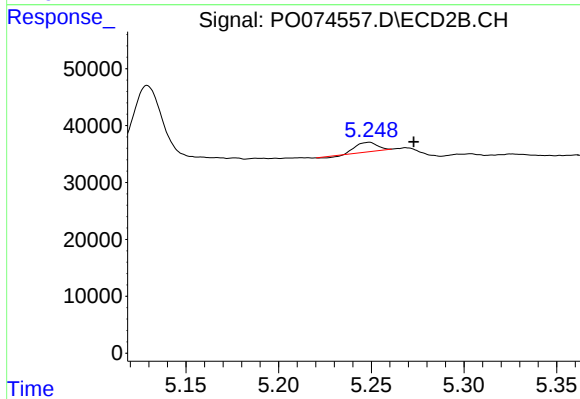
#3 AR-1016-1

R.T.: 5.249 min
Delta R.T.: -0.005 min
Response: 12507
Conc: 5.47 ng/ml



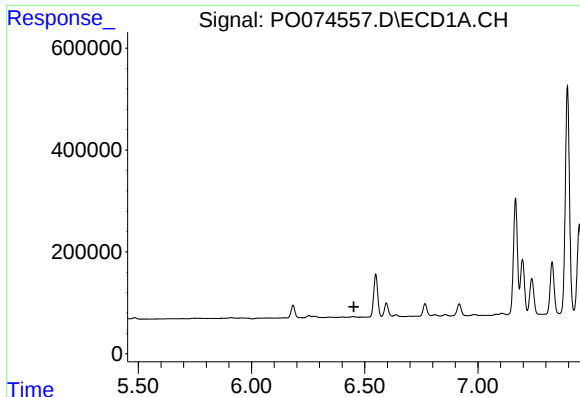
#4 AR-1016-2

R.T.: 6.254 min
Delta R.T.: -0.023 min
Response: 25926
Conc: 4.55 ng/ml



#4 AR-1016-2

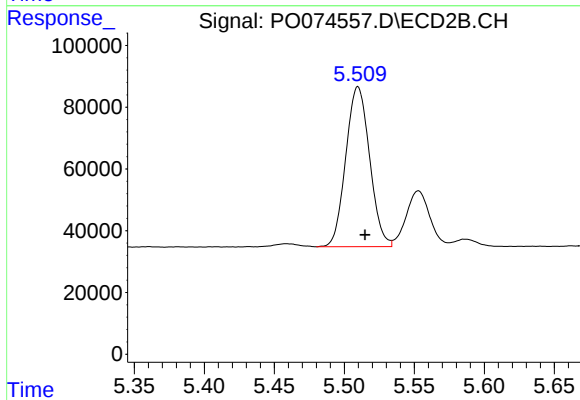
R.T.: 5.249 min
Delta R.T.: -0.024 min
Response: 12507
Conc: 3.96 ng/ml



#6 AR-1016-4

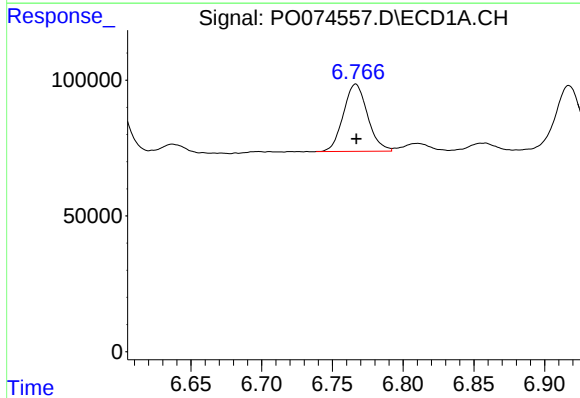
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-07-B



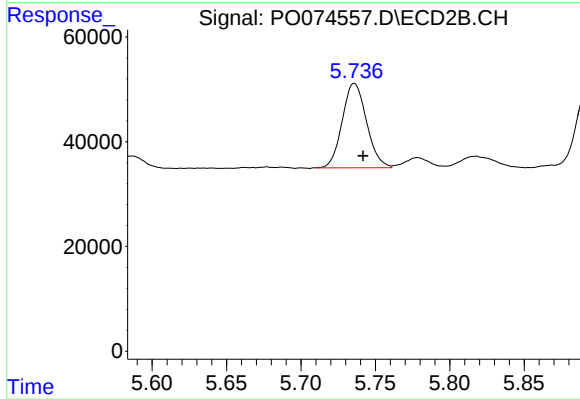
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 614383
Conc: 437.15 ng/ml



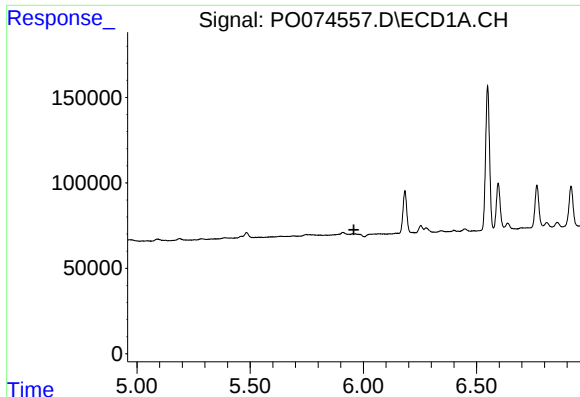
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 295007
Conc: 107.86 ng/ml



#7 AR-1016-5

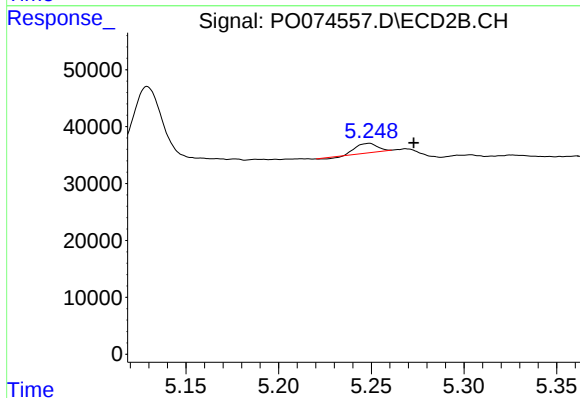
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 183552
Conc: 106.74 ng/ml



#12 AR-1232-2

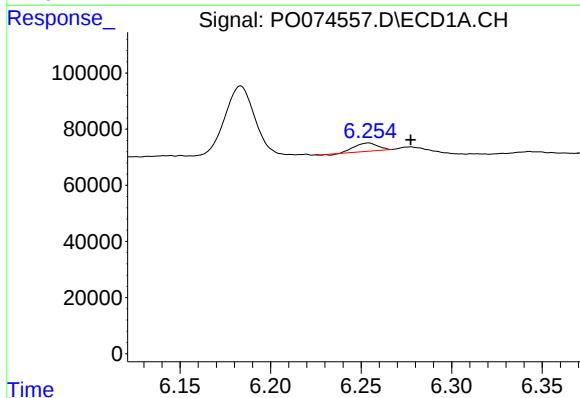
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-07-B



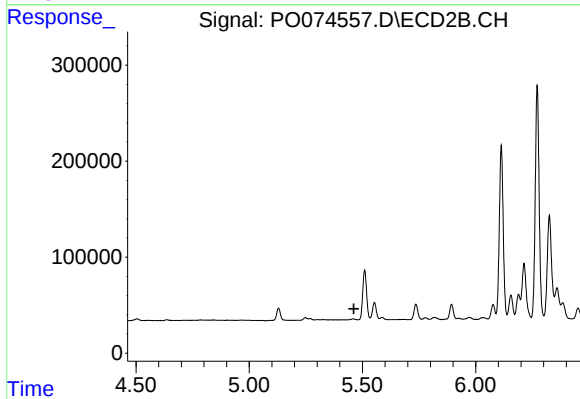
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: -0.024 min
Response: 12507
Conc: 9.26 ng/ml



