

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040120\
 Data File : P0067584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2020 22:36
 Operator : DD\AJ
 Sample : L2007-22
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K205-11C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:59:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 01 17:26:29 2020
 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...	4.936	3.944	523532	820160	21.984	24.470
2)	SA Decachlor...	10.920	9.233	529577	653099	15.556	15.796
Target Compounds							
6)	L1 AR-1016-4	0.000	5.524	0	24293	N.D.	27.231 #
7)	L1 AR-1016-5	6.719	5.635	34357	83725	47.782	73.987 #
9)	L2 AR-1221-2	5.290	0.000	19077	0	82.022	N.D. #
10)	L2 AR-1221-3	0.000	4.444	0	55175	N.D.	56.201 #
11)	L3 AR-1232-1	0.000	4.444	0	55175	N.D.	79.725 #
14)	L3 AR-1232-4	0.000	5.524	0	24293	N.D.	68.669 #
15)	L3 AR-1232-5	0.000	5.635	0	83725	N.D.	219.097 #
19)	L4 AR-1242-4	0.000	5.524	0	24293	N.D.	33.749 #
20)	L4 AR-1242-5	7.199	6.073	120784	208295	226.094	222.599
22)	L5 AR-1248-2	0.000	5.524	0	24293	N.D.	24.142 #
23)	L5 AR-1248-3	6.719	5.524	34357	24293	42.215	23.750 #
24)	L5 AR-1248-4	7.199	5.635	120784	83725	128.023	67.180 #
25)	L5 AR-1248-5	7.199	6.101	120784	128881	134.026	104.148
26)	L6 AR-1254-1	7.170	6.073	167630	208295	170.859	107.385 #
27)	L6 AR-1254-2	7.396	6.231	176519	173493	114.102	99.589
28)	L6 AR-1254-3	7.776	6.671	181426	590266	110.969	213.068 #
29)	L6 AR-1254-4	8.066	6.890	124723	61114	97.313	33.442 #
30)	L6 AR-1254-5	8.495	7.319	1230180	2386045	894.207	936.492
31)	L7 AR-1260-1	7.940	6.788	581154	861598	430.029	410.983
32)	L7 AR-1260-2	8.204	6.986	1241801	1250523	735.588	487.012 #
33)	L7 AR-1260-3	8.569	7.140	784107	1084086	601.547	450.824 #
34)	L7 AR-1260-4	8.799	7.622	969662	1273258	630.962	605.823
35)	L7 AR-1260-5	9.121	7.870	2241718	3511976	710.615	693.720
36)	L8 AR-1262-1	8.569	7.319	784107	2386045	467.715	1721.877 #
37)	L8 AR-1262-2	9.121	7.870	2241718	3511976	781.230	768.134
38)	L8 AR-1262-3	9.451	8.156	1575711	823366	757.247	418.918 #
39)	L8 AR-1262-4	9.503	8.218	937325	2752437	592.358	802.935 #
40)	L8 AR-1262-5	10.182	8.715	756791	1045186	641.849	614.873
41)	L9 AR-1268-1	9.451	8.156	1575711	823366	426.426	153.024 #
42)	L9 AR-1268-2	9.503	8.218	937325	2752437	270.437	557.454 #
43)	L9 AR-1268-3	9.748	8.430	41180	49567	14.182	11.826
44)	L9 AR-1268-4	10.182	8.715	756791	1045186	545.151	540.182
45)	L9 AR-1268-5	10.590	8.992	200898	270582	20.263	20.982

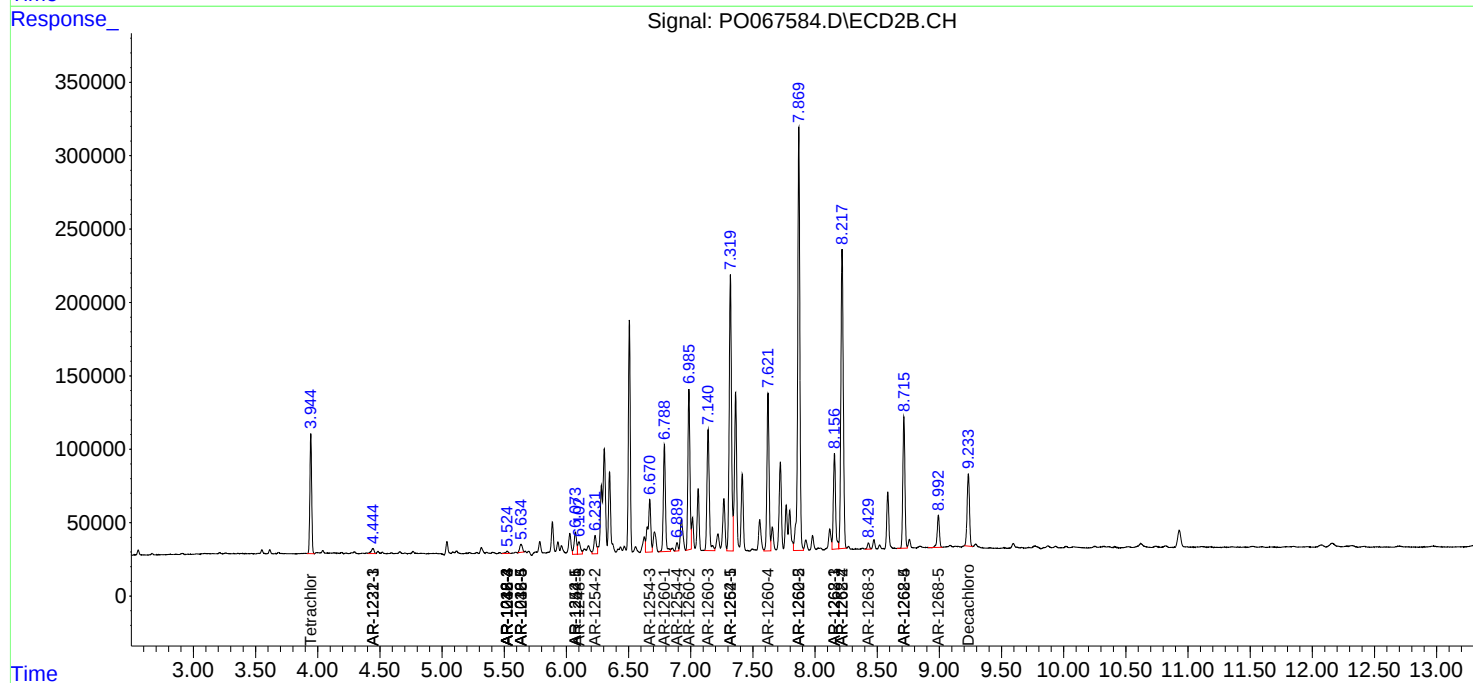
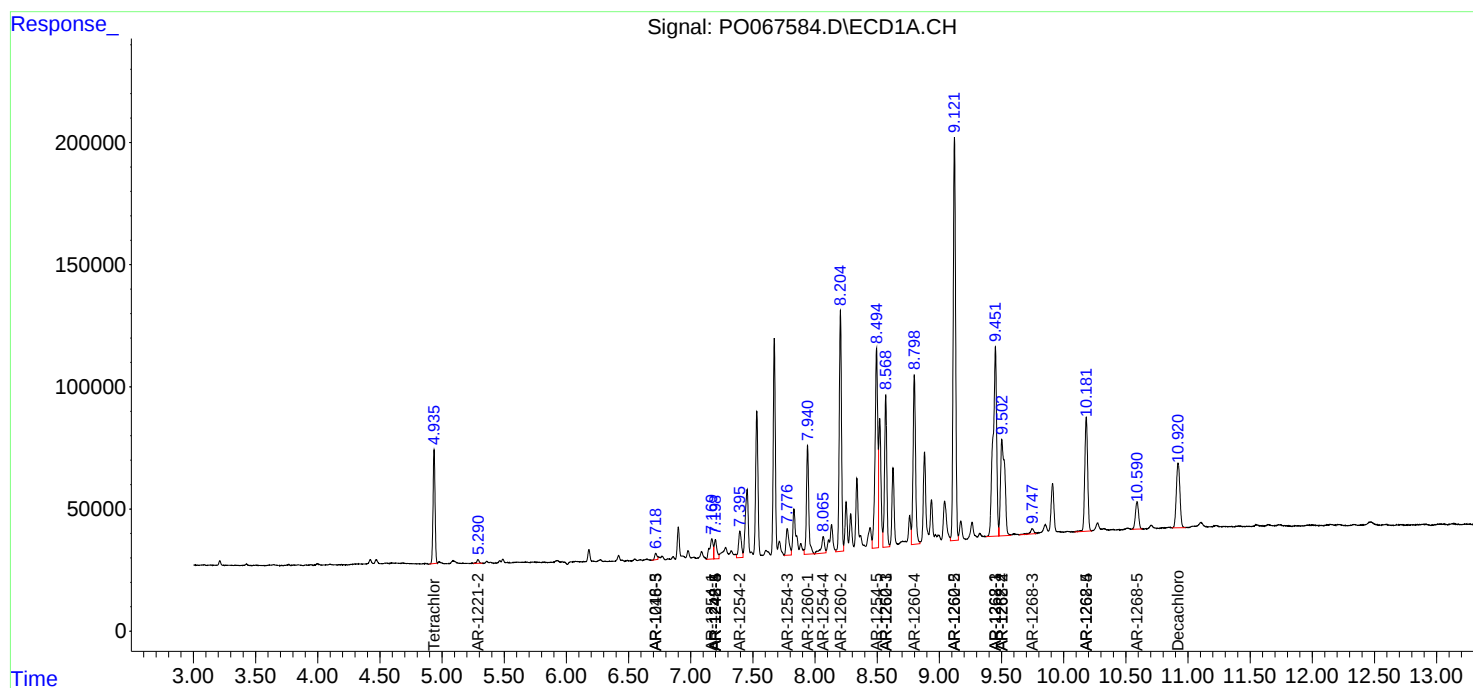
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

