

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040120\
 Data File : P0067582.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2020 22:02
 Operator : DD\AJ
 Sample : L2007-18 2X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K205-9C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:58:33 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	249958	406210	10.496	12.119
2)	SA Decachlor...	10.918	9.232	290292	370288	8.527	8.956
Target Compounds							
7)	L1 AR-1016-5	0.000	5.636	0	23612	N.D.	20.866 #
10)	L2 AR-1221-3	0.000	4.443	0	41724	N.D.	42.500 #
11)	L3 AR-1232-1	0.000	4.443	0	41724	N.D.	60.288 #
15)	L3 AR-1232-5	0.000	5.636	0	23612	N.D.	61.791 #
20)	L4 AR-1242-5	7.198	6.071	44480	251865	83.262	269.161 #
24)	L5 AR-1248-4	7.198	5.636	44480	23612	47.146	18.946 #
25)	L5 AR-1248-5	7.198	6.071	44480	251865	49.357	203.530 #
26)	L6 AR-1254-1	7.165	6.071	153859	251865	156.822	129.847
27)	L6 AR-1254-2	7.393	6.231	211329	282752	136.602	162.305
28)	L6 AR-1254-3	7.774	6.670	186959	873096	114.353	315.162 #
29)	L6 AR-1254-4	8.066	6.889	137634	83806	107.387	45.858 #
30)	L6 AR-1254-5	8.494	7.318	1812858	2736961	1317.752	1074.223
31)	L7 AR-1260-1	7.939	6.787	909082	1347177	672.681	642.604
32)	L7 AR-1260-2	8.204	6.985	1524706	2071193	903.168	806.620
33)	L7 AR-1260-3	8.568	7.139	1094180	1723704	839.427	716.814
34)	L7 AR-1260-4	8.797	7.622	1395163	1842817	907.836	876.822
35)	L7 AR-1260-5	9.121	7.869	3151188	4948304	998.913	977.438
36)	L8 AR-1262-1	8.568	7.318	1094180	2736961	652.672	1975.114 #
37)	L8 AR-1262-2	9.121	7.869	3151188	4948304	1098.177	1082.286
38)	L8 AR-1262-3	9.450	8.156	2122444	1062892	1019.994	540.785 #
39)	L8 AR-1262-4	9.502	8.217	1246314	3764188	787.629	1098.081 #
40)	L8 AR-1262-5	10.180	8.714	976758	1364335	828.408	802.626
41)	L9 AR-1268-1	9.450	8.156	2122444	1062892	574.386	197.540 #
42)	L9 AR-1268-2	9.502	8.217	1246314	3764188	359.587	762.365 #
43)	L9 AR-1268-3	9.746	8.428	46264	60384	15.933	14.406
44)	L9 AR-1268-4	10.180	8.714	976758	1364335	703.604	705.127
45)	L9 AR-1268-5	10.588	8.992	232130	303186	23.413	23.510

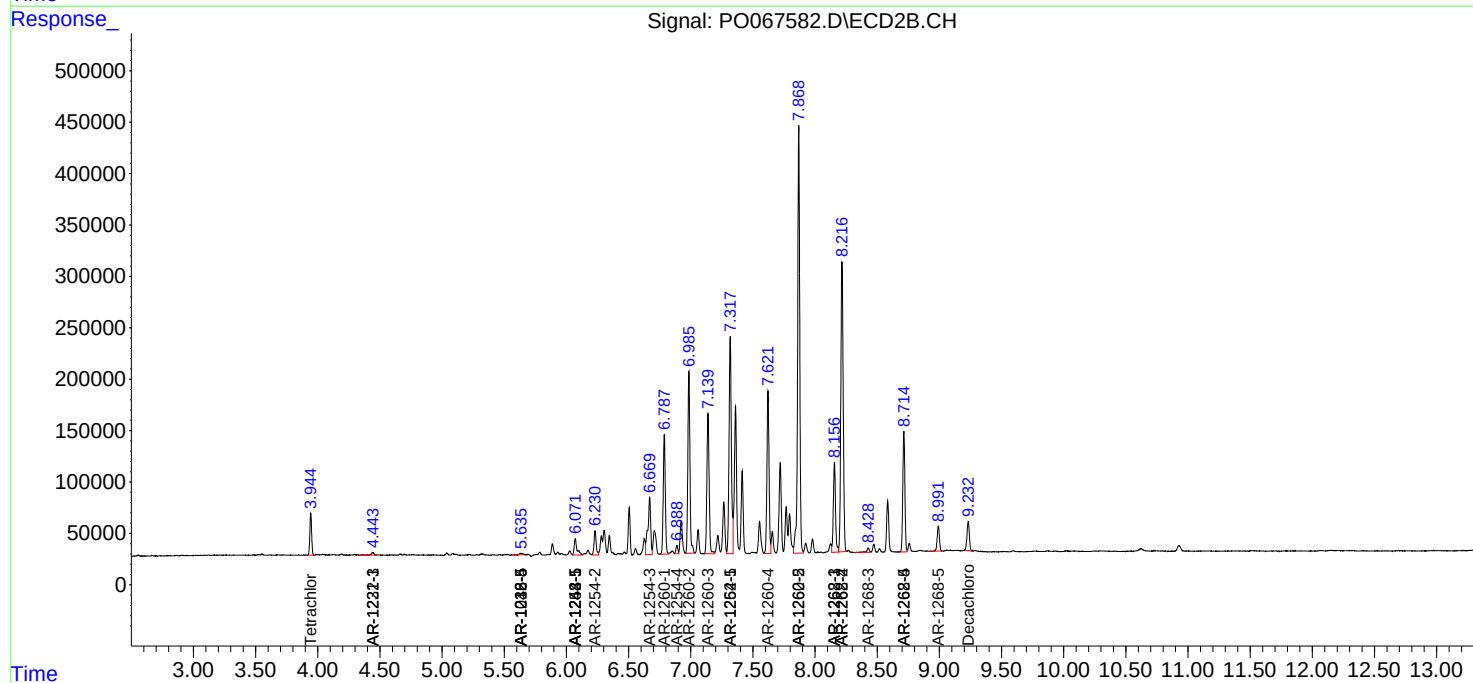
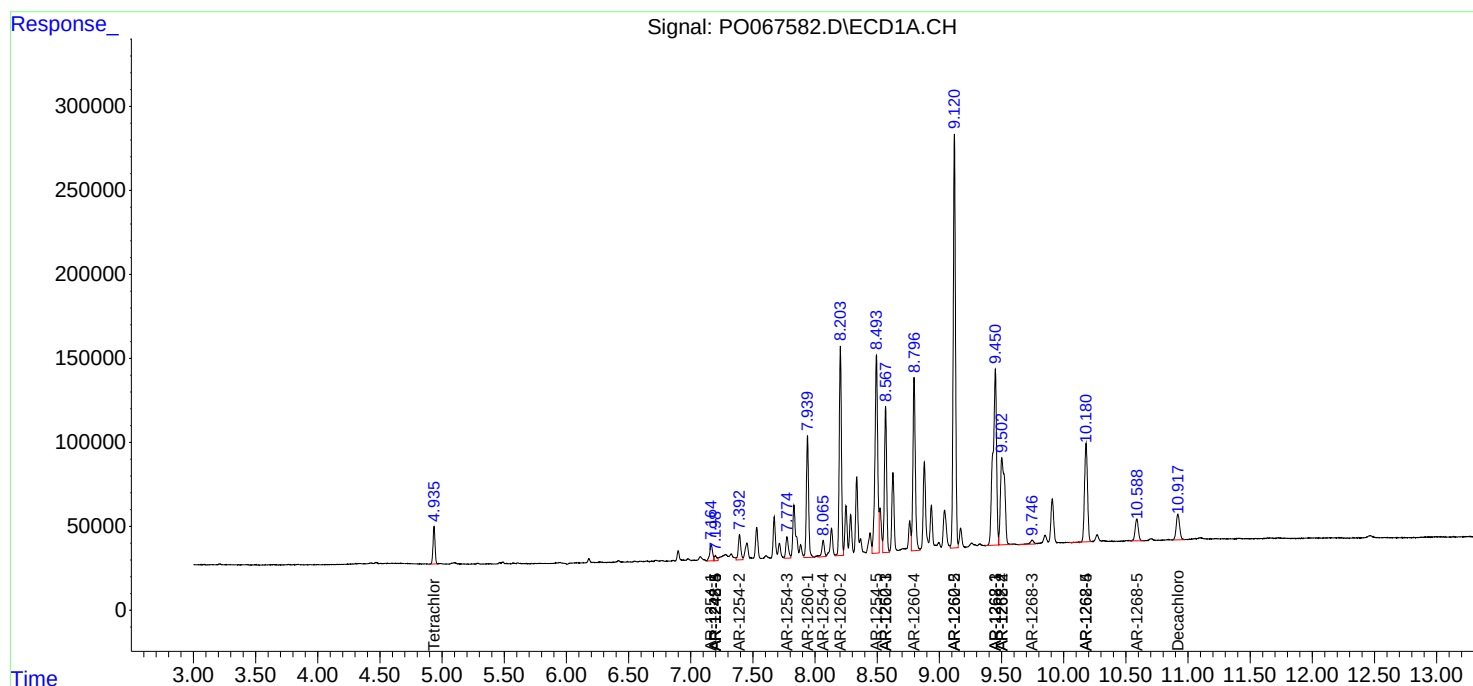
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

