

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040120\
 Data File : P0067581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2020 21:45
 Operator : DD\AJ
 Sample : L2007-16 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K205-8C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:58:06 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	248200	395603	10.422	11.803
2)	SA Decachlor...	10.922	9.233	294523	373978	8.651	9.045
Target Compounds							
7)	L1 AR-1016-5	6.721	5.634	12795	30161	17.795	26.653 #
10)	L2 AR-1221-3	0.000	4.445	0	34716	N.D.	35.362 #
11)	L3 AR-1232-1	0.000	4.445	0	34716	N.D.	50.163 #
15)	L3 AR-1232-5	0.000	5.634	0	30161	N.D.	78.929 #
20)	L4 AR-1242-5	7.261	6.072	1048292	112432	1962.284	120.153 #
23)	L5 AR-1248-3	6.721	0.000	12795	0	15.722	N.D. #
24)	L5 AR-1248-4	7.167	5.634	82965	30161	87.937	24.201 #
25)	L5 AR-1248-5	7.261	6.104	1048292	41100	1163.221	33.213 #
26)	L6 AR-1254-1	7.167	6.072	82965	112432	84.563	57.964 #
27)	L6 AR-1254-2	7.394	6.232	142450	1071669	92.079	615.160 #
28)	L6 AR-1254-3	7.775	6.671	143547	592059	87.801	213.716 #
29)	L6 AR-1254-4	8.067	6.890	110765	84216	86.423	46.083 #
30)	L6 AR-1254-5	8.494	7.319	1676408	2672289	1218.567	1048.840
31)	L7 AR-1260-1	7.940	6.789	662476	996679	490.203	475.416
32)	L7 AR-1260-2	8.205	6.986	1415728	1876813	838.615	730.919
33)	L7 AR-1260-3	8.568	7.140	1145208	1515977	878.575	630.429 #
34)	L7 AR-1260-4	8.798	7.623	1517108	2068163	987.186	984.043
35)	L7 AR-1260-5	9.122	7.870	4221759	6494108	1338.280	1282.781
36)	L8 AR-1262-1	8.568	7.319	1145208	2672289	683.110	1928.444 #
37)	L8 AR-1262-2	9.122	7.870	4221759	6494108	1471.266	1420.382
38)	L8 AR-1262-3	9.452	8.157	2944905	1406423	1415.248	715.570 #
39)	L8 AR-1262-4	9.504	8.218	1726200	5302905	1090.901	1546.952 #
40)	L8 AR-1262-5	10.182	8.716	1565788	2148064	1327.976	1263.687
41)	L9 AR-1268-1	9.452	8.157	2944905	1406423	796.964	261.386 #
42)	L9 AR-1268-2	9.504	8.218	1726200	5302905	498.043	1074.002 #
43)	L9 AR-1268-3	9.748	8.429	58586	84584	20.176	20.180
44)	L9 AR-1268-4	10.182	8.716	1565788	2148064	1127.909	1110.181
45)	L9 AR-1268-5	10.590	8.992	363572	478818	36.671	37.129