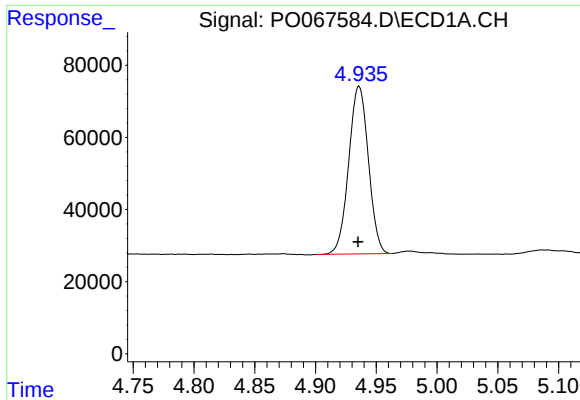
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040120\
Data File : P0067584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2020 22:36
Operator : DD\AJ
Sample : L2007-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
K205-11C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:59:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 2020
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

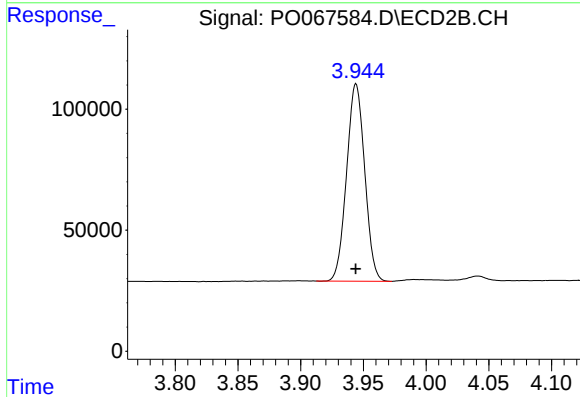




#1 Tetrachloro-m-xylene

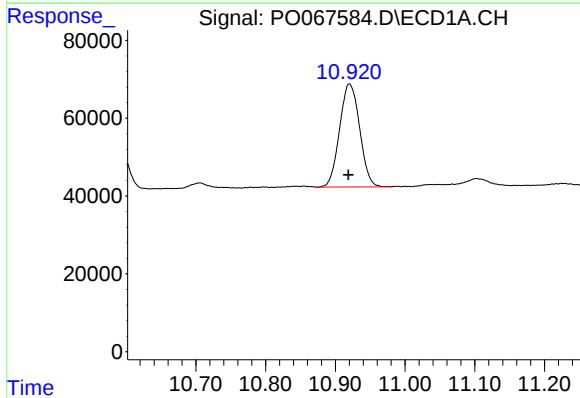
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 523532
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



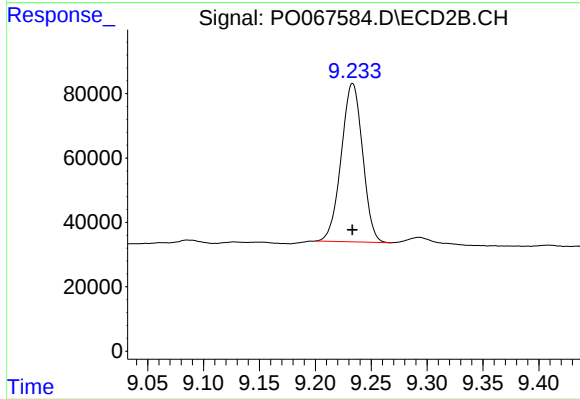
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 820160
Conc: 24.47 ng/ml



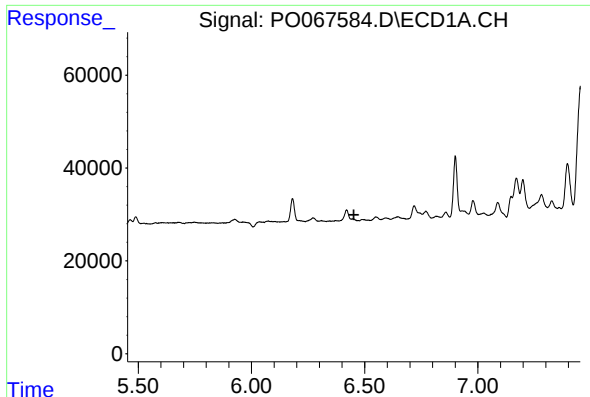
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.001 min
Response: 529577
Conc: 15.56 ng/ml



#2 Decachlorobiphenyl

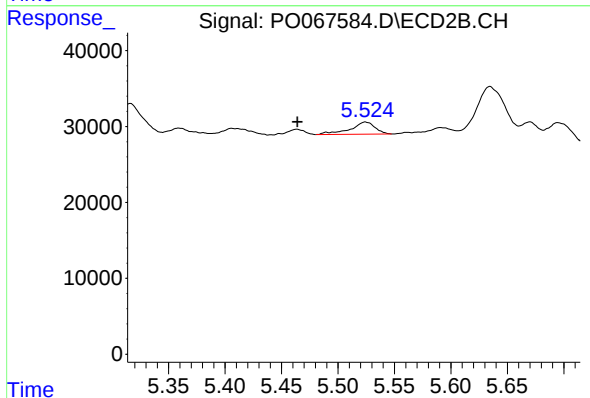
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 653099
Conc: 15.80 ng/ml



#6 AR-1016-4

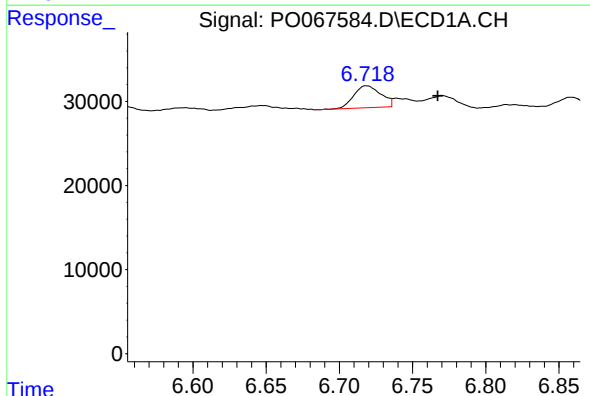
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K205-11C



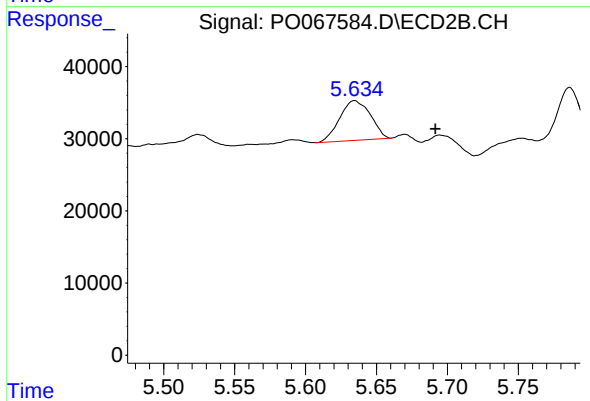
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: 0.060 min
Response: 24293
Conc: 27.23 ng/ml



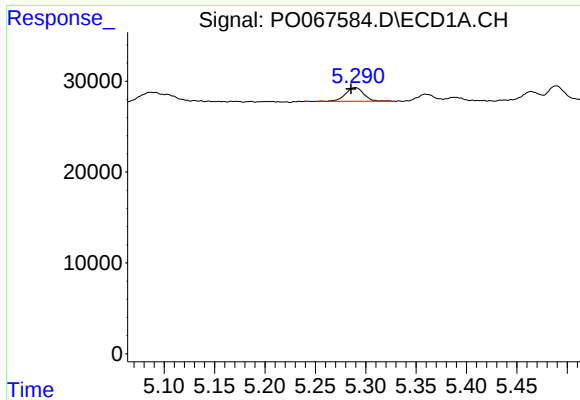
#7 AR-1016-5

R.T.: 6.719 min
Delta R.T.: -0.049 min
Response: 34357
Conc: 47.78 ng/ml



#7 AR-1016-5

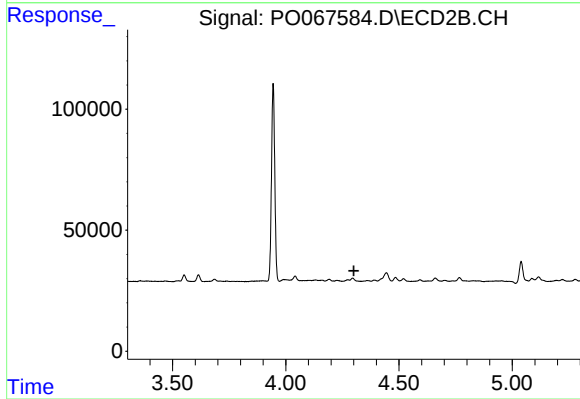
R.T.: 5.635 min
Delta R.T.: -0.057 min
Response: 83725
Conc: 73.99 ng/ml