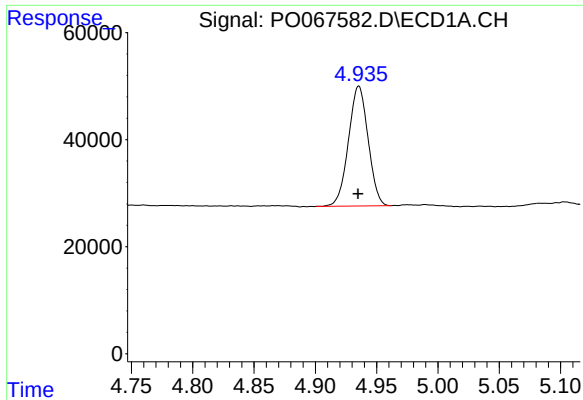
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040120\
Data File : P0067582.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2020 22:02
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
K205-9C

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

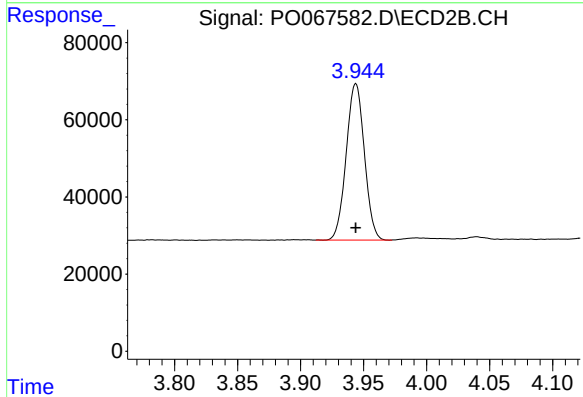




#1 Tetrachloro-m-xylene

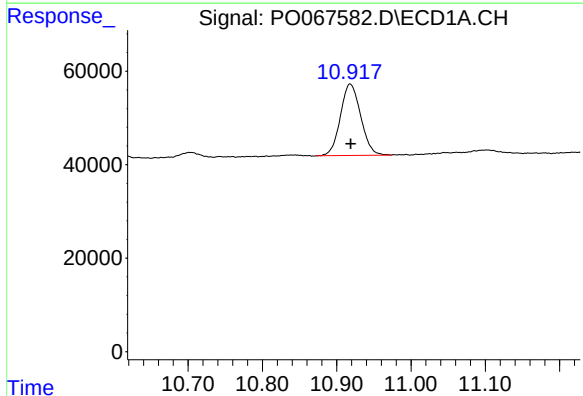
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 249958
Conc: 10.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



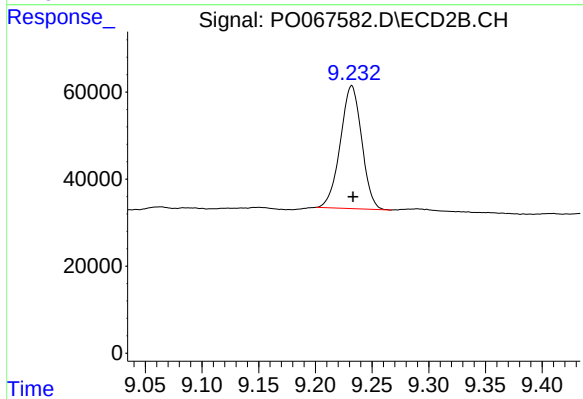
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 406210
Conc: 12.12 ng/ml



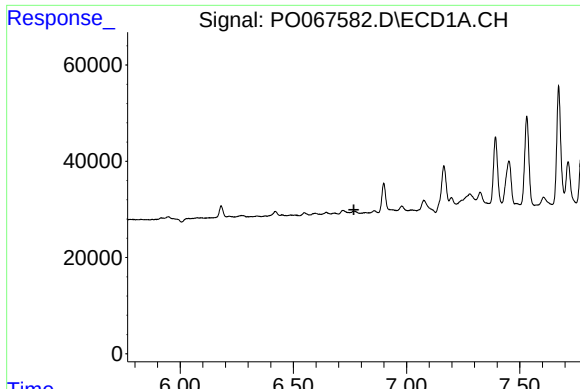
#2 Decachlorobiphenyl

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 290292
Conc: 8.53 ng/ml



#2 Decachlorobiphenyl

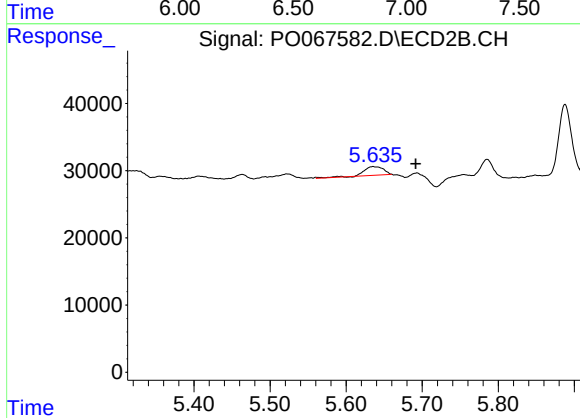
R.T.: 9.232 min
Delta R.T.: -0.001 min
Response: 370288
Conc: 8.96 ng/ml



#7 AR-1016-5

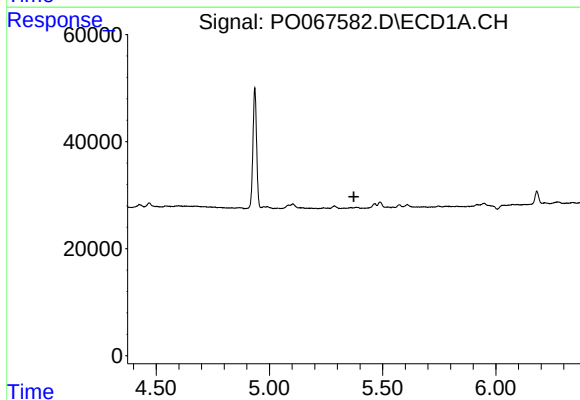
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K205-9C