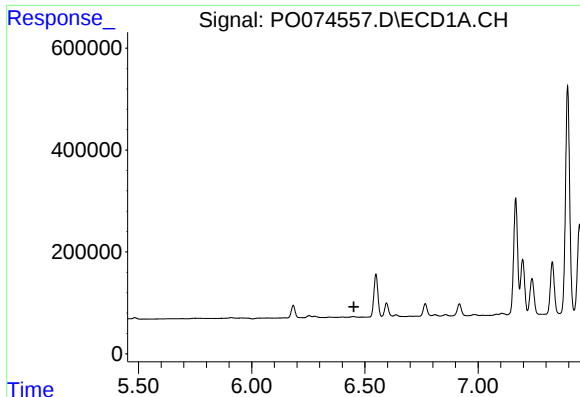
#13 AR-1232-3

R.T.: 6.254 min
Delta R.T.: -0.023 min
Response: 25926
Conc: 10.74 ng/ml



#13 AR-1232-3

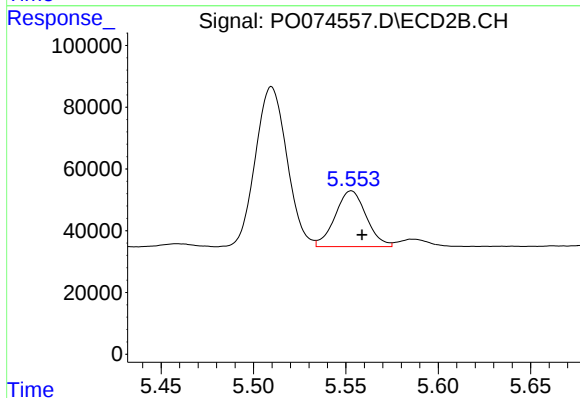
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



#14 AR-1232-4

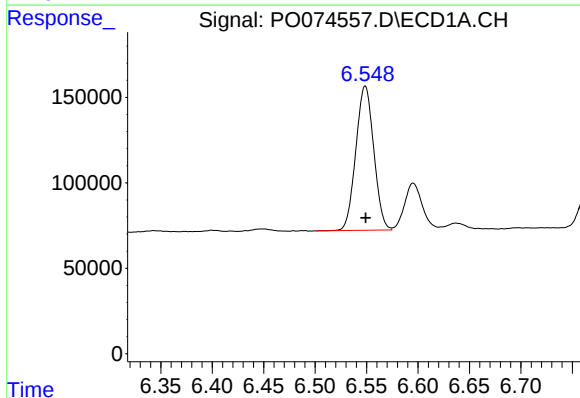
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-07-B



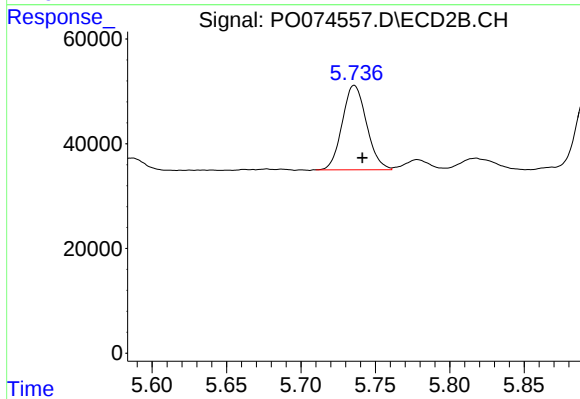
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 212021
Conc: 333.39 ng/ml



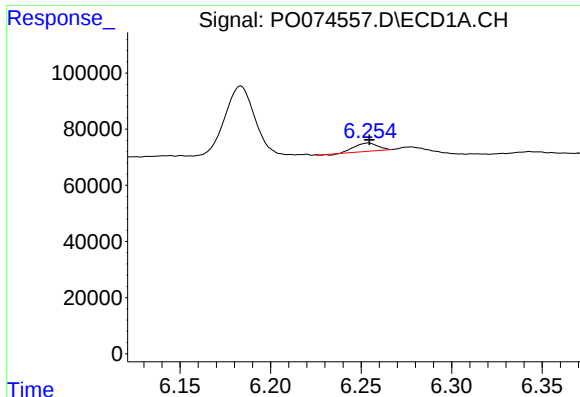
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1023011
Conc: 1257.30 ng/ml



#15 AR-1232-5

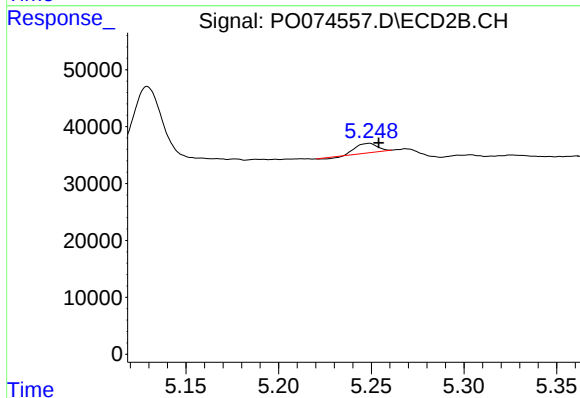
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 183552
Conc: 264.33 ng/ml



#16 AR-1242-1

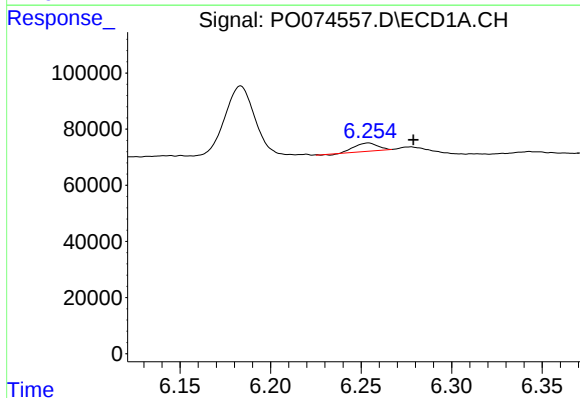
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 25926
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