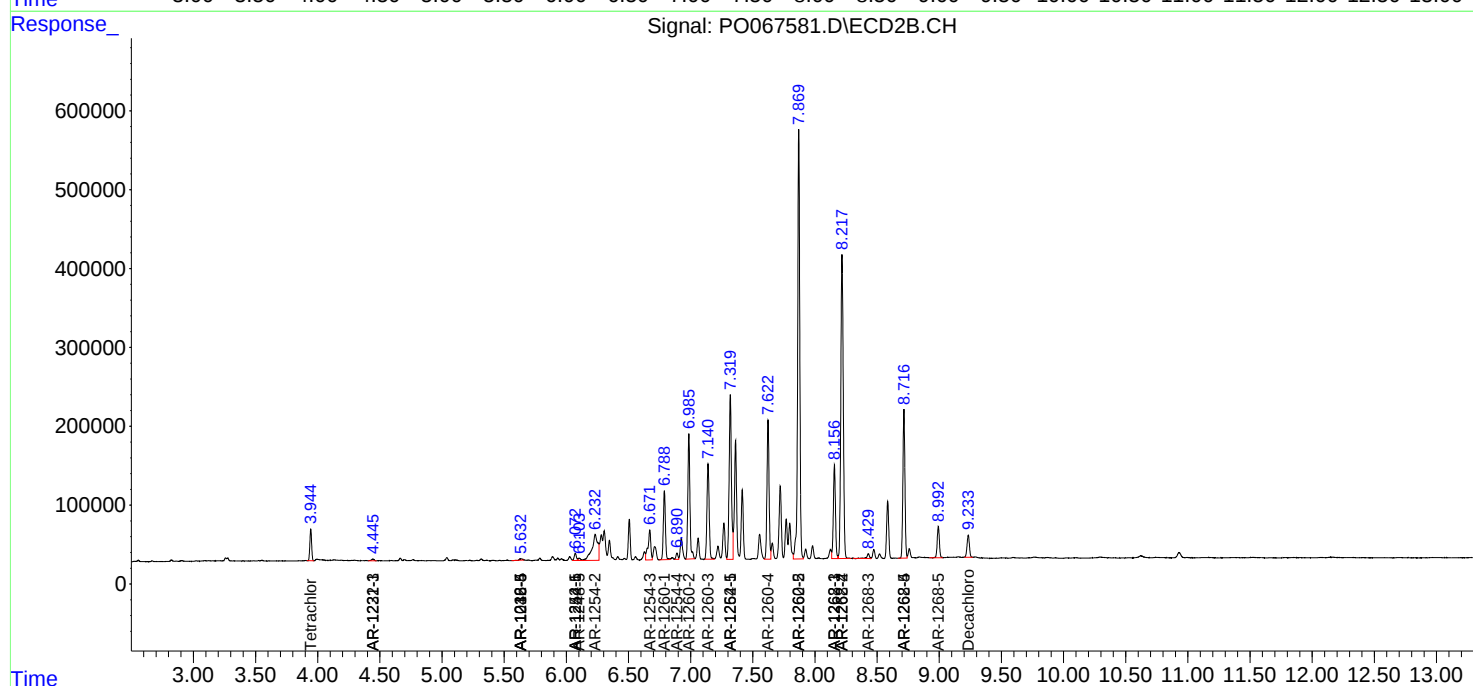
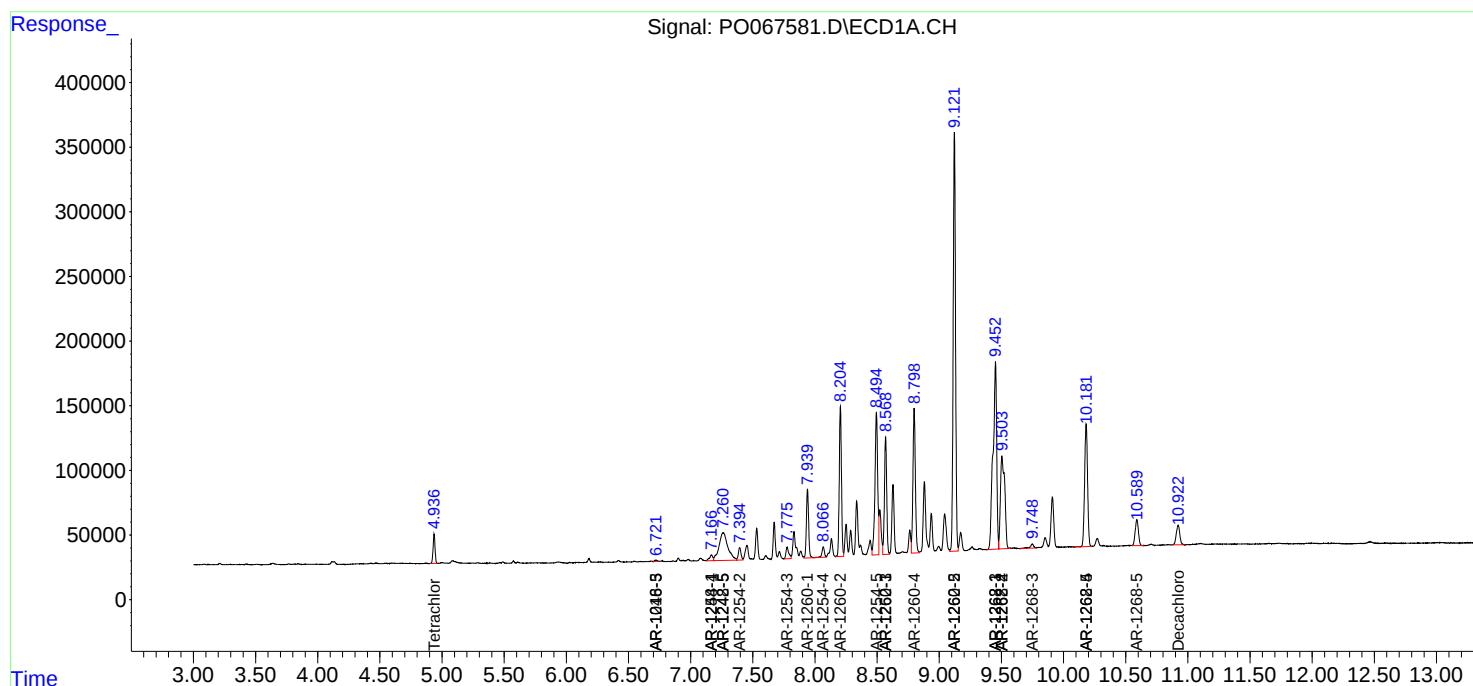
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