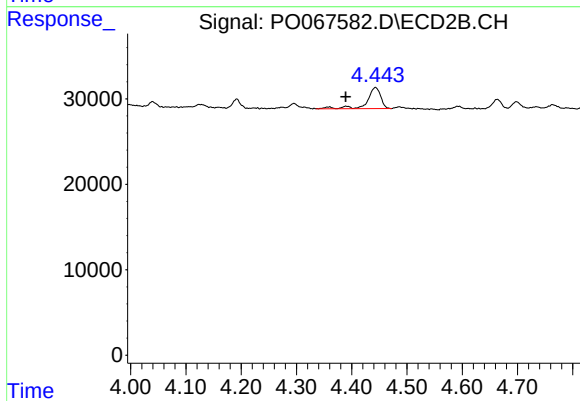
#7 AR-1016-5

R.T.: 5.636 min
Delta R.T.: -0.056 min
Response: 23612
Conc: 20.87 ng/ml



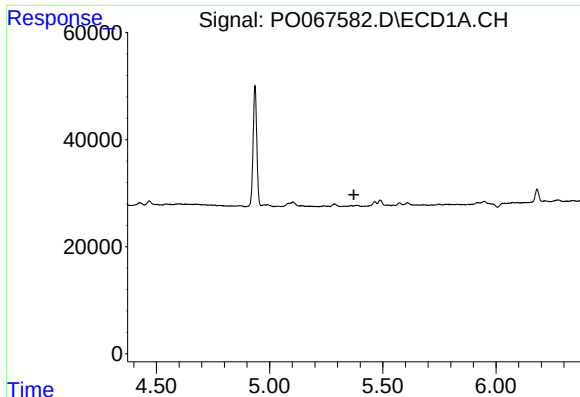
#10 AR-1221-3

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



#10 AR-1221-3

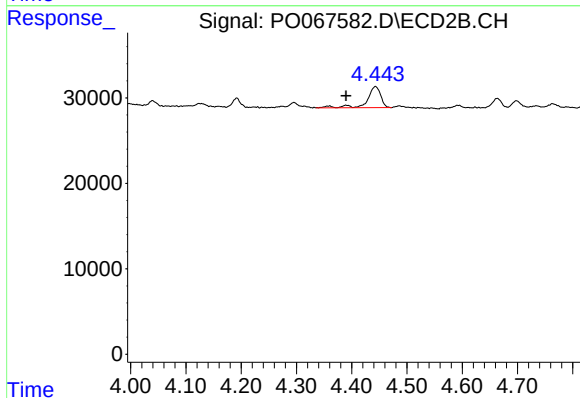
R.T.: 4.443 min
Delta R.T.: 0.053 min
Response: 41724
Conc: 42.50 ng/ml



#11 AR-1232-1

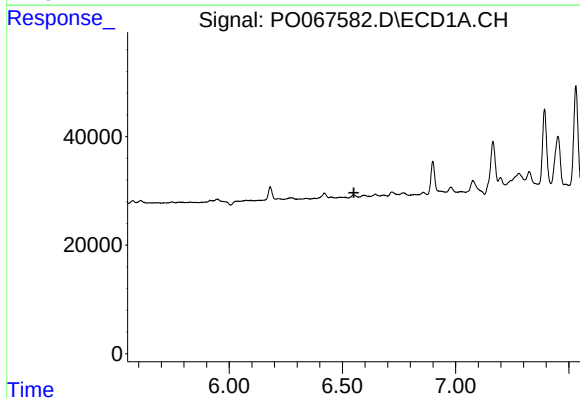
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K205-9C



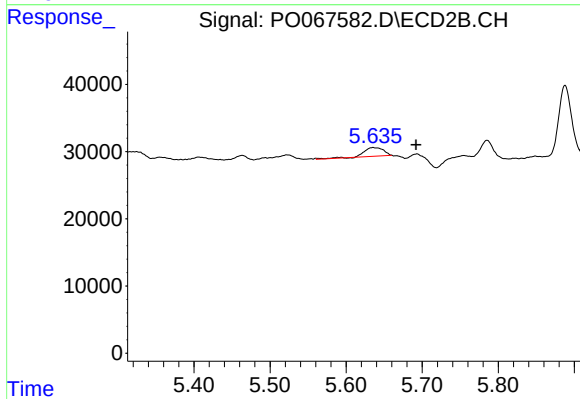
#11 AR-1232-1

R.T.: 4.443 min
Delta R.T.: 0.053 min
Response: 41724
Conc: 60.29 ng/ml



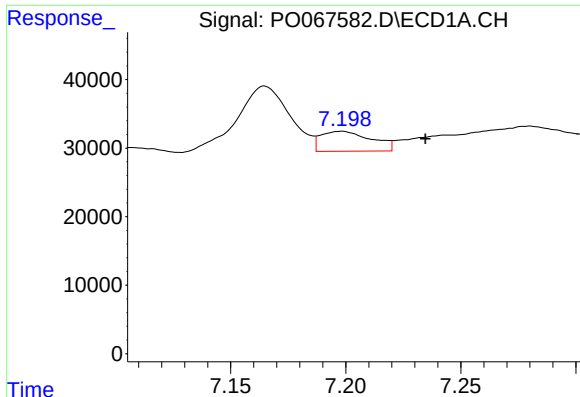
#15 AR-1232-5

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



#15 AR-1232-5

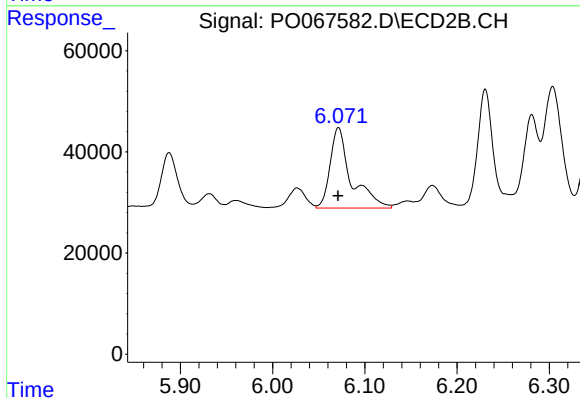
R.T.: 5.636 min
Delta R.T.: -0.056 min
Response: 23612
Conc: 61.79 ng/ml



#20 AR-1242-5

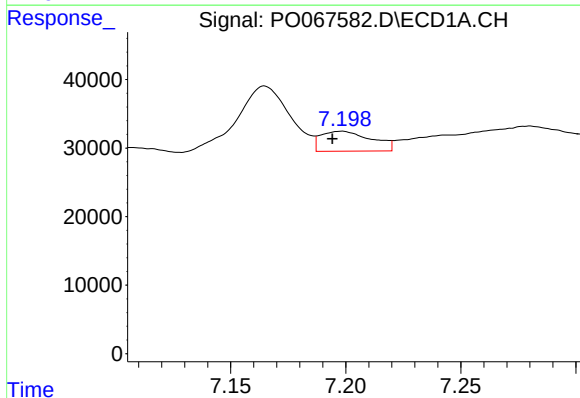
R.T.: 7.198 min
Delta R.T.: -0.036 min
Response: 44480
Conc: 83.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