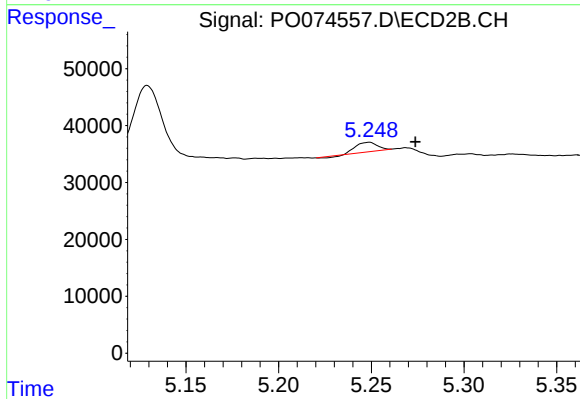
#16 AR-1242-1

R.T.: 5.249 min
Delta R.T.: -0.005 min
Response: 12507
Conc: 6.79 ng/ml



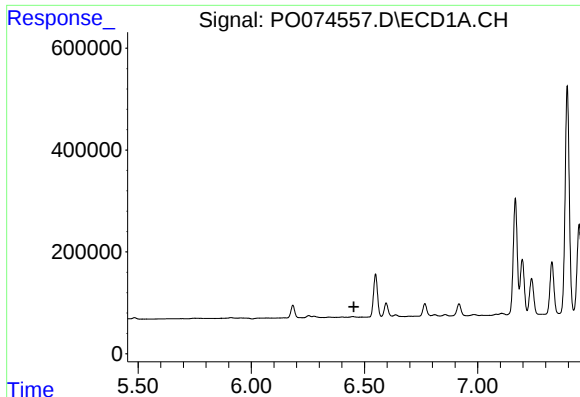
#17 AR-1242-2

R.T.: 6.254 min
Delta R.T.: -0.025 min
Response: 25926
Conc: 5.74 ng/ml



#17 AR-1242-2

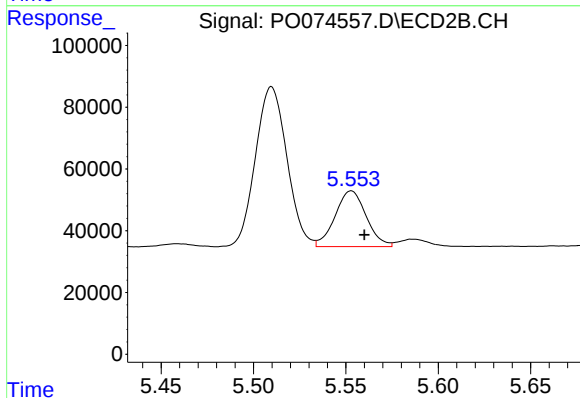
R.T.: 5.249 min
Delta R.T.: -0.025 min
Response: 12507
Conc: 4.97 ng/ml



#19 AR-1242-4

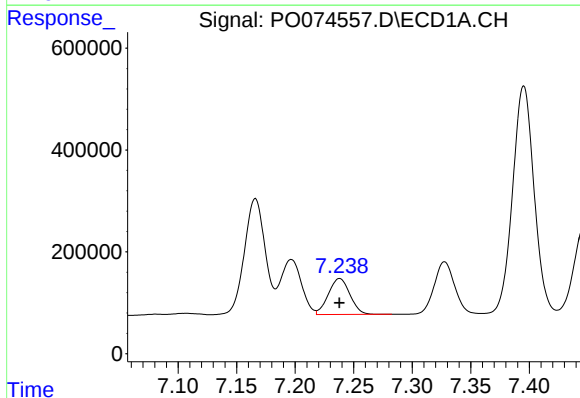
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-07-B



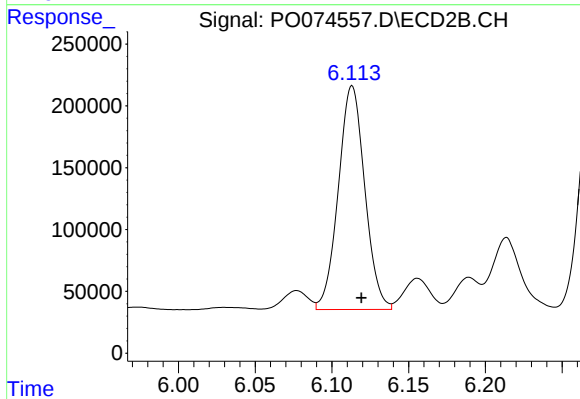
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 212021
Conc: 162.22 ng/ml



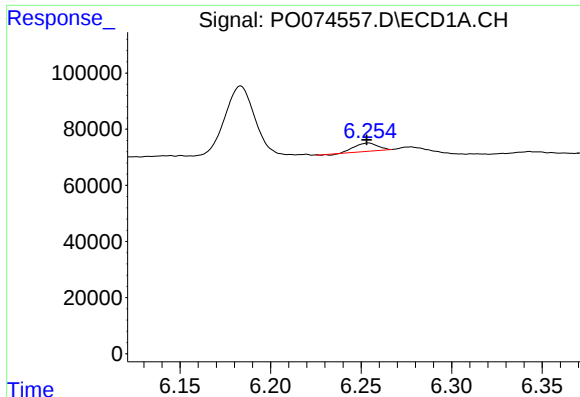
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 907248
Conc: 360.52 ng/ml



#20 AR-1242-5

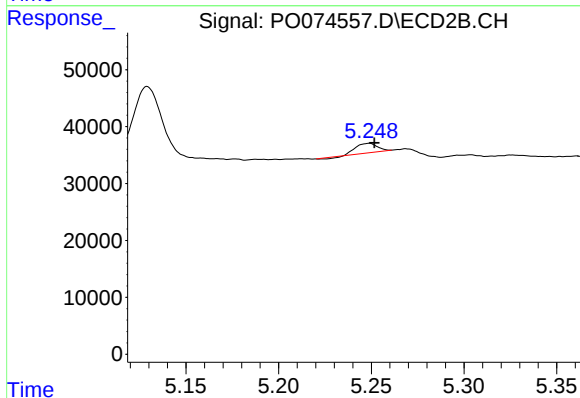
R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 2177794
Conc: 1243.86 ng/ml



#21 AR-1248-1

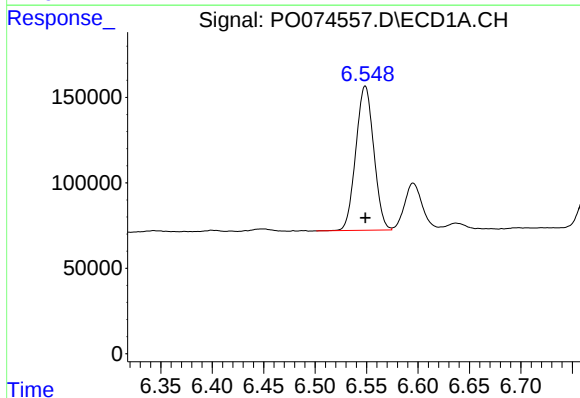
R.T.: 6.254 min
Delta R.T.: 0.001 min
Response: 25926
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



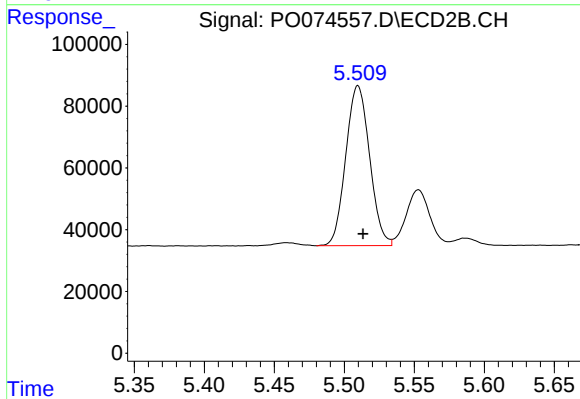
#21 AR-1248-1

R.T.: 5.249 min
Delta R.T.: -0.003 min
Response: 12507
Conc: 9.09 ng/ml



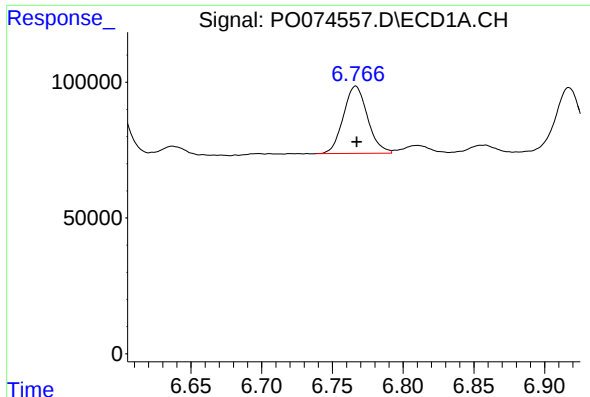
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1023011
Conc: 328.94 ng/ml