#9 AR-1221-2

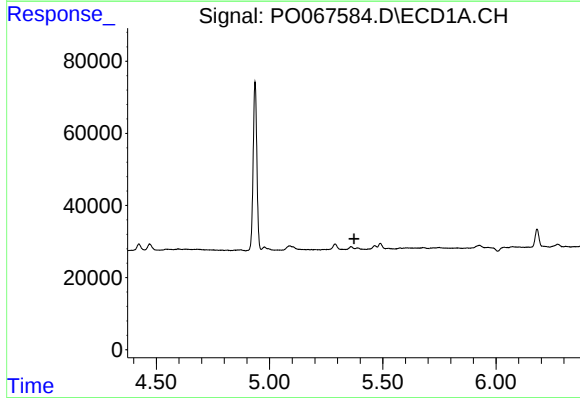
R.T.: 5.290 min
Delta R.T.: 0.004 min
Response: 19077
Conc: 82.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



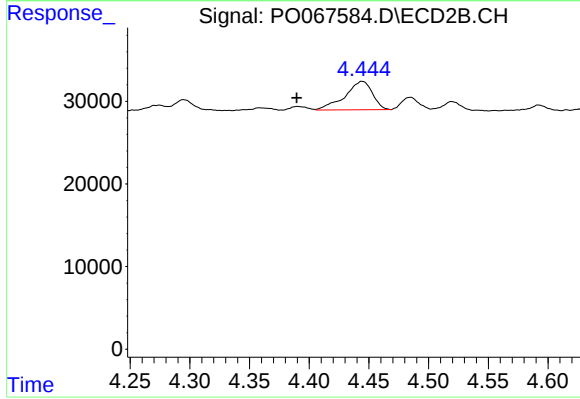
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



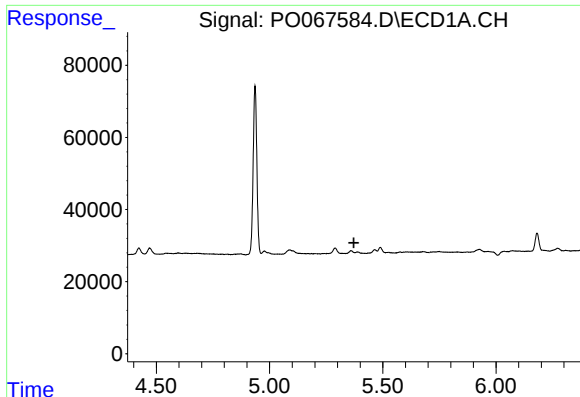
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

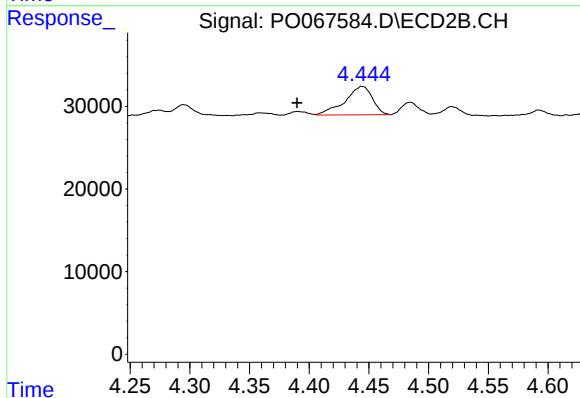
R.T.: 4.444 min
Delta R.T.: 0.055 min
Response: 55175
Conc: 56.20 ng/ml



#11 AR-1232-1

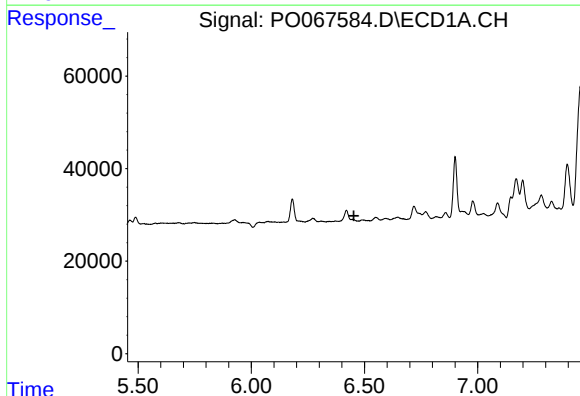
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K205-11C



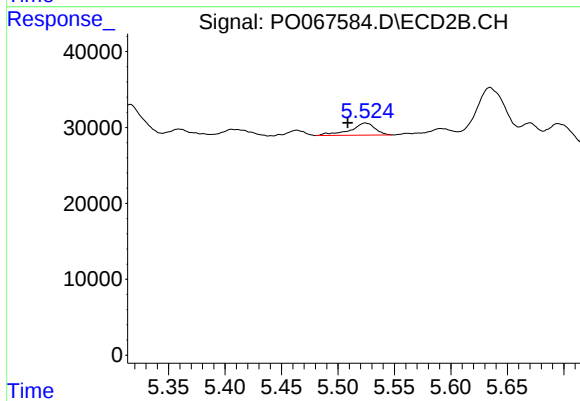
#11 AR-1232-1

R.T.: 4.444 min
Delta R.T.: 0.054 min
Response: 55175
Conc: 79.72 ng/ml



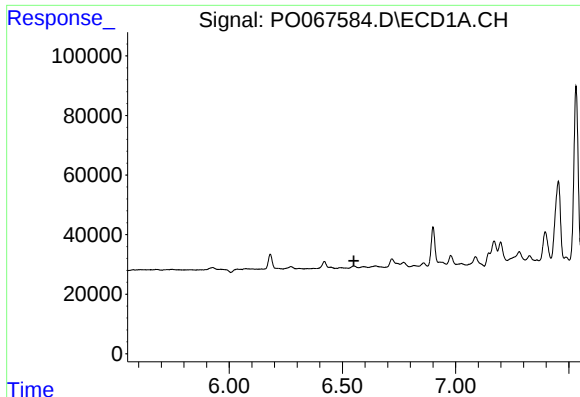
#14 AR-1232-4

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



#14 AR-1232-4

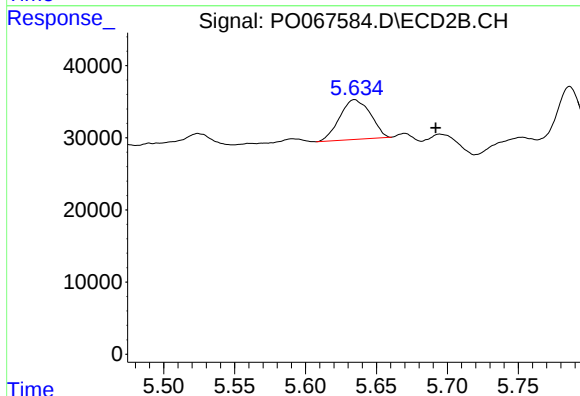
R.T.: 5.524 min
Delta R.T.: 0.016 min
Response: 24293
Conc: 68.67 ng/ml



#15 AR-1232-5

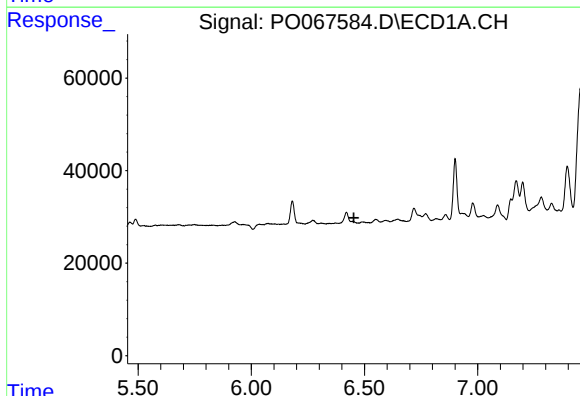
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K205-11C