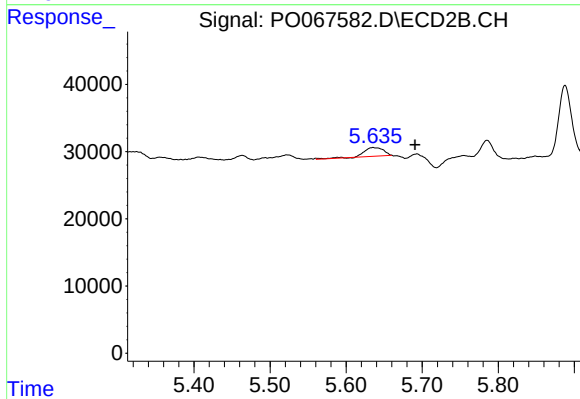
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 251865
Conc: 269.16 ng/ml



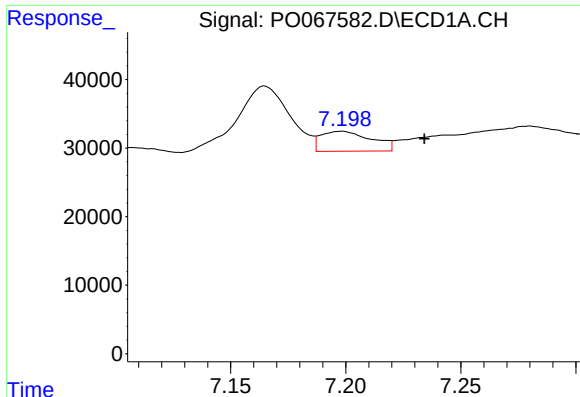
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.004 min
Response: 44480
Conc: 47.15 ng/ml



#24 AR-1248-4

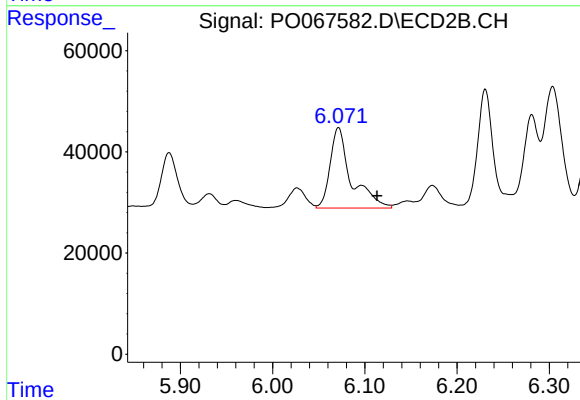
R.T.: 5.636 min
Delta R.T.: -0.054 min
Response: 23612
Conc: 18.95 ng/ml



#25 AR-1248-5

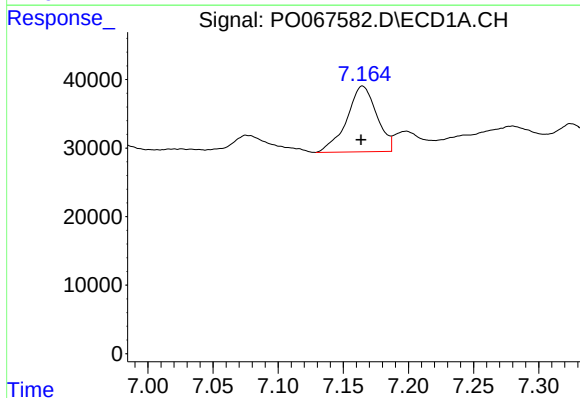
R.T.: 7.198 min
Delta R.T.: -0.036 min
Response: 44480
Conc: 49.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



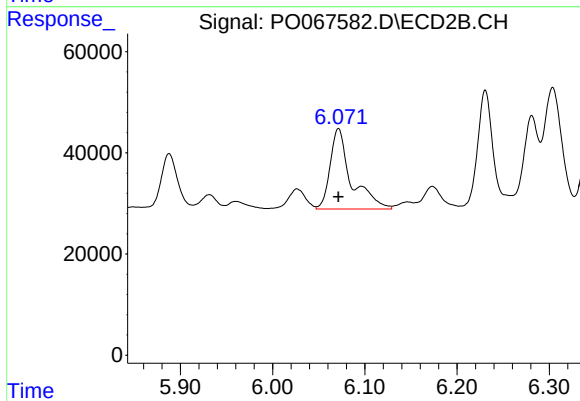
#25 AR-1248-5

R.T.: 6.071 min
Delta R.T.: -0.042 min
Response: 251865
Conc: 203.53 ng/ml



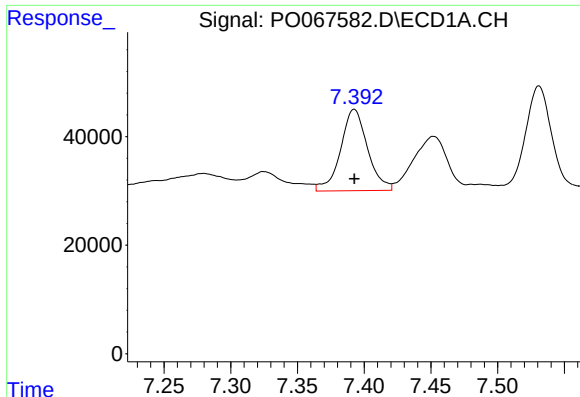
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: 0.001 min
Response: 153859
Conc: 156.82 ng/ml



#26 AR-1254-1

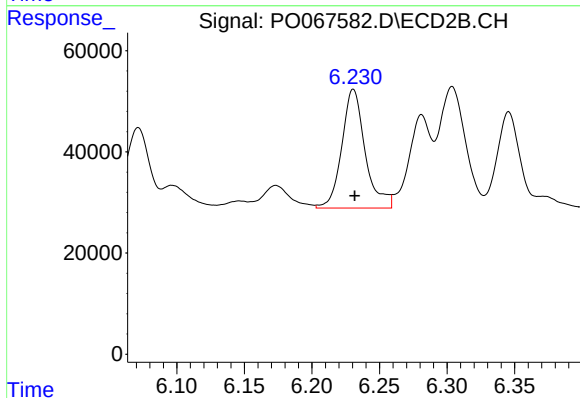
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 251865
Conc: 129.85 ng/ml



#27 AR-1254-2

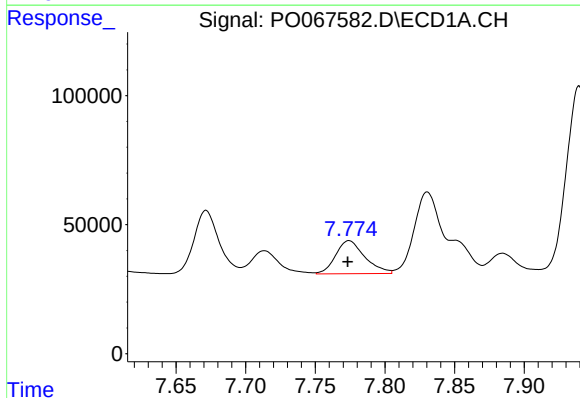
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 211329
Conc: 136.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



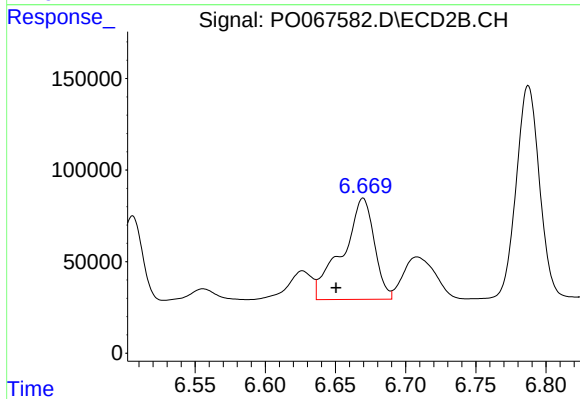
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 282752
Conc: 162.31 ng/ml