#22 AR-1248-2

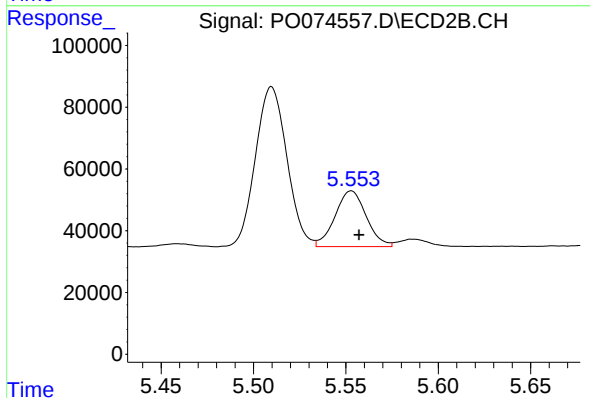
R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 614383
Conc: 326.91 ng/ml



#23 AR-1248-3

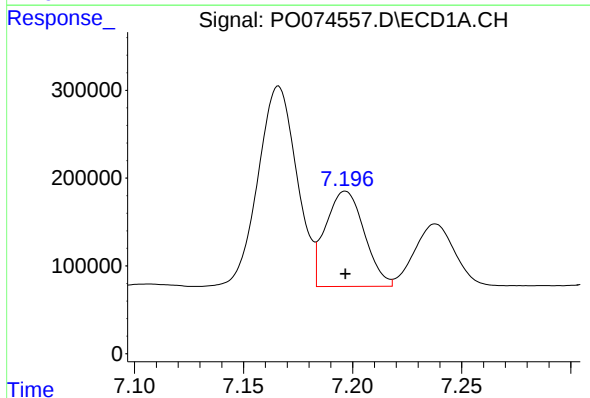
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 295007
Conc: 81.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



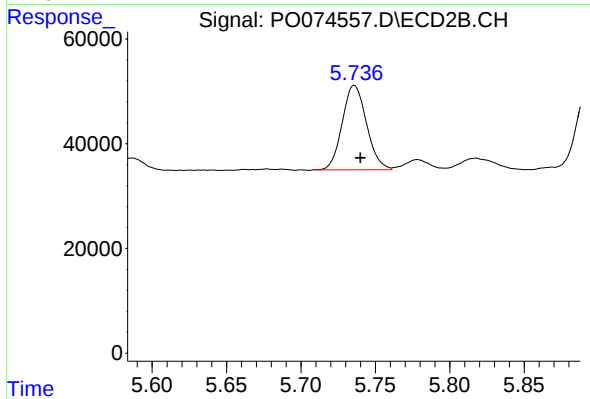
#23 AR-1248-3

R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 212021
Conc: 112.32 ng/ml



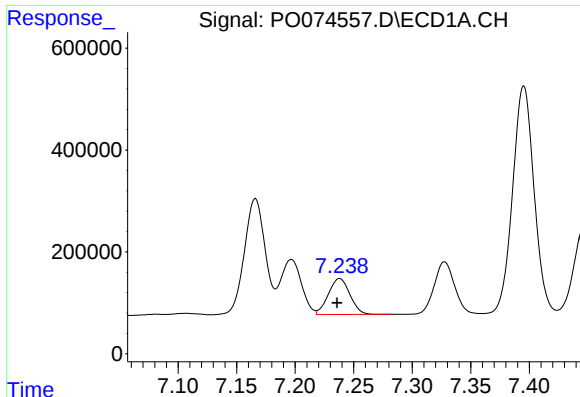
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1338450
Conc: 300.14 ng/ml



#24 AR-1248-4

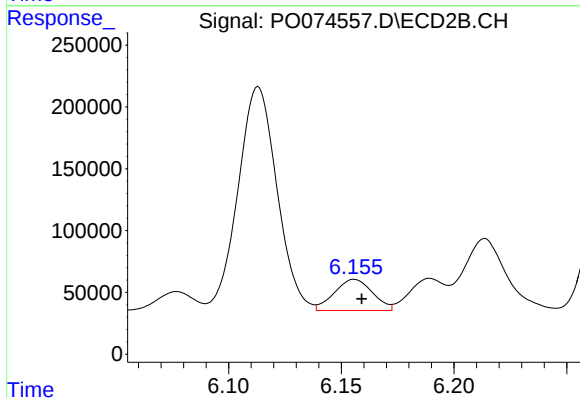
R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 183552
Conc: 81.49 ng/ml



#25 AR-1248-5

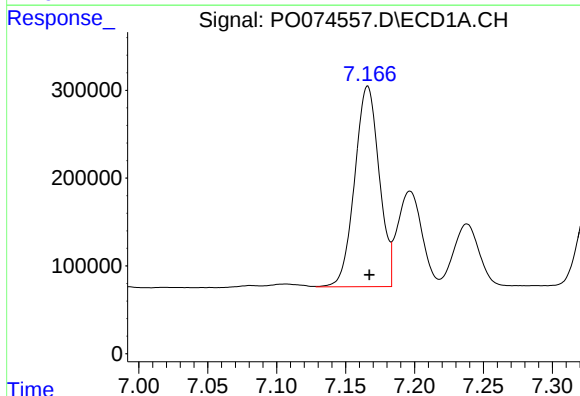
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 907248
Conc: 215.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



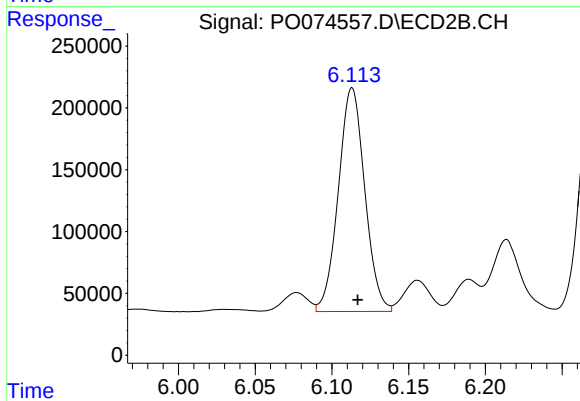
#25 AR-1248-5

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 297347
Conc: 126.48 ng/ml



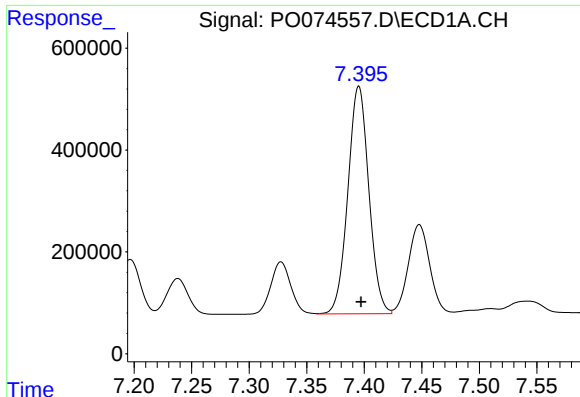
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 2827017
Conc: 642.78 ng/ml



#26 AR-1254-1

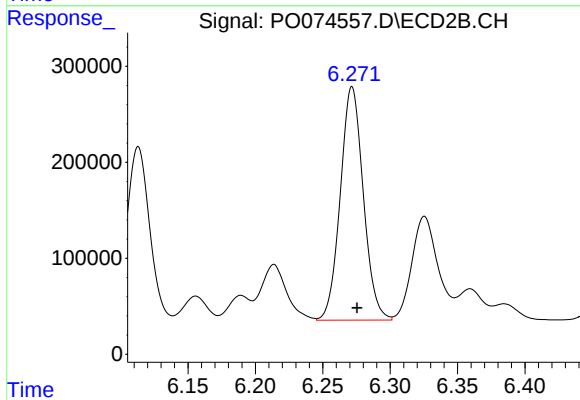
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 2177794
Conc: 602.93 ng/ml