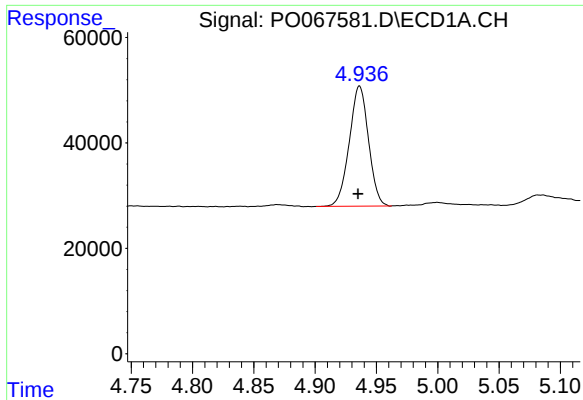
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040120\
Data File : P0067581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2020 21:45
Operator : DD\AJ
Sample : L2007-16 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
K205-8C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:58:06 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

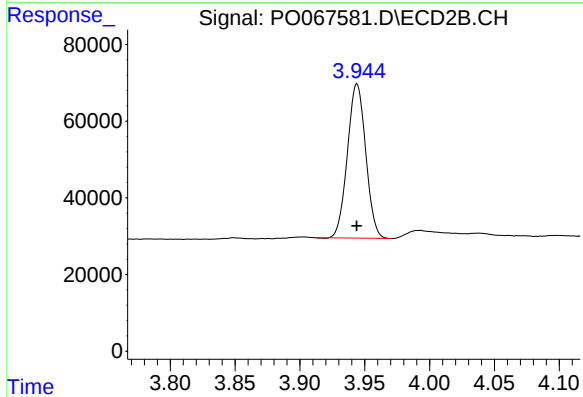




#1 Tetrachloro-m-xylene

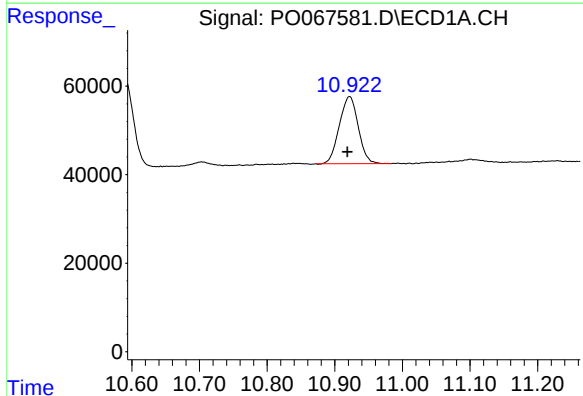
R.T.: 4.936 min
Delta R.T.: 0.001 min
Response: 248200
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



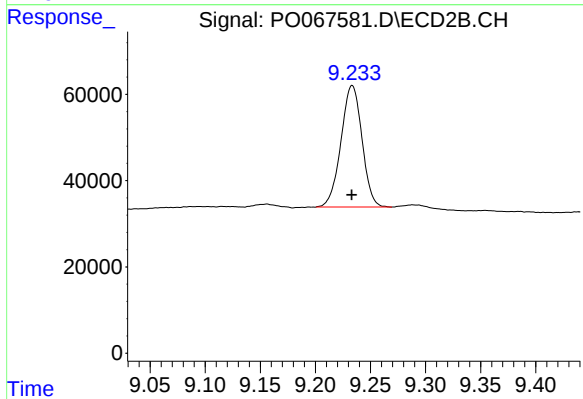
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 395603
Conc: 11.80 ng/ml



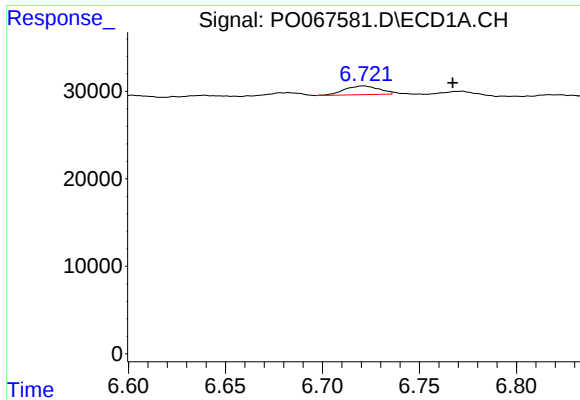
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: 0.003 min
Response: 294523
Conc: 8.65 ng/ml



#2 Decachlorobiphenyl

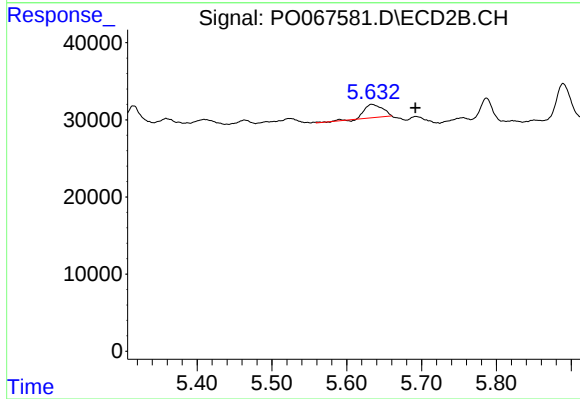
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 373978
Conc: 9.05 ng/ml



#7 AR-1016-5

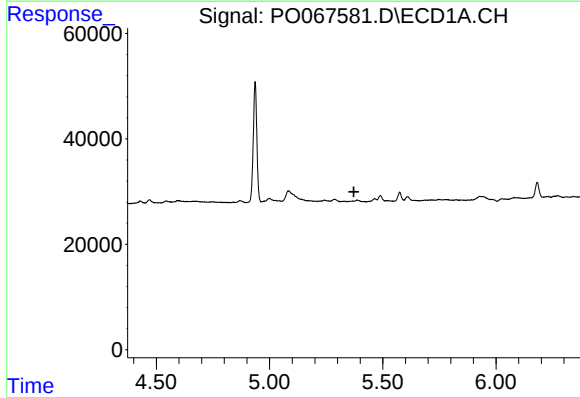
R.T.: 6.721 min
Delta R.T.: -0.046 min
Response: 12795
Conc: 17.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