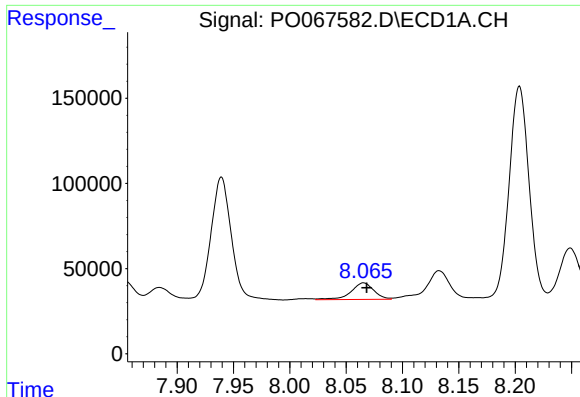
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: 0.001 min
Response: 186959
Conc: 114.35 ng/ml



#28 AR-1254-3

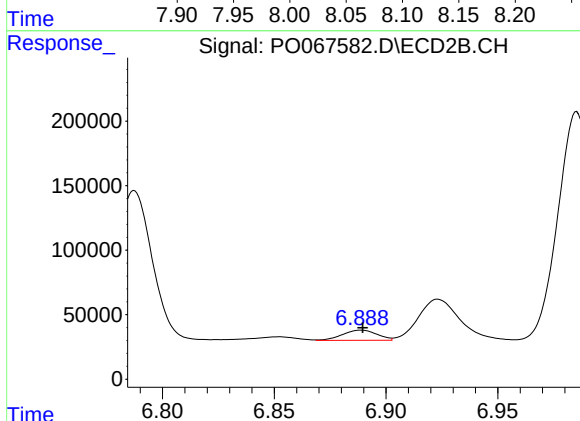
R.T.: 6.670 min
Delta R.T.: 0.019 min
Response: 873096
Conc: 315.16 ng/ml



#29 AR-1254-4

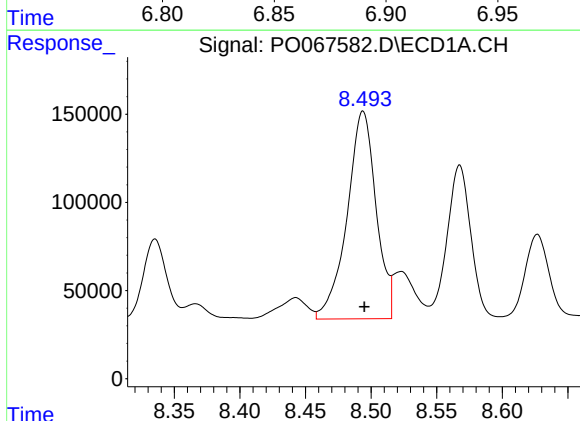
R.T.: 8.066 min
Delta R.T.: -0.003 min
Response: 137634
Conc: 107.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



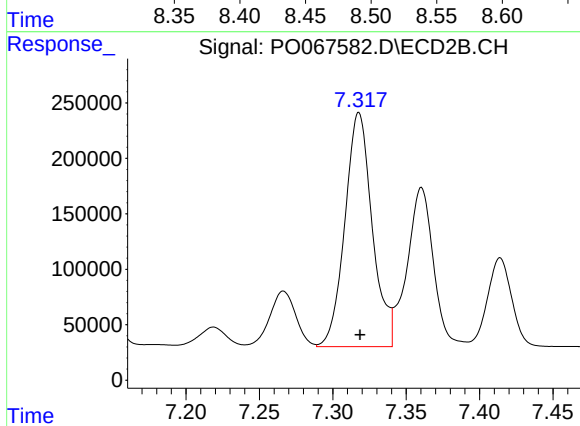
#29 AR-1254-4

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 83806
Conc: 45.86 ng/ml



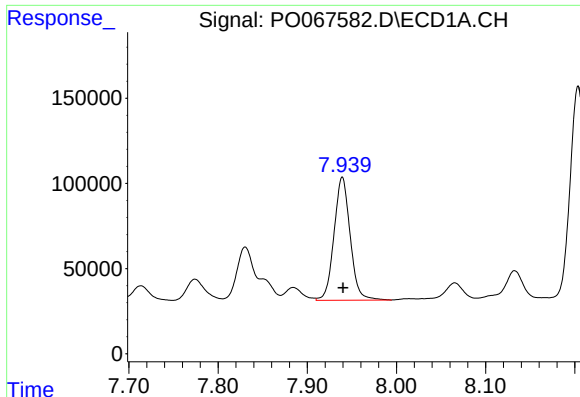
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: -0.001 min
Response: 1812858
Conc: 1317.75 ng/ml



#30 AR-1254-5

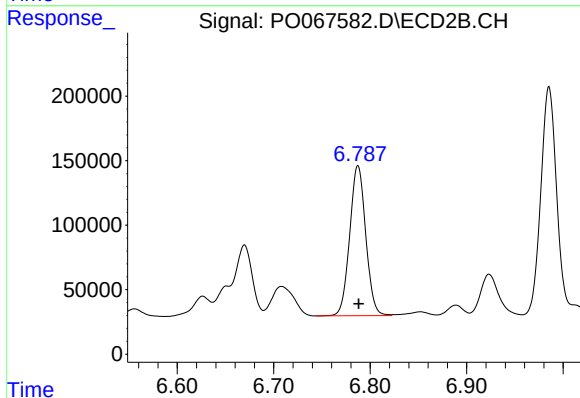
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 2736961
Conc: 1074.22 ng/ml



#31 AR-1260-1

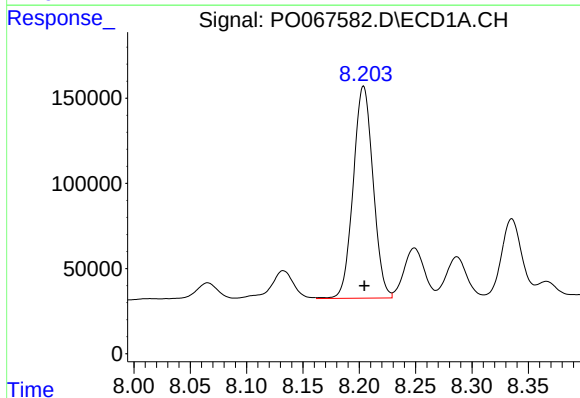
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 909082
Conc: 672.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



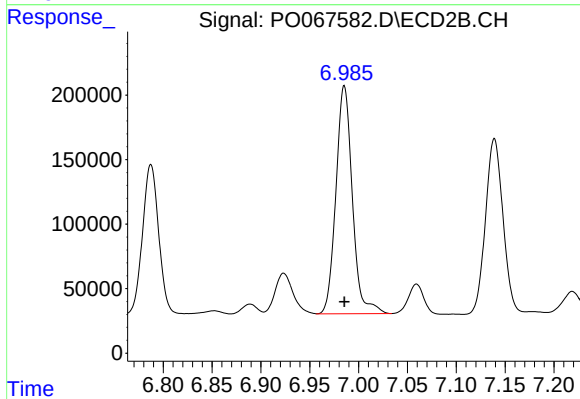
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 1347177
Conc: 642.60 ng/ml