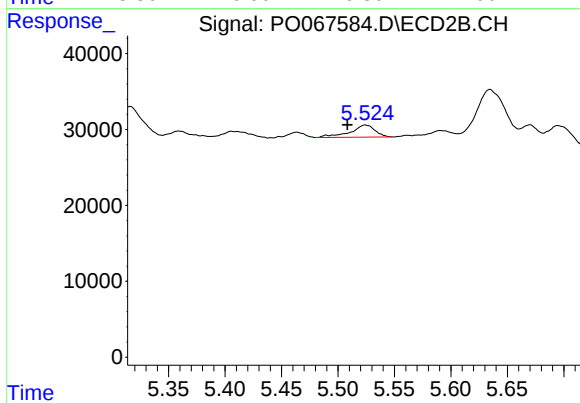
#15 AR-1232-5

R.T.: 5.635 min
Delta R.T.: -0.057 min
Response: 83725
Conc: 219.10 ng/ml



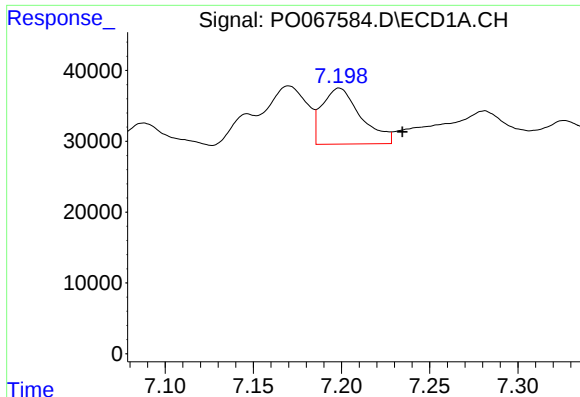
#19 AR-1242-4

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



#19 AR-1242-4

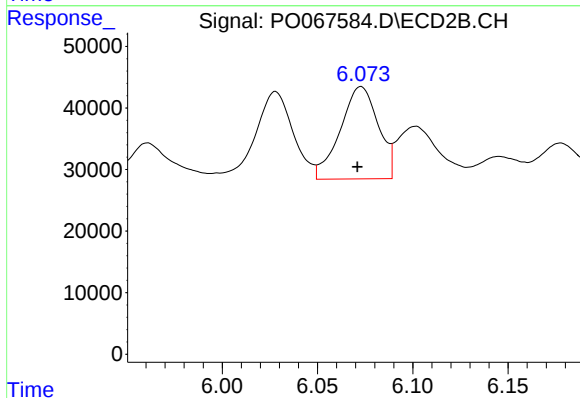
R.T.: 5.524 min
Delta R.T.: 0.016 min
Response: 24293
Conc: 33.75 ng/ml



#20 AR-1242-5

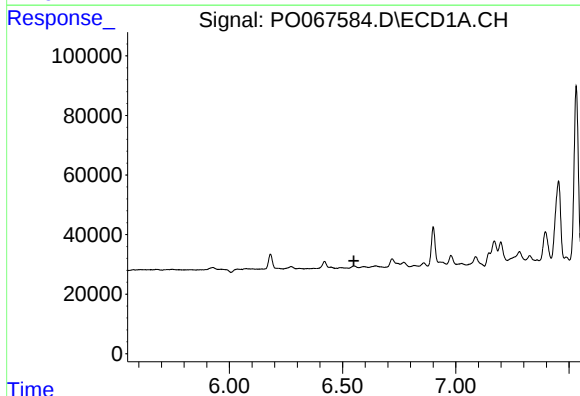
R.T.: 7.199 min
Delta R.T.: -0.036 min
Response: 120784
Conc: 226.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



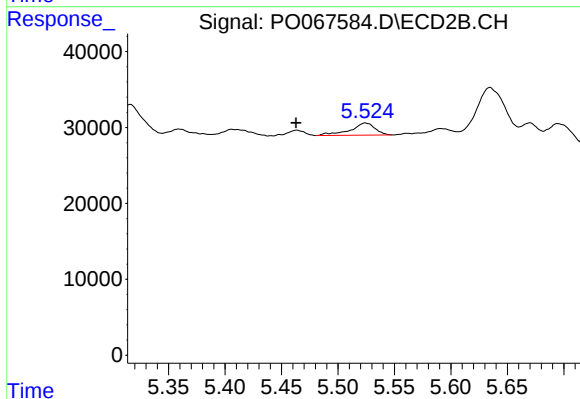
#20 AR-1242-5

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 208295
Conc: 222.60 ng/ml



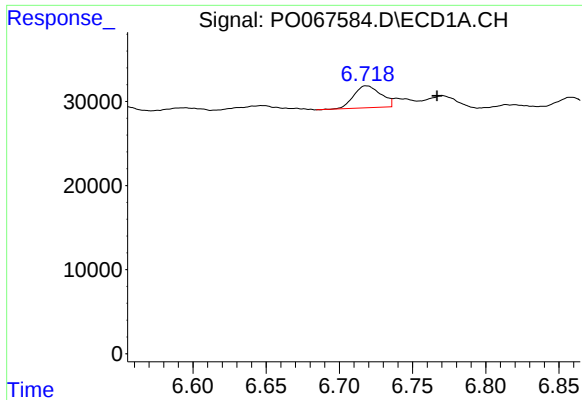
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

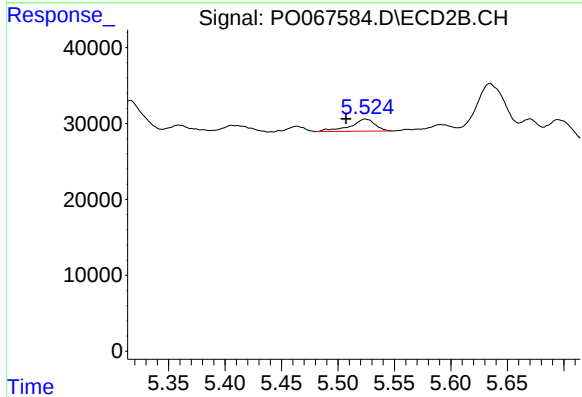
R.T.: 5.524 min
Delta R.T.: 0.062 min
Response: 24293
Conc: 24.14 ng/ml



#23 AR-1248-3

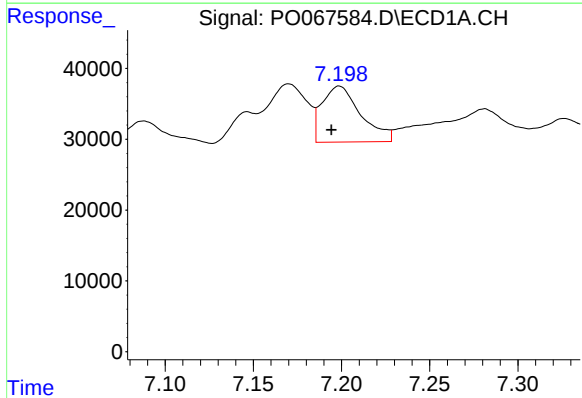
R.T.: 6.719 min
Delta R.T.: -0.048 min
Response: 34357
Conc: 42.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



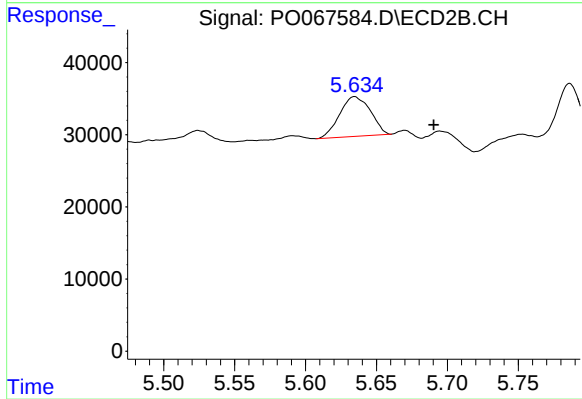
#23 AR-1248-3

R.T.: 5.524 min
Delta R.T.: 0.017 min
Response: 24293
Conc: 23.75 ng/ml



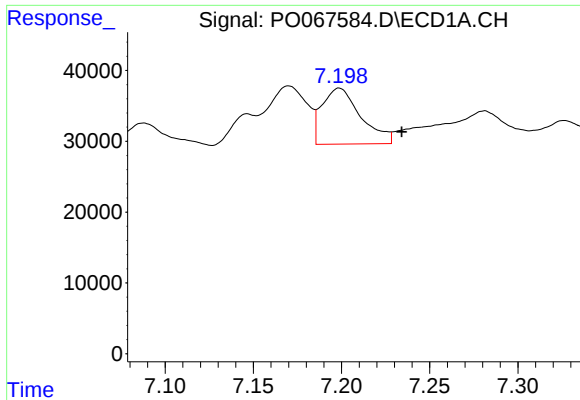
#24 AR-1248-4

R.T.: 7.199 min
Delta R.T.: 0.005 min
Response: 120784
Conc: 128.02 ng/ml



#24 AR-1248-4

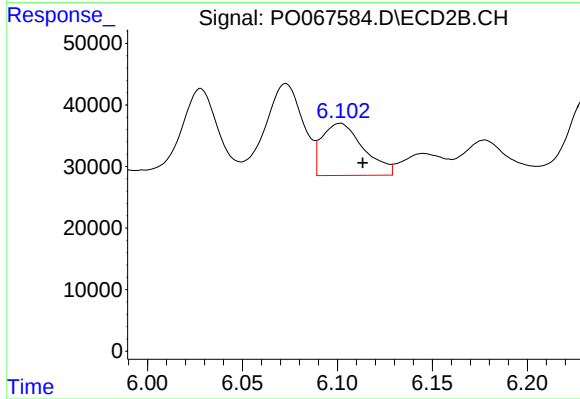
R.T.: 5.635 min
Delta R.T.: -0.056 min
Response: 83725
Conc: 67.18 ng/ml