#27 AR-1254-2

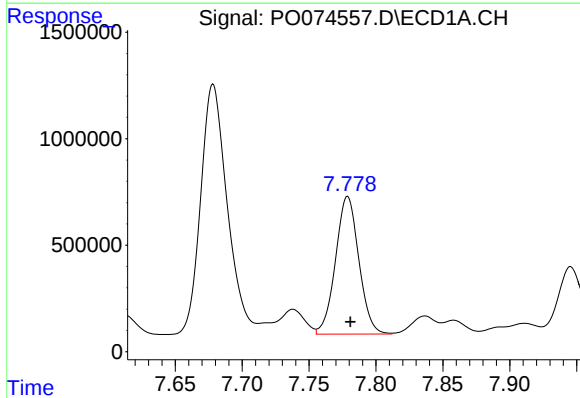
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 5708428
Conc: 838.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



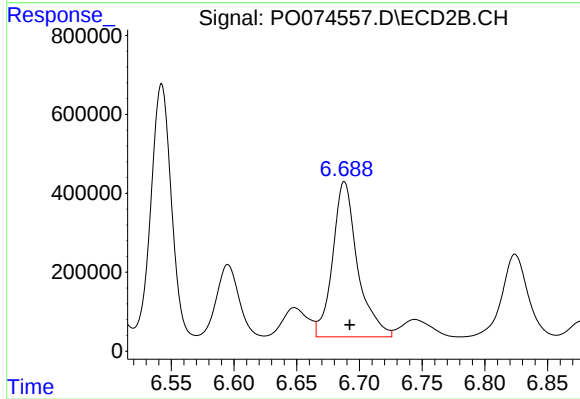
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 2896665
Conc: 929.45 ng/ml



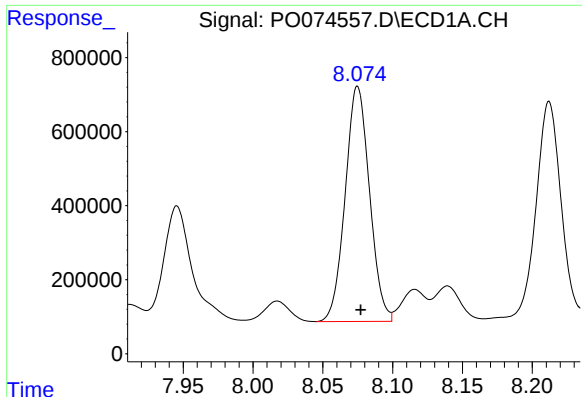
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 7847485
Conc: 1118.78 ng/ml



#28 AR-1254-3

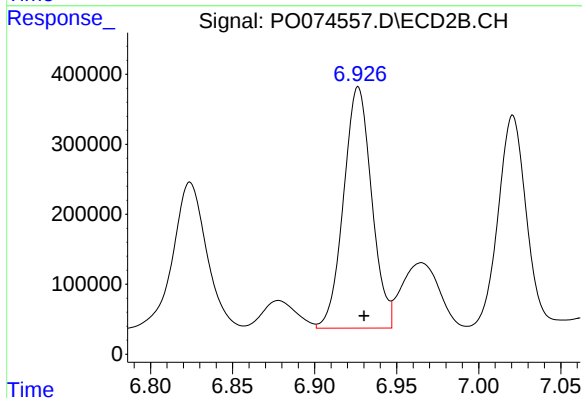
R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 5444354
Conc: 1110.20 ng/ml



#29 AR-1254-4

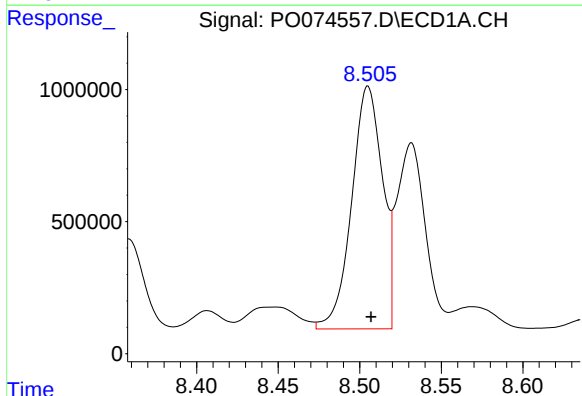
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 7705278
Conc: 1270.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



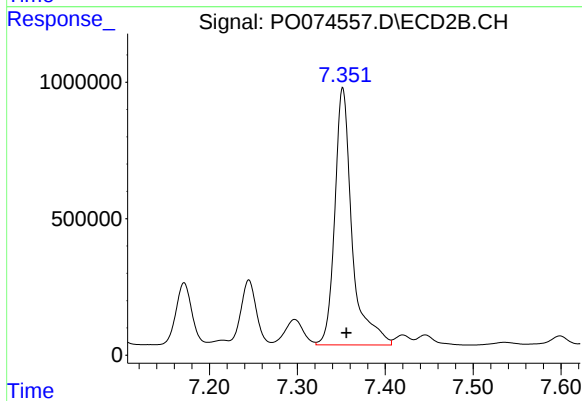
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 4108813
Conc: 1184.85 ng/ml



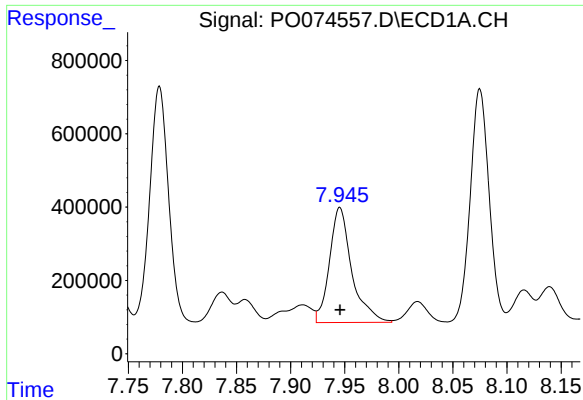
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 12074566
Conc: 2078.62 ng/ml



#30 AR-1254-5

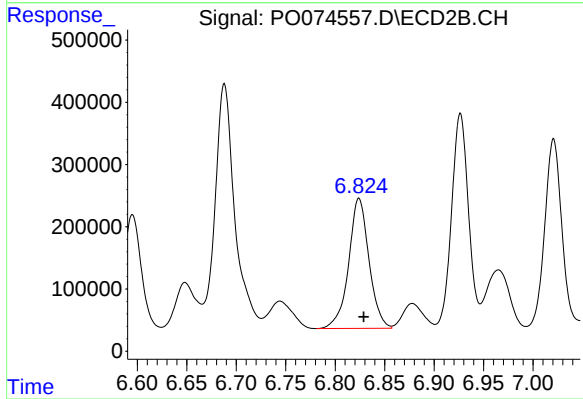
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 12882957
Conc: 2846.47 ng/ml



#31 AR-1260-1

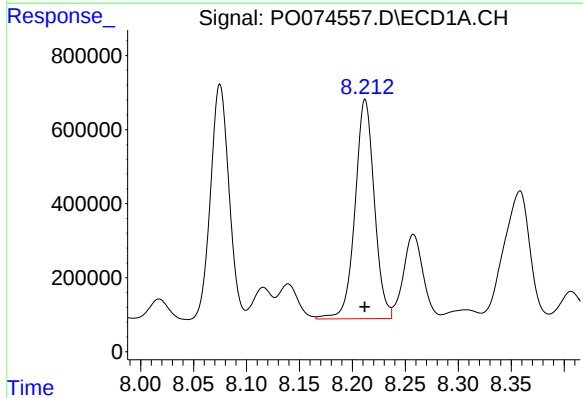
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 4500022
Conc: 902.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