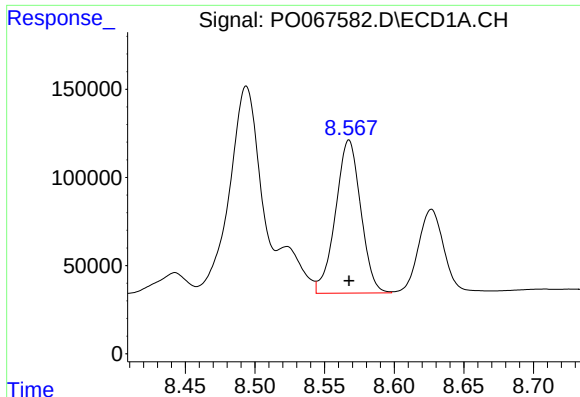
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: 0.000 min
Response: 1524706
Conc: 903.17 ng/ml



#32 AR-1260-2

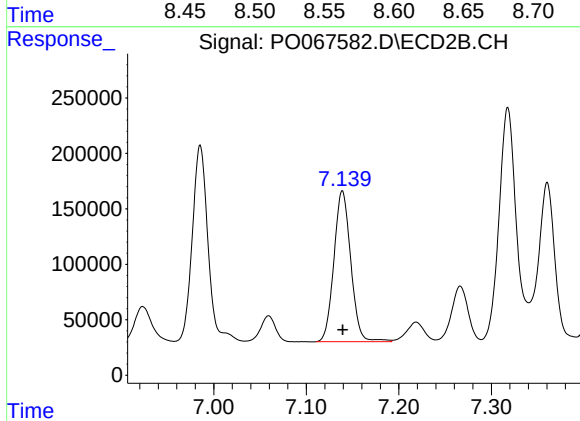
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 2071193
Conc: 806.62 ng/ml



#33 AR-1260-3

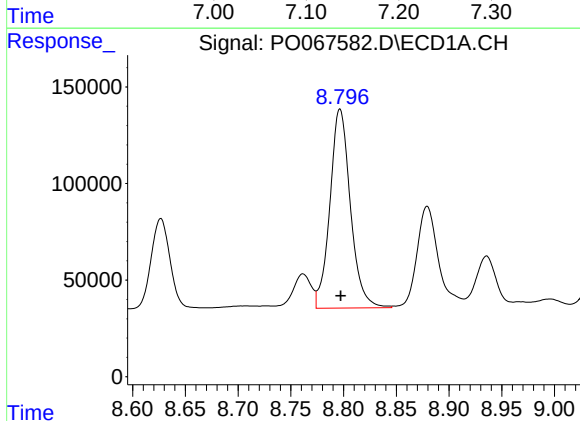
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 1094180
Conc: 839.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



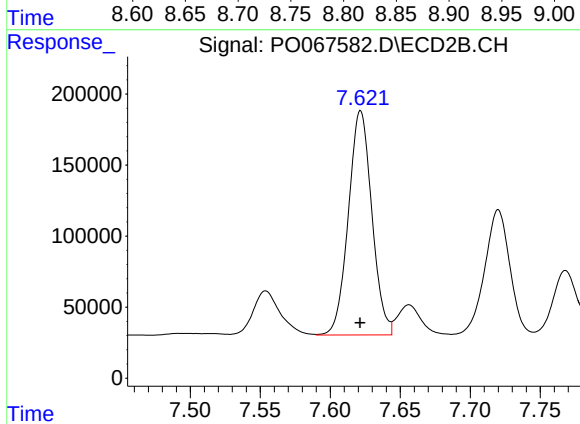
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 1723704
Conc: 716.81 ng/ml



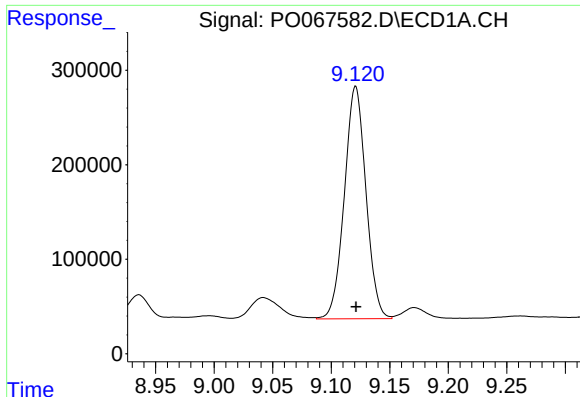
#34 AR-1260-4

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 1395163
Conc: 907.84 ng/ml



#34 AR-1260-4

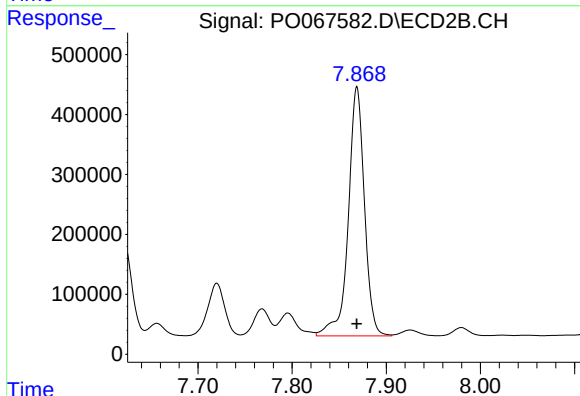
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 1842817
Conc: 876.82 ng/ml



#35 AR-1260-5

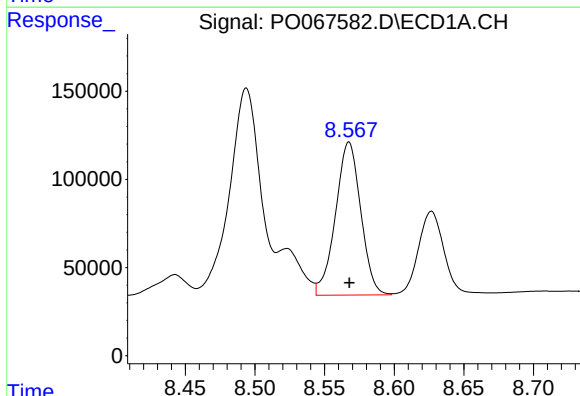
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 3151188
Conc: 998.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



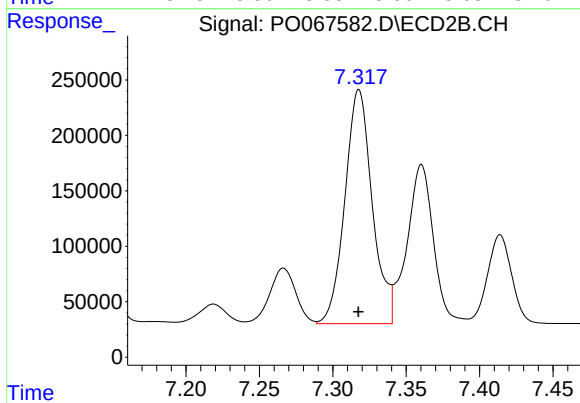
#35 AR-1260-5

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 4948304
Conc: 977.44 ng/ml



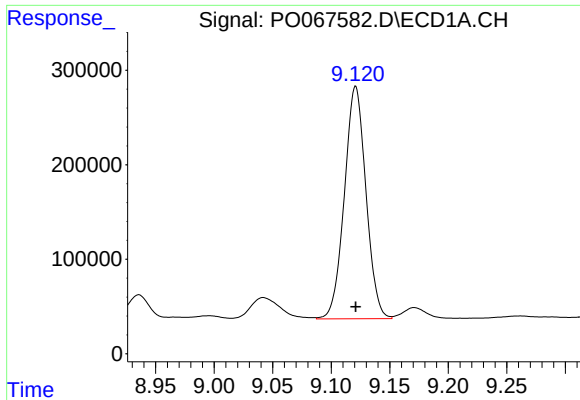
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 1094180
Conc: 652.67 ng/ml