#25 AR-1248-5

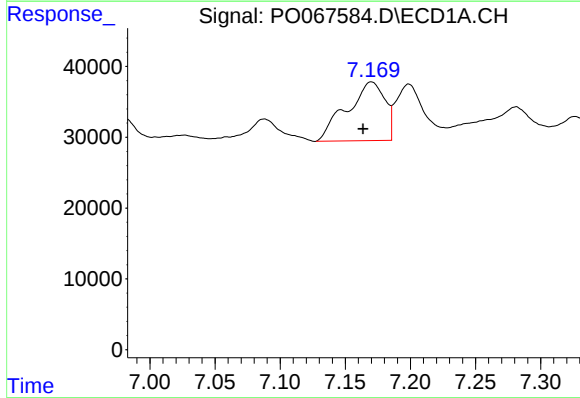
R.T.: 7.199 min
Delta R.T.: -0.035 min
Response: 120784
Conc: 134.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



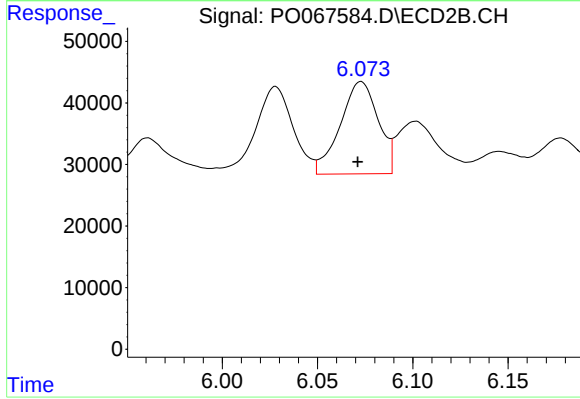
#25 AR-1248-5

R.T.: 6.101 min
Delta R.T.: -0.012 min
Response: 128881
Conc: 104.15 ng/ml



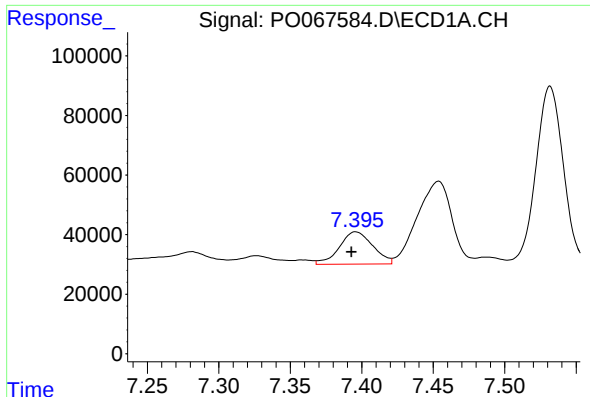
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.006 min
Response: 167630
Conc: 170.86 ng/ml



#26 AR-1254-1

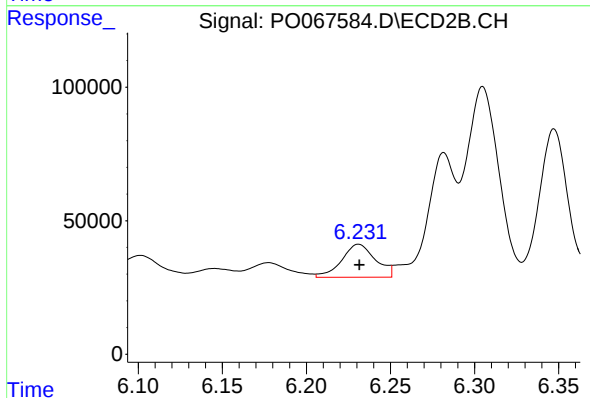
R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 208295
Conc: 107.39 ng/ml



#27 AR-1254-2

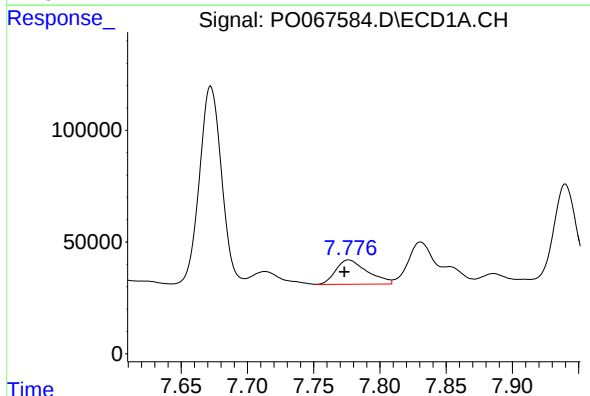
R.T.: 7.396 min
Delta R.T.: 0.003 min
Response: 176519
Conc: 114.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



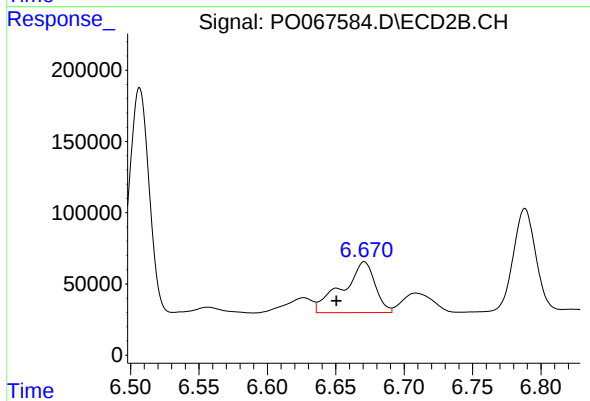
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 173493
Conc: 99.59 ng/ml



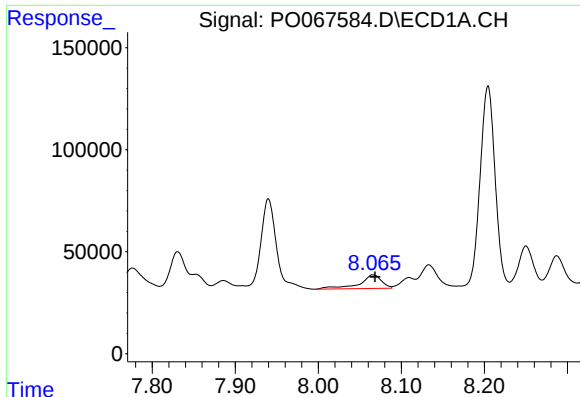
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: 0.003 min
Response: 181426
Conc: 110.97 ng/ml



#28 AR-1254-3

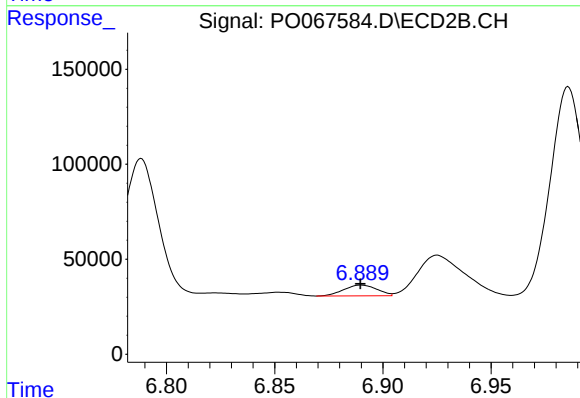
R.T.: 6.671 min
Delta R.T.: 0.020 min
Response: 590266
Conc: 213.07 ng/ml



#29 AR-1254-4

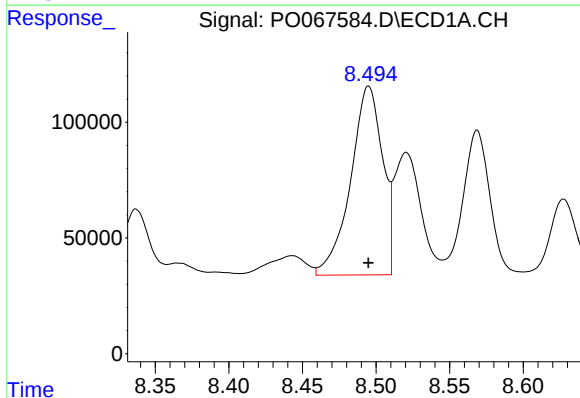
R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 124723
Conc: 97.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