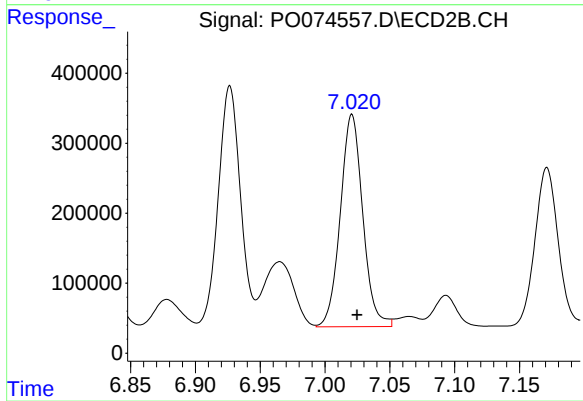
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 2995283
Conc: 938.88 ng/ml



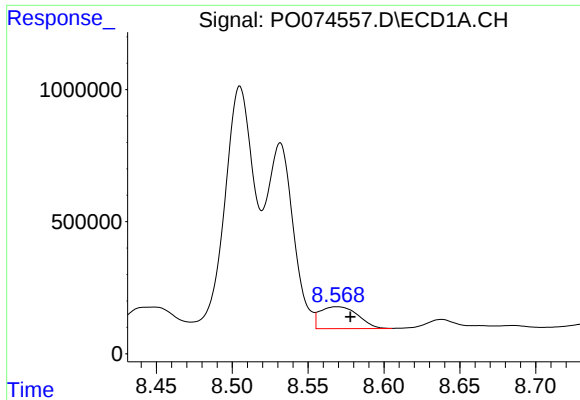
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 7492153
Conc: 1101.45 ng/ml



#32 AR-1260-2

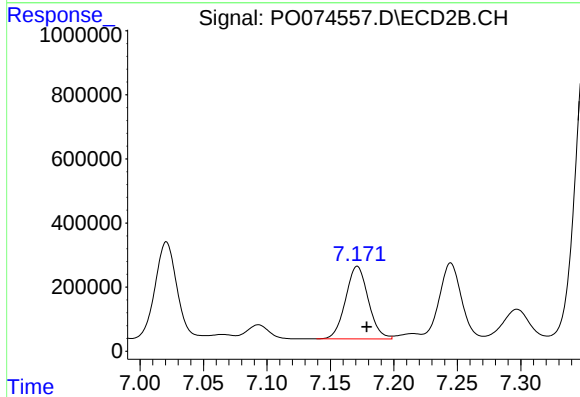
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 3658324
Conc: 860.57 ng/ml



#33 AR-1260-3

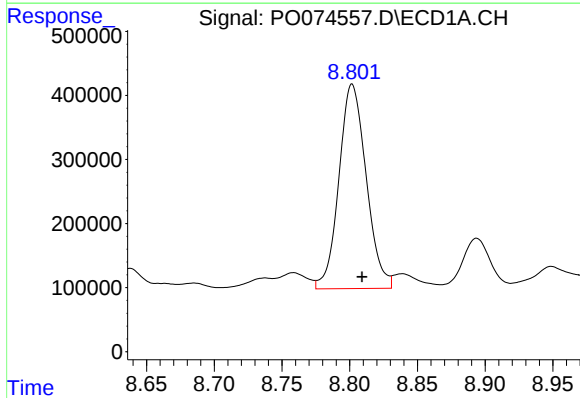
R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 1442237
Conc: 251.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



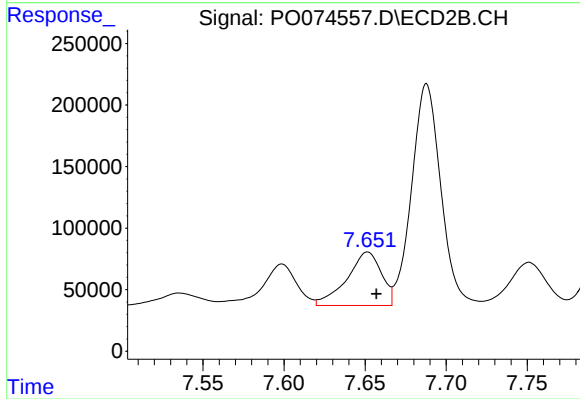
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 2821144
Conc: 782.90 ng/ml



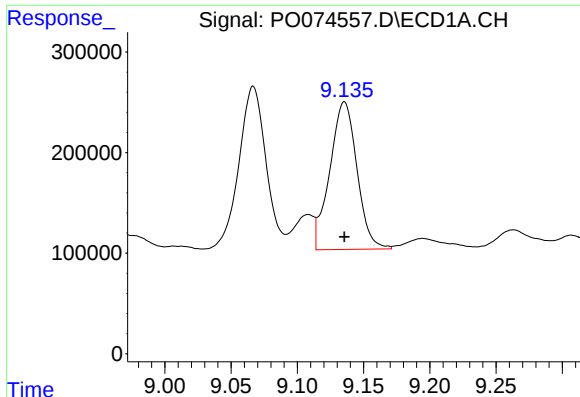
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.008 min
Response: 4473030
Conc: 817.54 ng/ml



#34 AR-1260-4

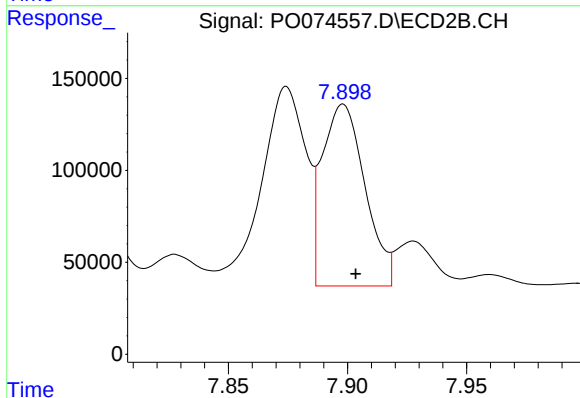
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 645920
Conc: 206.28 ng/ml



#35 AR-1260-5

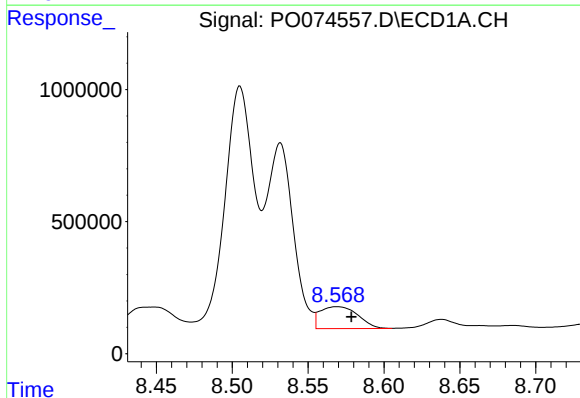
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 2094430
Conc: 167.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



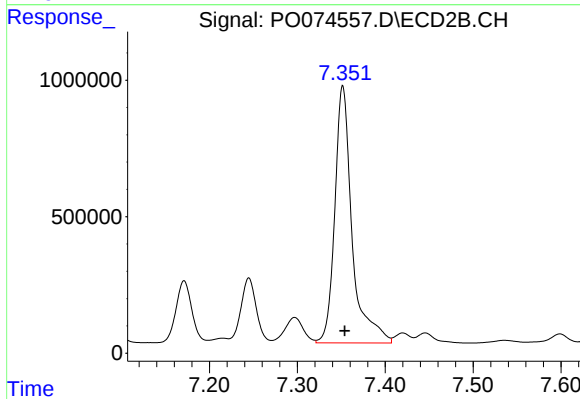
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 1232408
Conc: 155.05 ng/ml