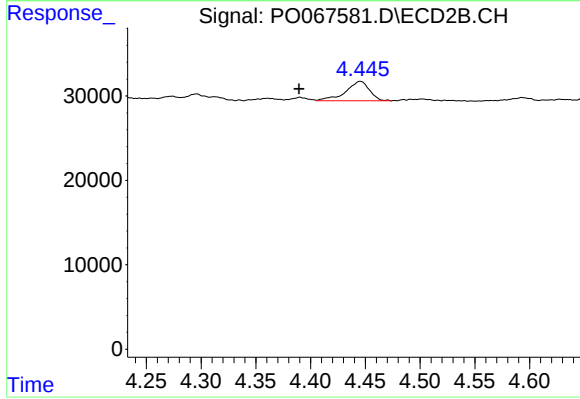
#7 AR-1016-5

R.T.: 5.634 min
Delta R.T.: -0.058 min
Response: 30161
Conc: 26.65 ng/ml



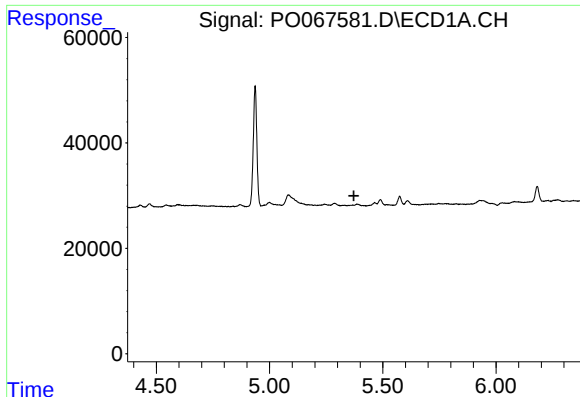
#10 AR-1221-3

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



#10 AR-1221-3

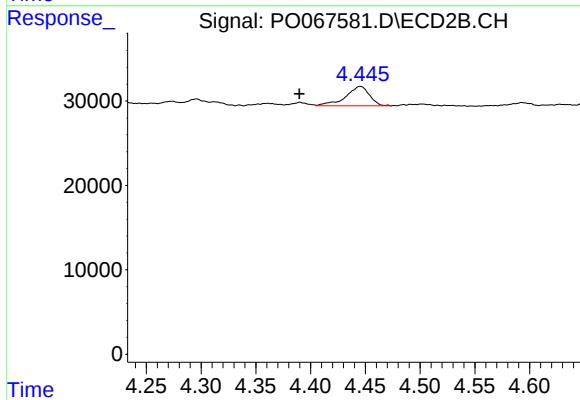
R.T.: 4.445 min
Delta R.T.: 0.056 min
Response: 34716
Conc: 35.36 ng/ml



#11 AR-1232-1

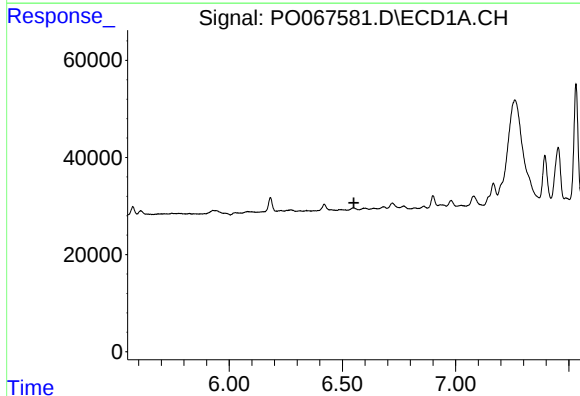
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K205-8C