#36 AR-1262-1

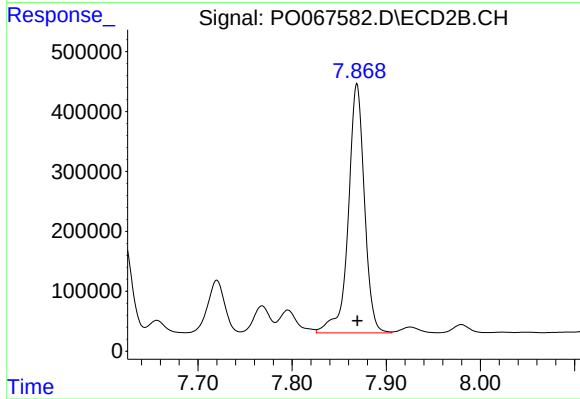
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 2736961
Conc: 1975.11 ng/ml



#37 AR-1262-2

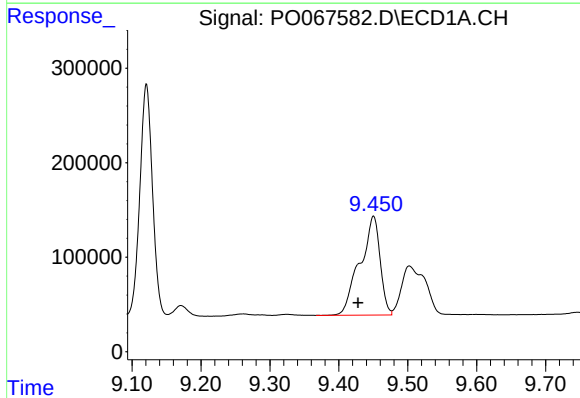
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 3151188
Conc: 1098.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



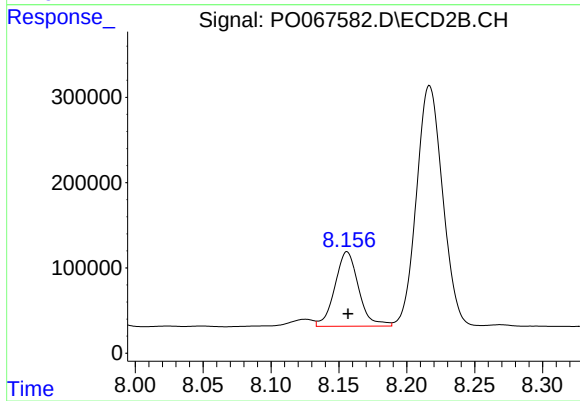
#37 AR-1262-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 4948304
Conc: 1082.29 ng/ml



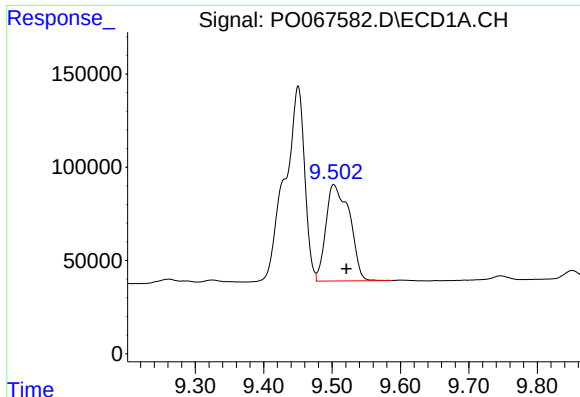
#38 AR-1262-3

R.T.: 9.450 min
Delta R.T.: 0.023 min
Response: 2122444
Conc: 1019.99 ng/ml



#38 AR-1262-3

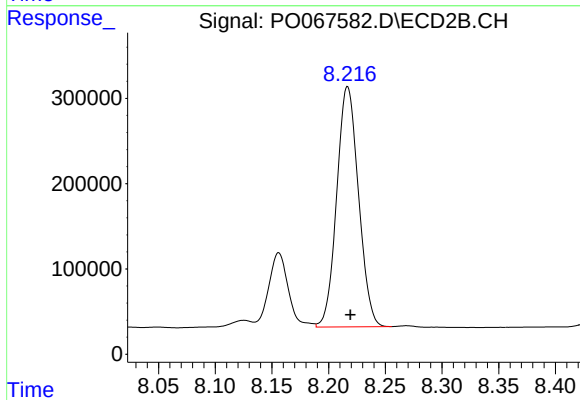
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 1062892
Conc: 540.79 ng/ml



#39 AR-1262-4

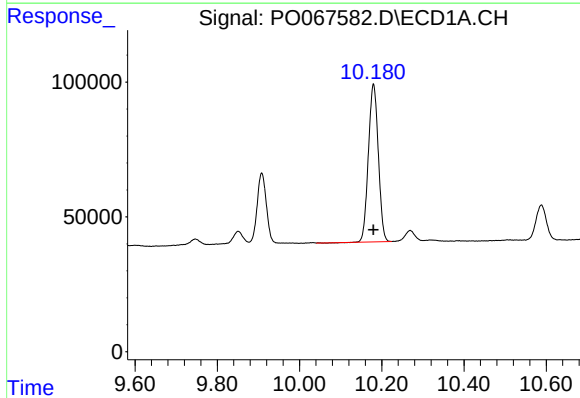
R.T.: 9.502 min
Delta R.T.: -0.018 min
Response: 1246314
Conc: 787.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



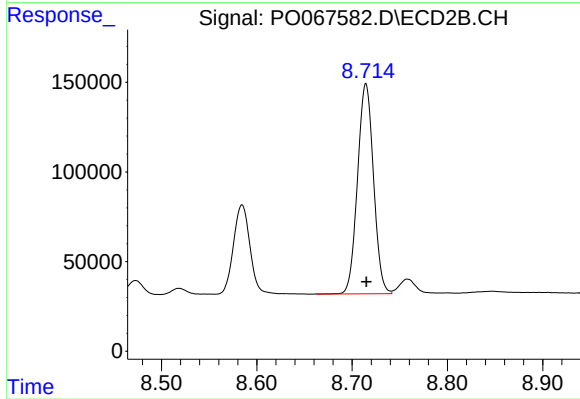
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 3764188
Conc: 1098.08 ng/ml



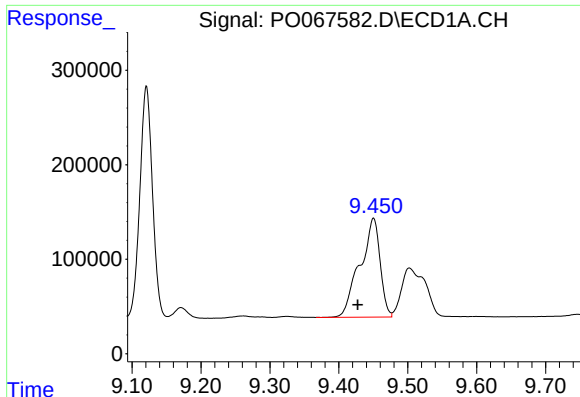
#40 AR-1262-5

R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 976758
Conc: 828.41 ng/ml



#40 AR-1262-5

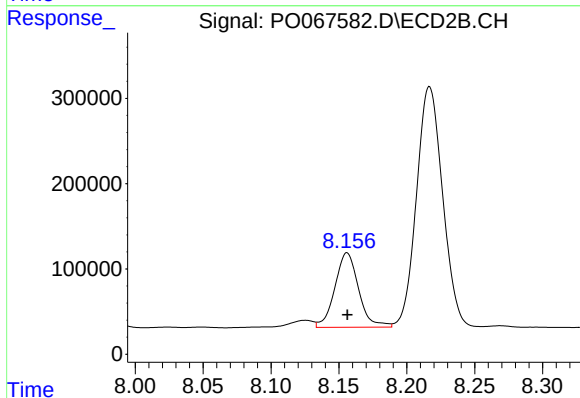
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 1364335
Conc: 802.63 ng/ml