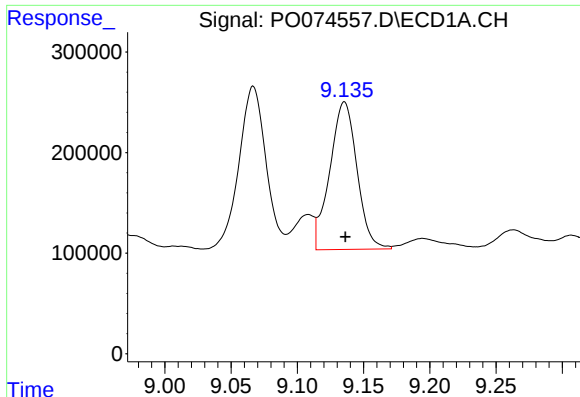
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: -0.010 min
Response: 1442237
Conc: 161.97 ng/ml



#36 AR-1262-1

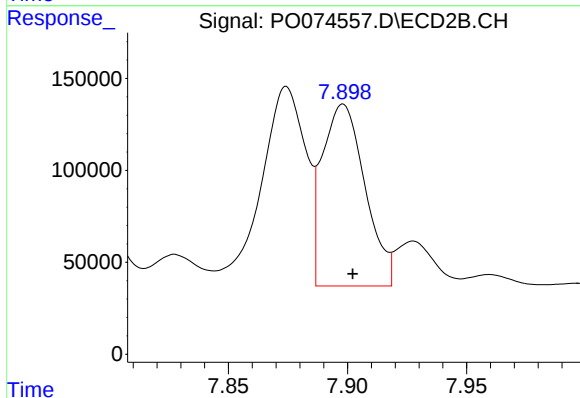
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 12882957
Conc: 5062.90 ng/ml



#37 AR-1262-2

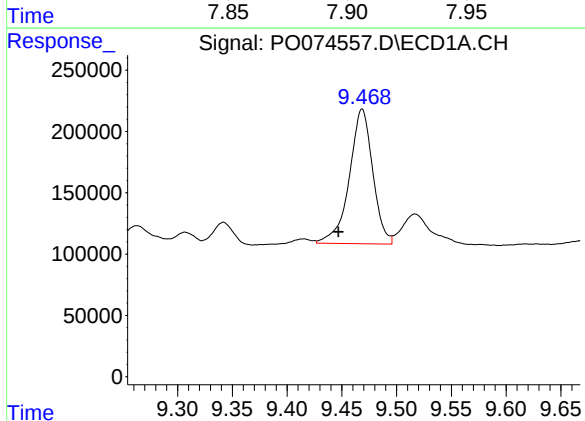
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 2094430
Conc: 136.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



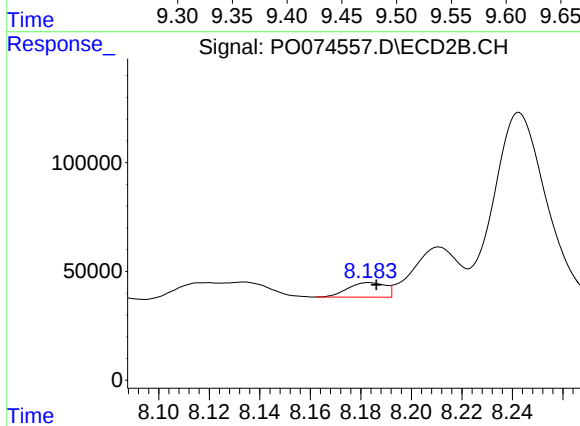
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 1232408
Conc: 134.04 ng/ml



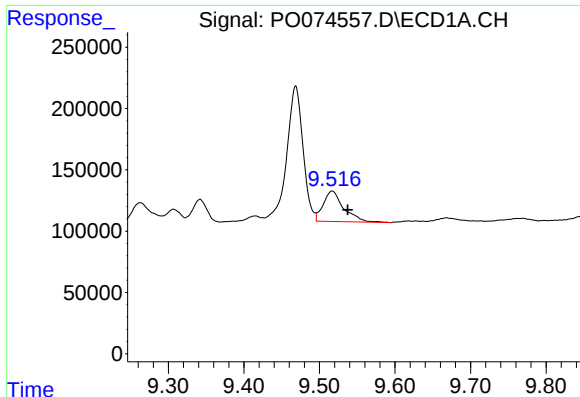
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 1636818
Conc: 163.42 ng/ml



#38 AR-1262-3

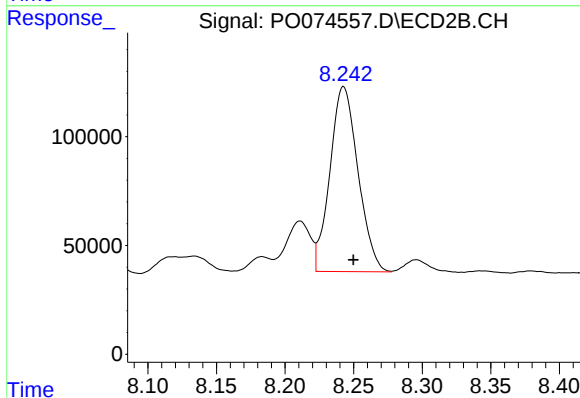
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 69337
Conc: 17.53 ng/ml



#39 AR-1262-4

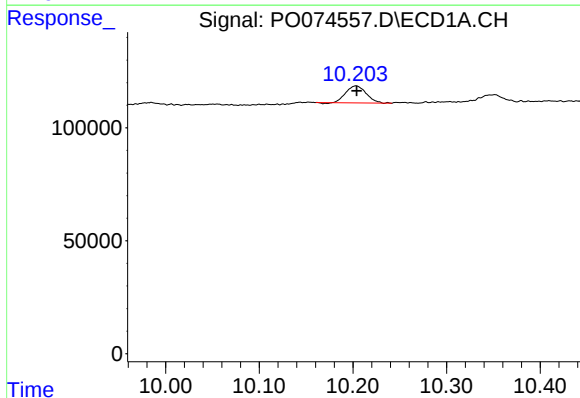
R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 469818
Conc: 63.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



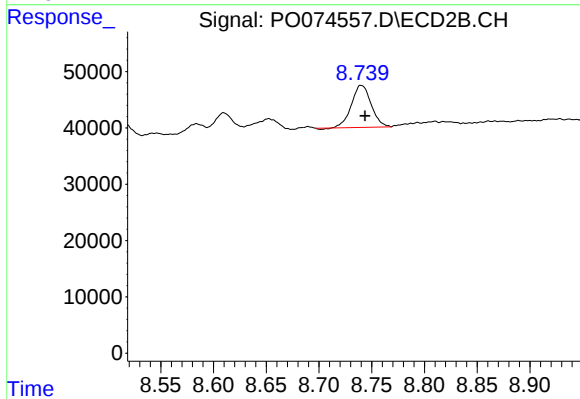
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 1211980
Conc: 182.93 ng/ml



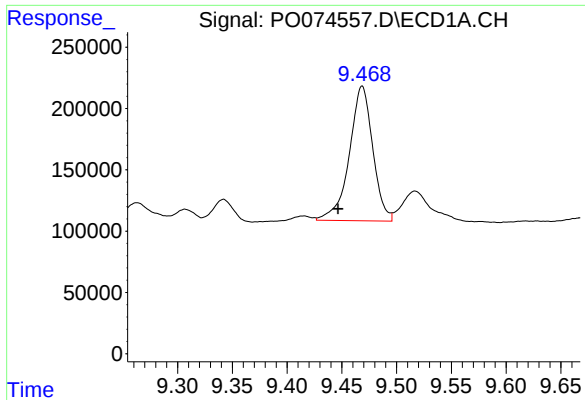
#40 AR-1262-5

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 112329
Conc: 21.47 ng/ml



#40 AR-1262-5

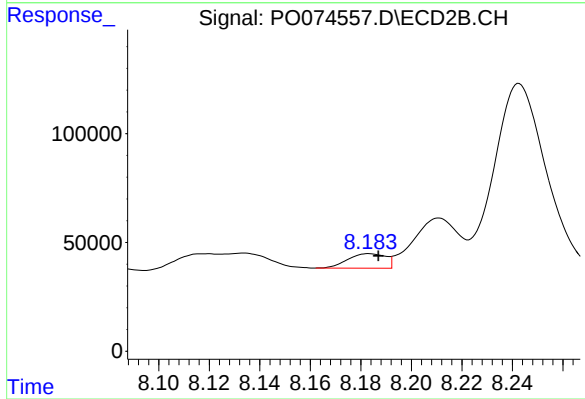
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 96826
Conc: 31.36 ng/ml