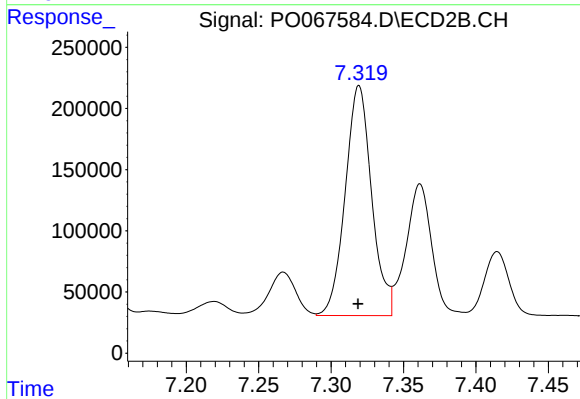
#29 AR-1254-4

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 61114
Conc: 33.44 ng/ml



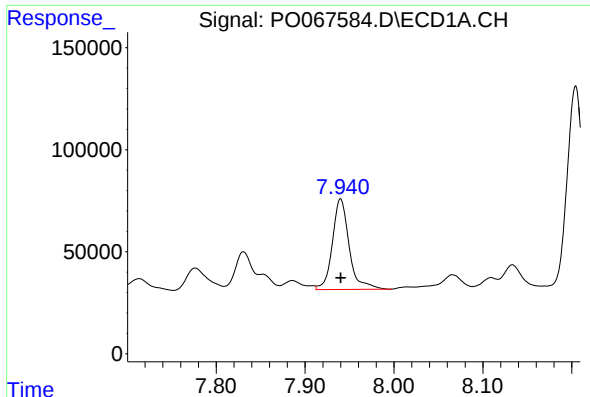
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 1230180
Conc: 894.21 ng/ml



#30 AR-1254-5

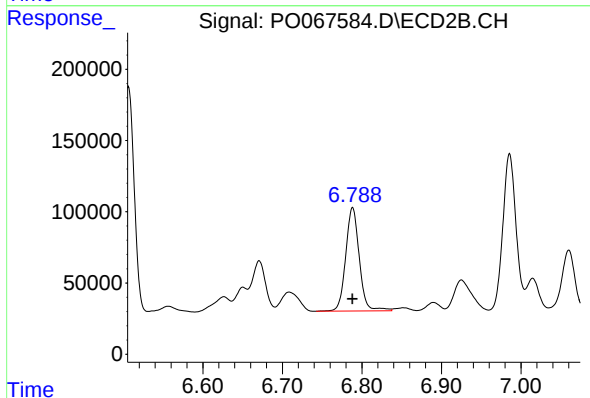
R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 2386045
Conc: 936.49 ng/ml



#31 AR-1260-1

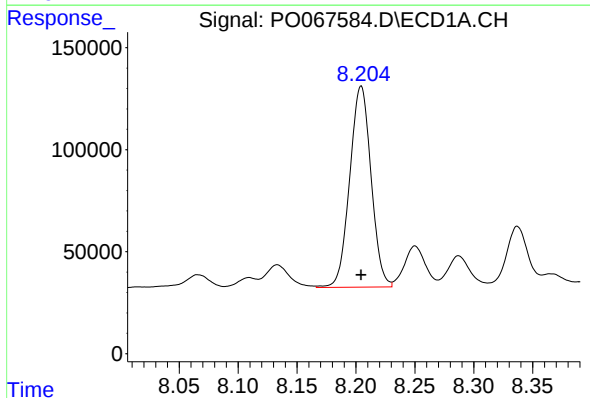
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 581154
Conc: 430.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



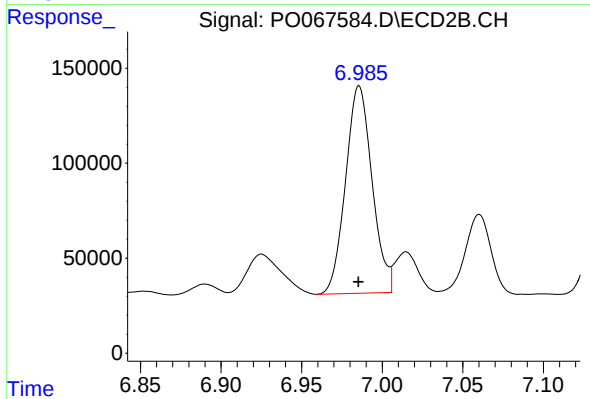
#31 AR-1260-1

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 861598
Conc: 410.98 ng/ml



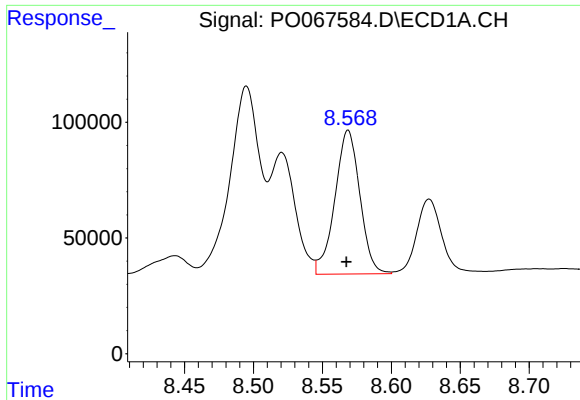
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: 0.000 min
Response: 1241801
Conc: 735.59 ng/ml



#32 AR-1260-2

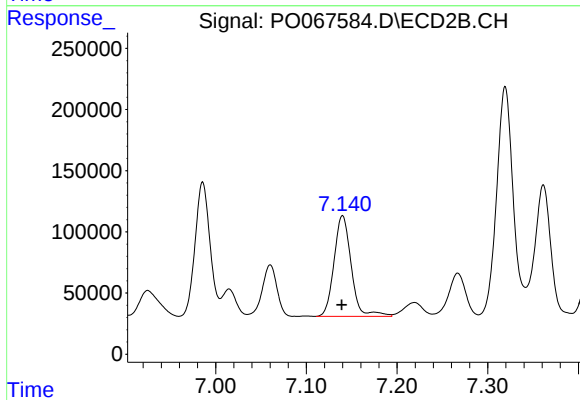
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 1250523
Conc: 487.01 ng/ml



#33 AR-1260-3

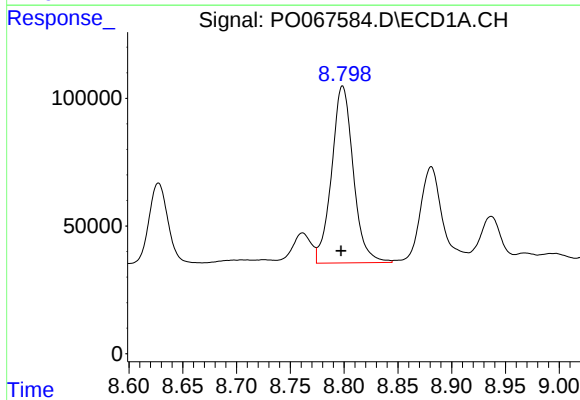
R.T.: 8.569 min
Delta R.T.: 0.001 min
Response: 784107
Conc: 601.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



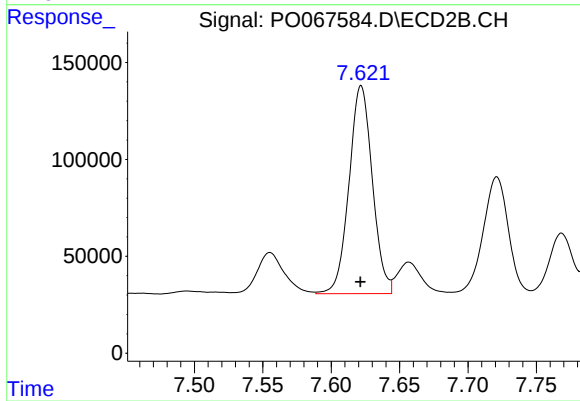
#33 AR-1260-3

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 1084086
Conc: 450.82 ng/ml



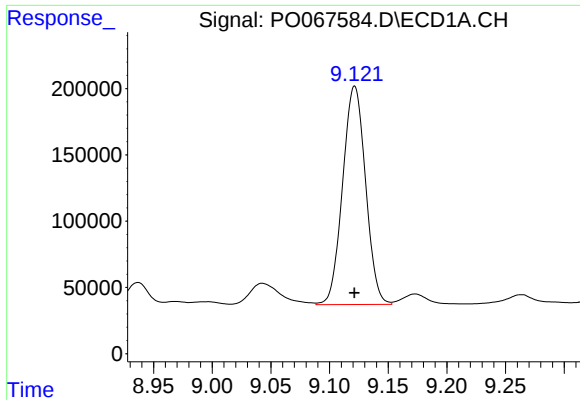
#34 AR-1260-4

R.T.: 8.799 min
Delta R.T.: 0.001 min
Response: 969662
Conc: 630.96 ng/ml



#34 AR-1260-4

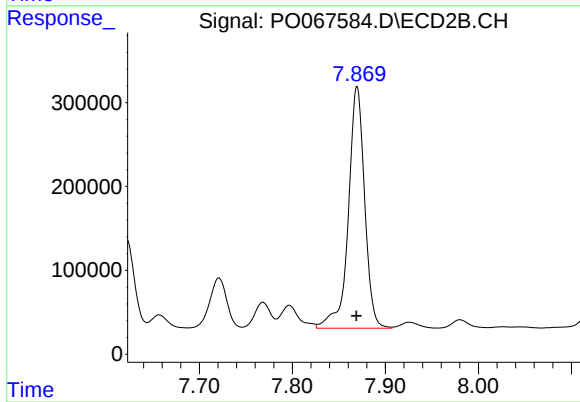
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 1273258
Conc: 605.82 ng/ml