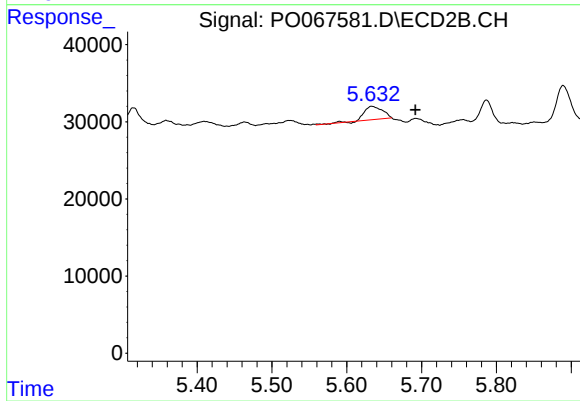
#11 AR-1232-1

R.T.: 4.445 min
Delta R.T.: 0.056 min
Response: 34716
Conc: 50.16 ng/ml



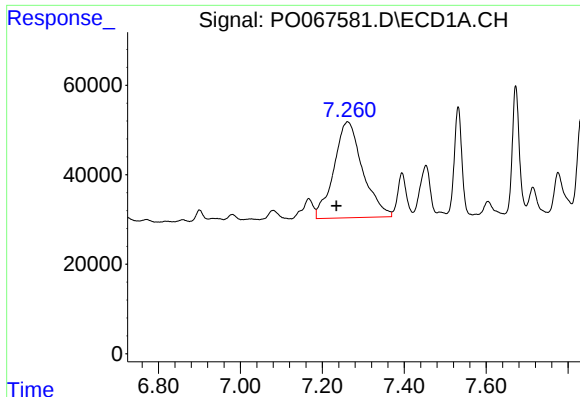
#15 AR-1232-5

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



#15 AR-1232-5

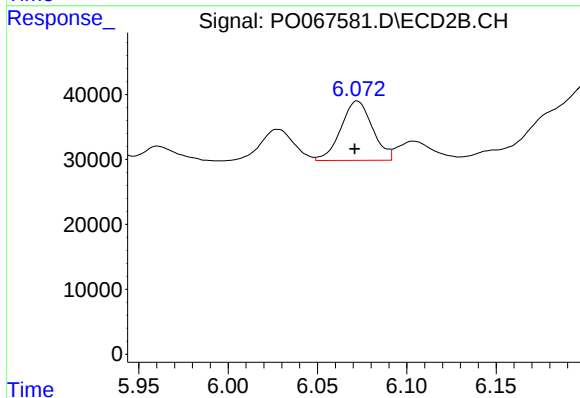
R.T.: 5.634 min
Delta R.T.: -0.058 min
Response: 30161
Conc: 78.93 ng/ml



#20 AR-1242-5

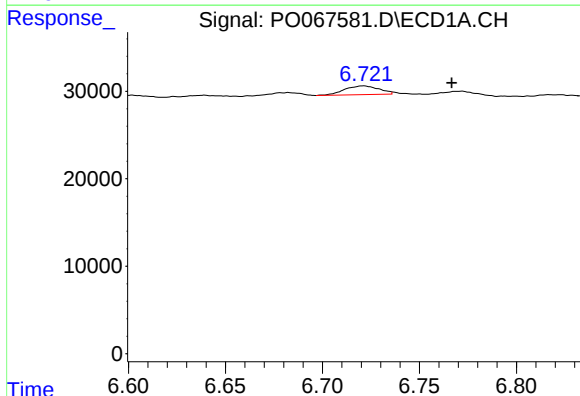
R.T.: 7.261 min
Delta R.T.: 0.027 min
Response: 1048292
Conc: 1962.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