#41 AR-1268-1

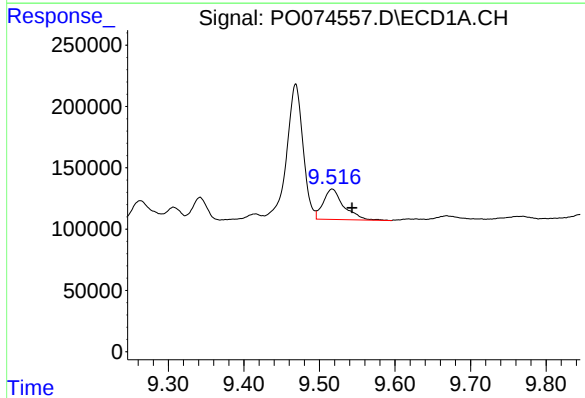
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 1636818
Conc: 87.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



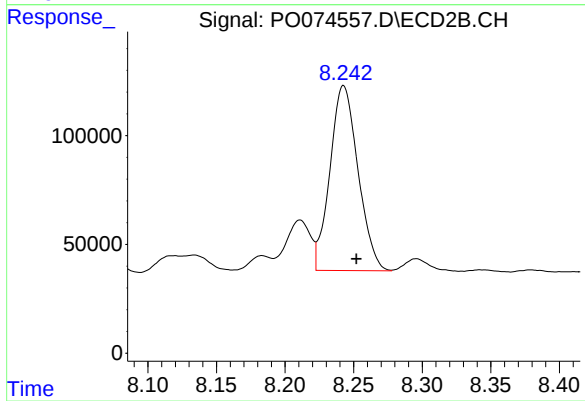
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 69337
Conc: 6.19 ng/ml



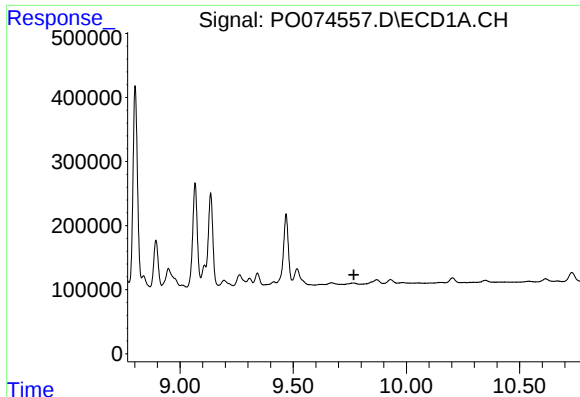
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 469818
Conc: 29.45 ng/ml



#42 AR-1268-2

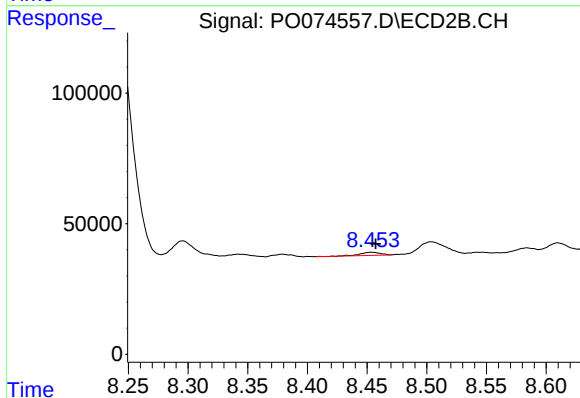
R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 1211980
Conc: 126.68 ng/ml



#43 AR-1268-3

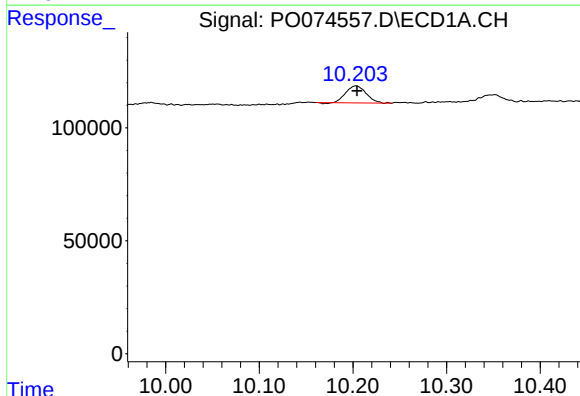
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-07-B



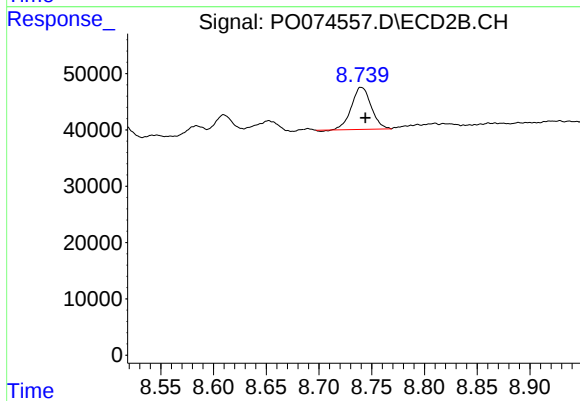
#43 AR-1268-3

R.T.: 8.454 min
Delta R.T.: -0.004 min
Response: 14074
Conc: 1.69 ng/ml



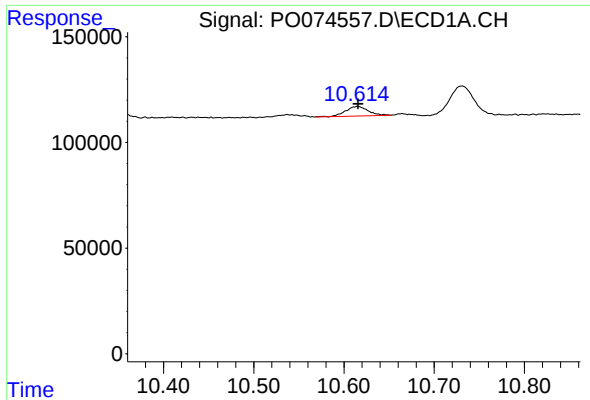
#44 AR-1268-4

R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 112329
Conc: 19.17 ng/ml



#44 AR-1268-4

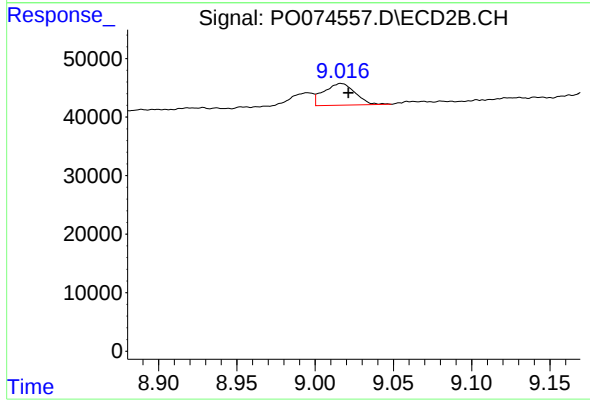
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 96826
Conc: 27.91 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 78971
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-B



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 51870
Conc: 2.19 ng/ml