#35 AR-1260-5

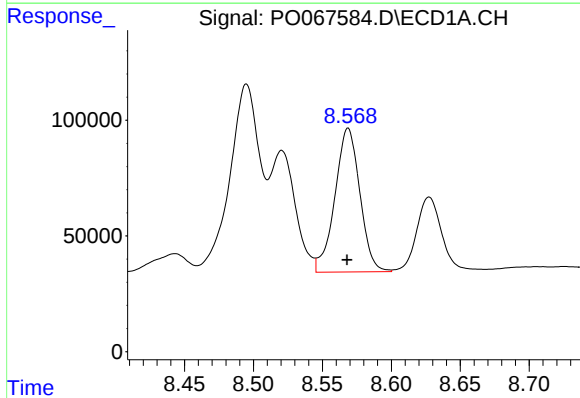
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 2241718
Conc: 710.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



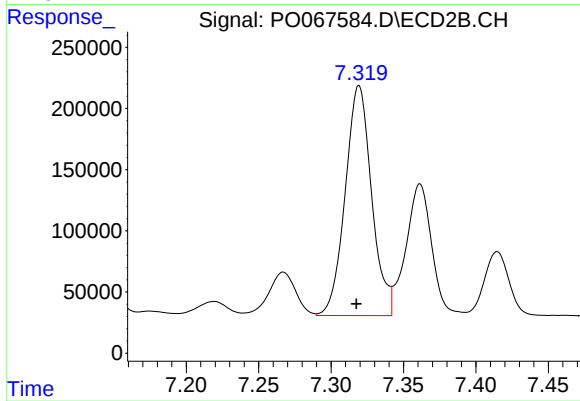
#35 AR-1260-5

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 3511976
Conc: 693.72 ng/ml



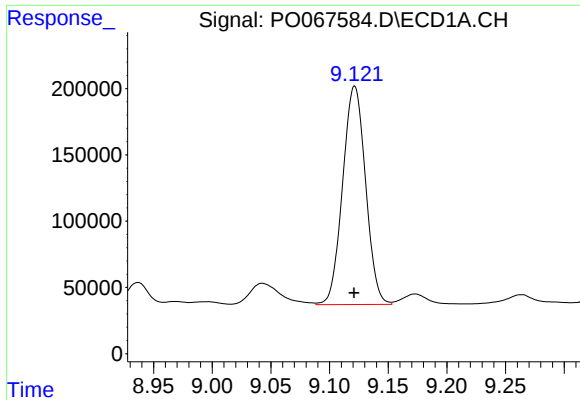
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 784107
Conc: 467.72 ng/ml



#36 AR-1262-1

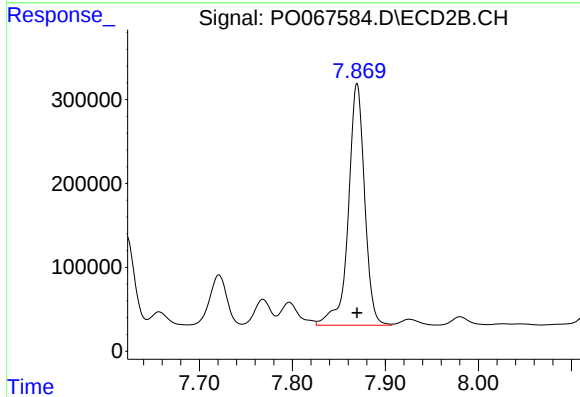
R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 2386045
Conc: 1721.88 ng/ml



#37 AR-1262-2

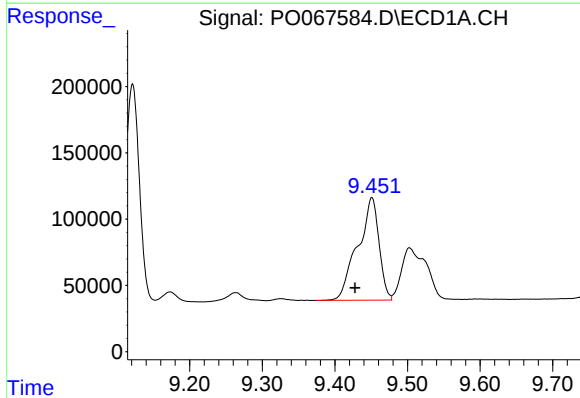
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 2241718
Conc: 781.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



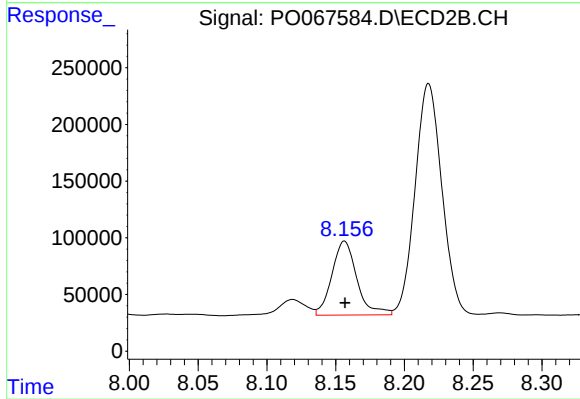
#37 AR-1262-2

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 3511976
Conc: 768.13 ng/ml



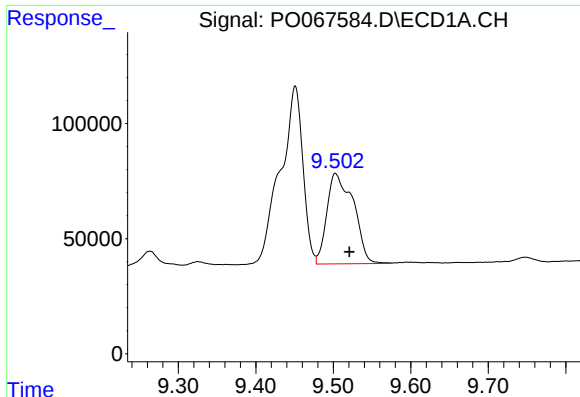
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 1575711
Conc: 757.25 ng/ml



#38 AR-1262-3

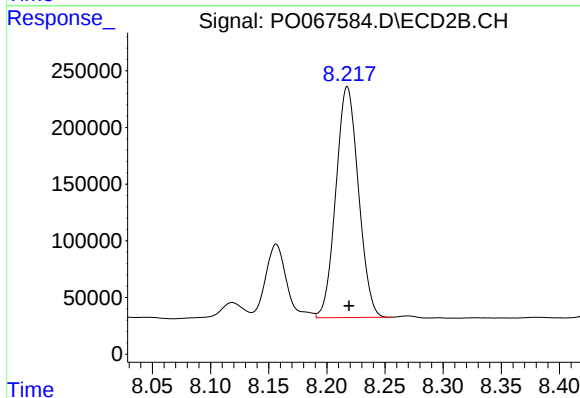
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 823366
Conc: 418.92 ng/ml



#39 AR-1262-4

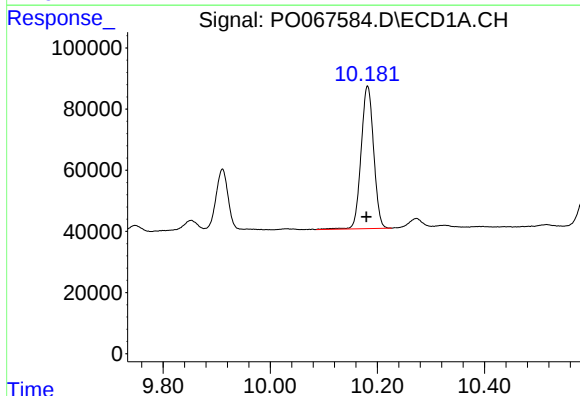
R.T.: 9.503 min
Delta R.T.: -0.018 min
Response: 937325
Conc: 592.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



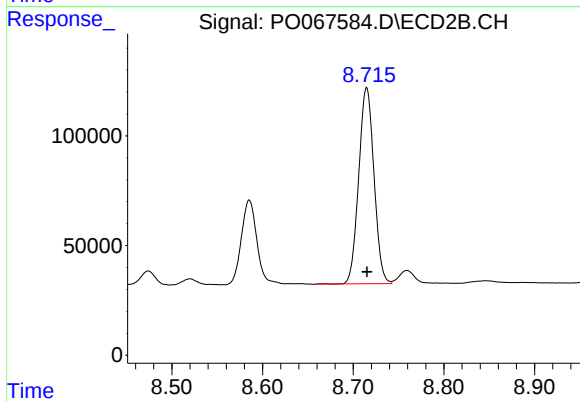
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 2752437
Conc: 802.93 ng/ml