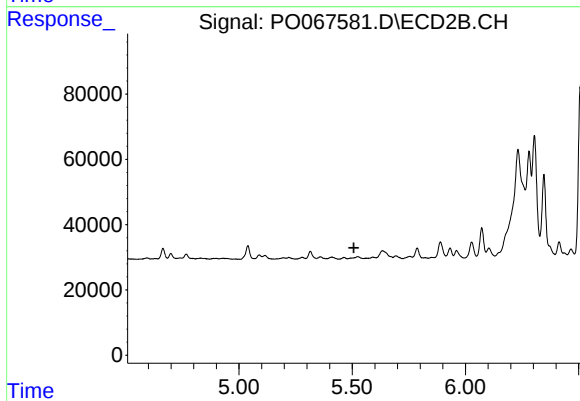
#20 AR-1242-5

R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 112432
Conc: 120.15 ng/ml



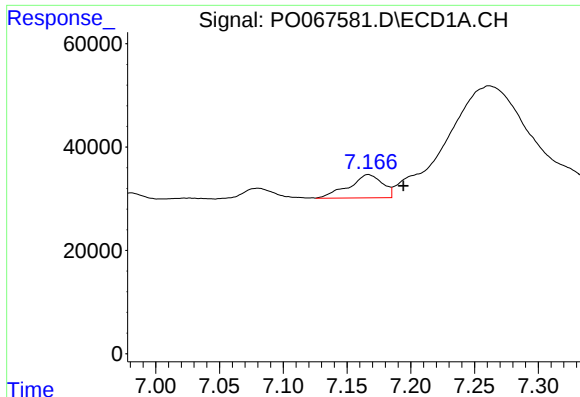
#23 AR-1248-3

R.T.: 6.721 min
Delta R.T.: -0.045 min
Response: 12795
Conc: 15.72 ng/ml



#23 AR-1248-3

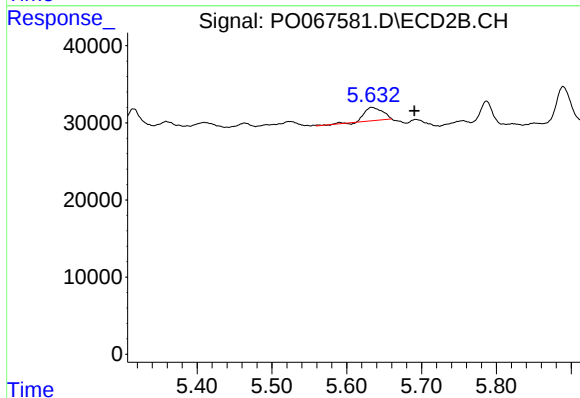
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#24 AR-1248-4

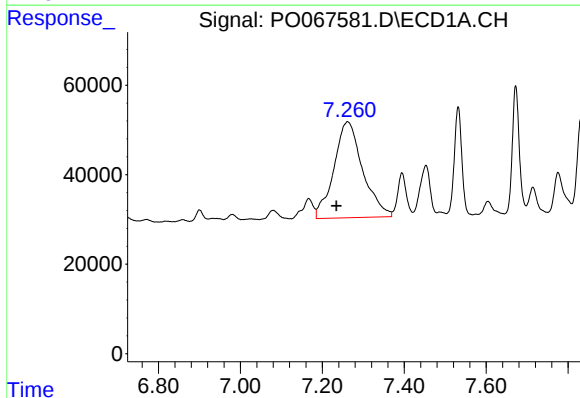
R.T.: 7.167 min
Delta R.T.: -0.028 min
Response: 82965
Conc: 87.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