#41 AR-1268-1

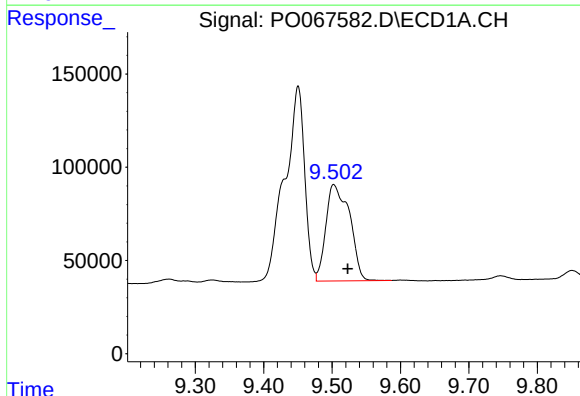
R.T.: 9.450 min
Delta R.T.: 0.023 min
Response: 2122444
Conc: 574.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



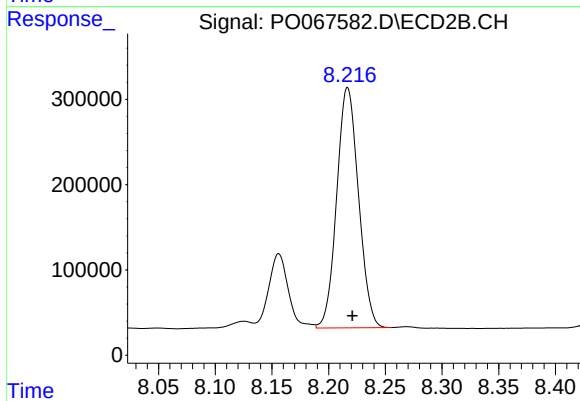
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 1062892
Conc: 197.54 ng/ml



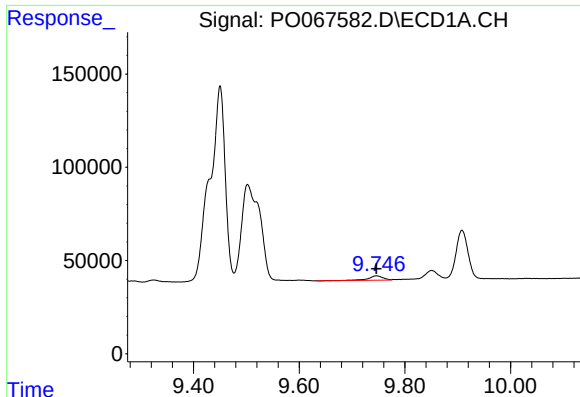
#42 AR-1268-2

R.T.: 9.502 min
Delta R.T.: -0.021 min
Response: 1246314
Conc: 359.59 ng/ml



#42 AR-1268-2

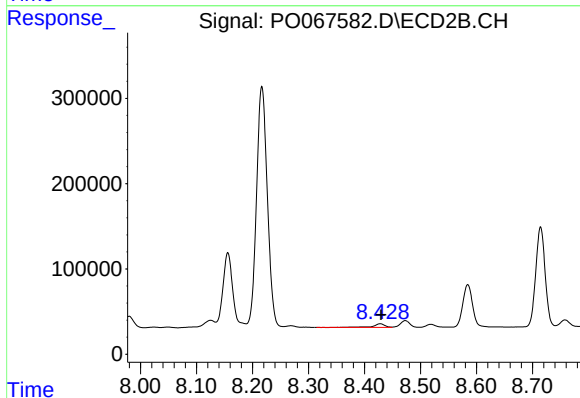
R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 3764188
Conc: 762.36 ng/ml



#43 AR-1268-3

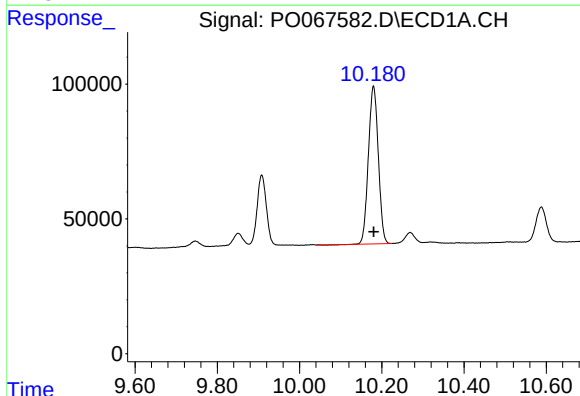
R.T.: 9.746 min
Delta R.T.: 0.000 min
Response: 46264
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



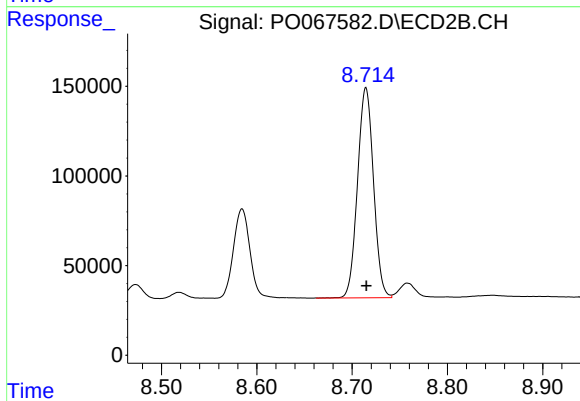
#43 AR-1268-3

R.T.: 8.428 min
Delta R.T.: -0.001 min
Response: 60384
Conc: 14.41 ng/ml



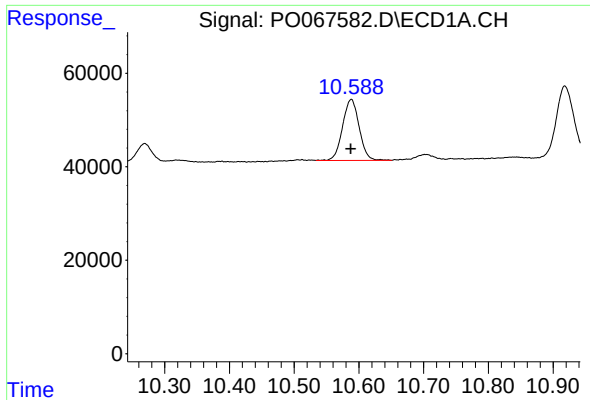
#44 AR-1268-4

R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 976758
Conc: 703.60 ng/ml



#44 AR-1268-4

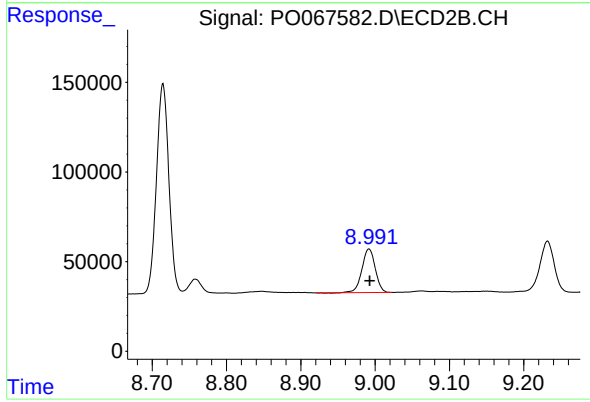
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 1364335
Conc: 705.13 ng/ml



#45 AR-1268-5

R.T.: 10.588 min
Delta R.T.: 0.001 min
Response: 232130
Conc: 23.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-9C



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: -0.001 min
Response: 303186
Conc: 23.51 ng/ml