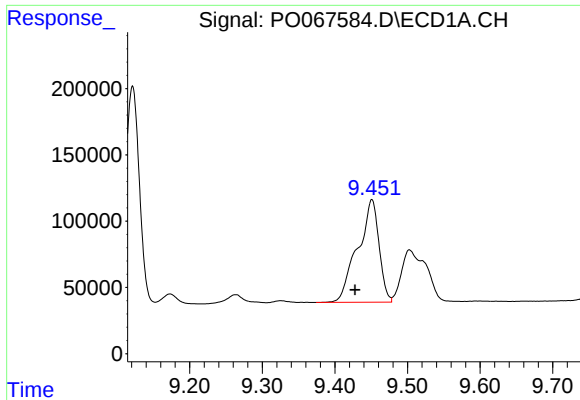
#40 AR-1262-5

R.T.: 10.182 min
Delta R.T.: 0.002 min
Response: 756791
Conc: 641.85 ng/ml



#40 AR-1262-5

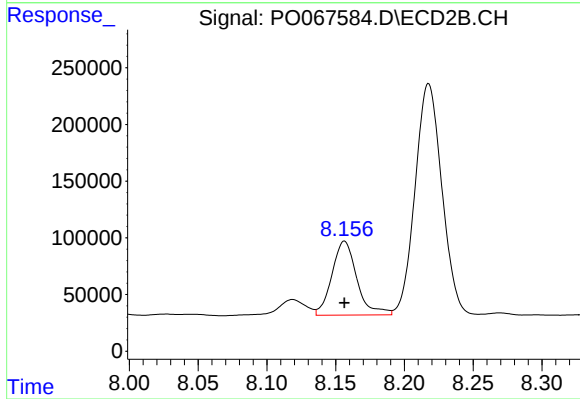
R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 1045186
Conc: 614.87 ng/ml



#41 AR-1268-1

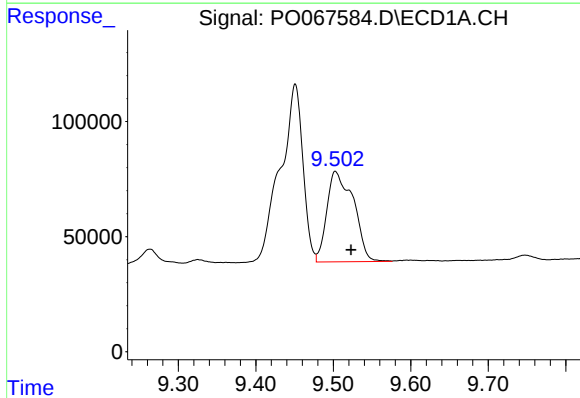
R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 1575711
Conc: 426.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



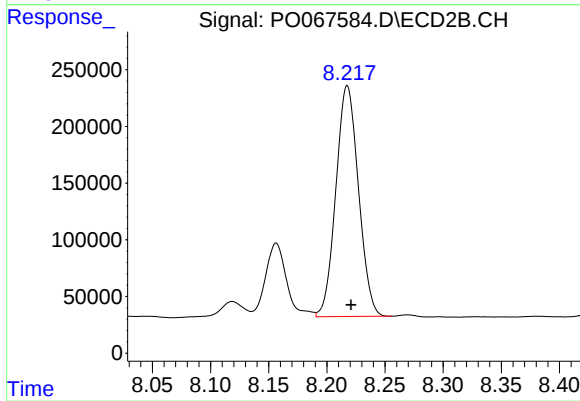
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 823366
Conc: 153.02 ng/ml



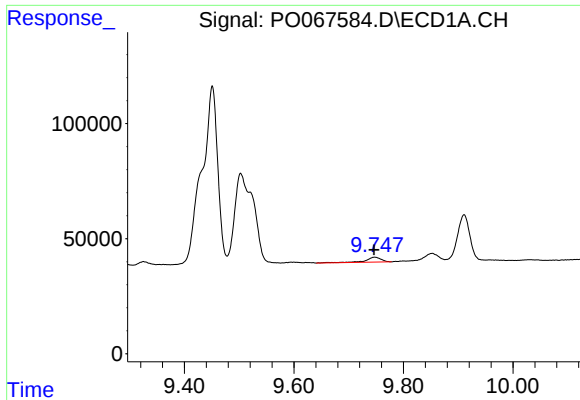
#42 AR-1268-2

R.T.: 9.503 min
Delta R.T.: -0.020 min
Response: 937325
Conc: 270.44 ng/ml



#42 AR-1268-2

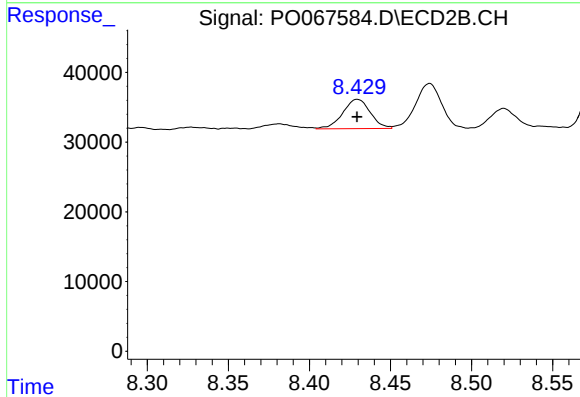
R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 2752437
Conc: 557.45 ng/ml



#43 AR-1268-3

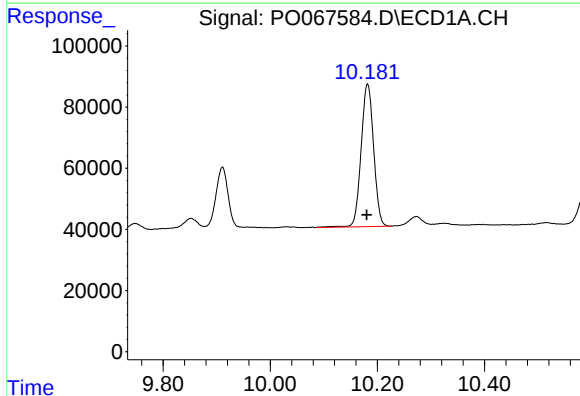
R.T.: 9.748 min
Delta R.T.: 0.001 min
Response: 41180
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



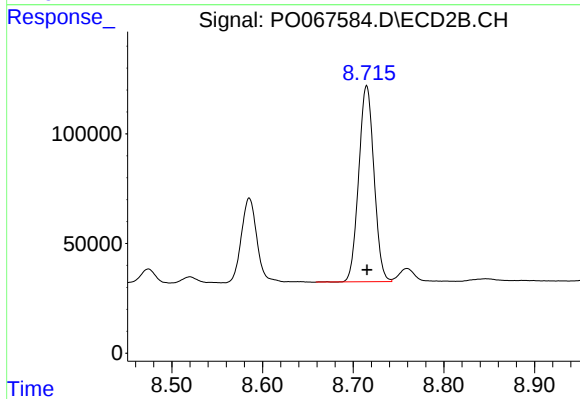
#43 AR-1268-3

R.T.: 8.430 min
Delta R.T.: 0.000 min
Response: 49567
Conc: 11.83 ng/ml



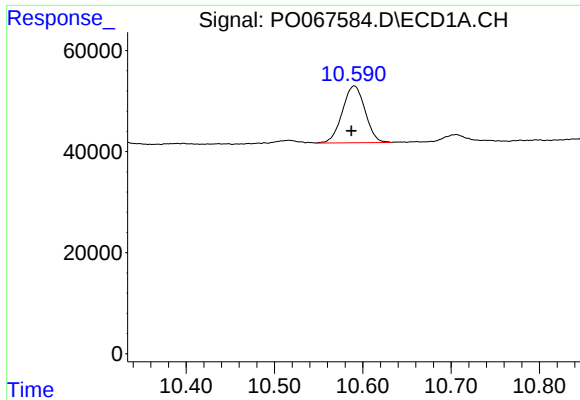
#44 AR-1268-4

R.T.: 10.182 min
Delta R.T.: 0.001 min
Response: 756791
Conc: 545.15 ng/ml



#44 AR-1268-4

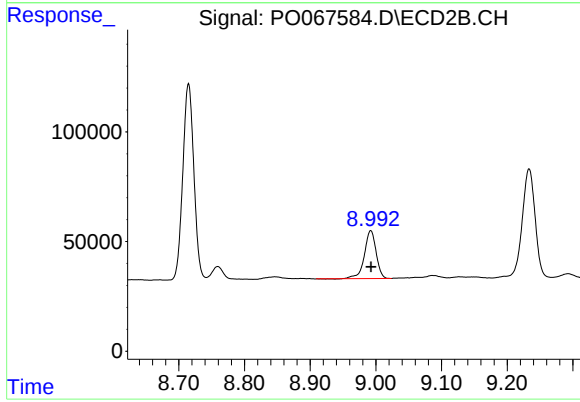
R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 1045186
Conc: 540.18 ng/ml



#45 AR-1268-5

R.T.: 10.590 min
Delta R.T.: 0.003 min
Response: 200898
Conc: 20.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-11C



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 270582
Conc: 20.98 ng/ml