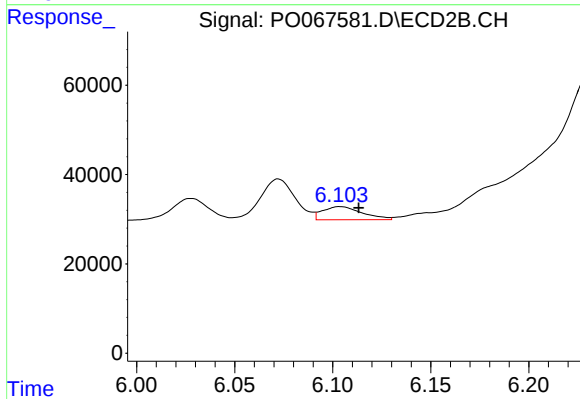
#24 AR-1248-4

R.T.: 5.634 min
Delta R.T.: -0.056 min
Response: 30161
Conc: 24.20 ng/ml



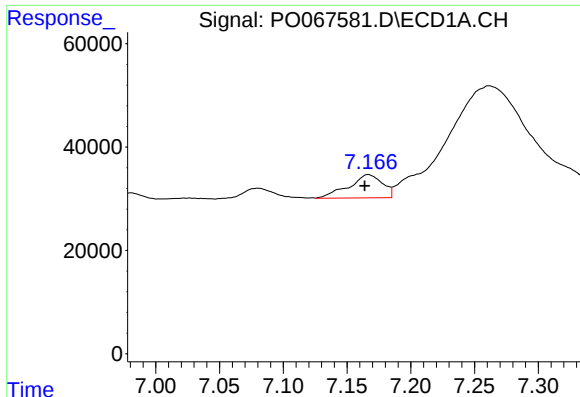
#25 AR-1248-5

R.T.: 7.261 min
Delta R.T.: 0.027 min
Response: 1048292
Conc: 1163.22 ng/ml



#25 AR-1248-5

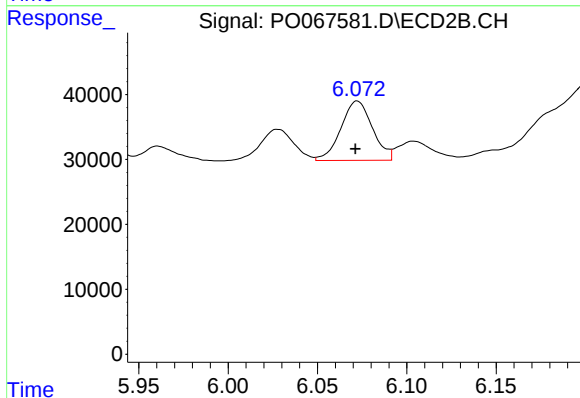
R.T.: 6.104 min
Delta R.T.: -0.009 min
Response: 41100
Conc: 33.21 ng/ml



#26 AR-1254-1

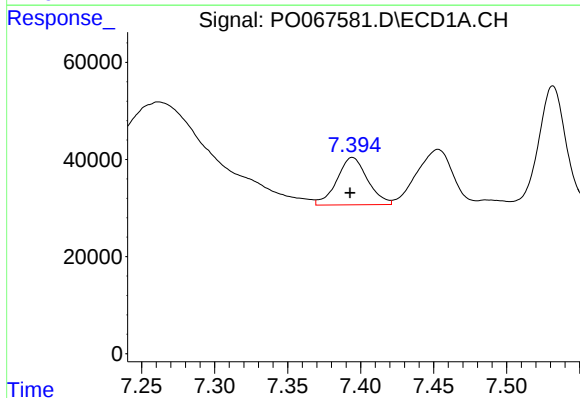
R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 82965
Conc: 84.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



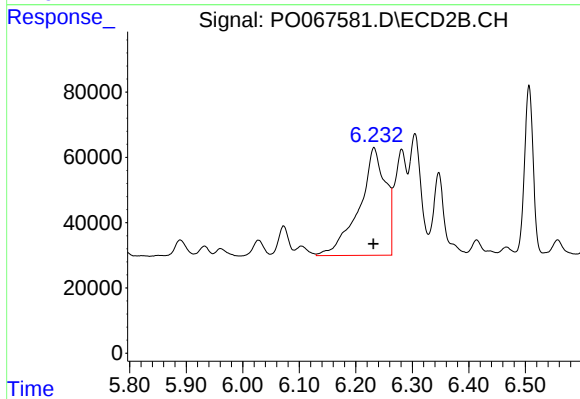
#26 AR-1254-1

R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 112432
Conc: 57.96 ng/ml



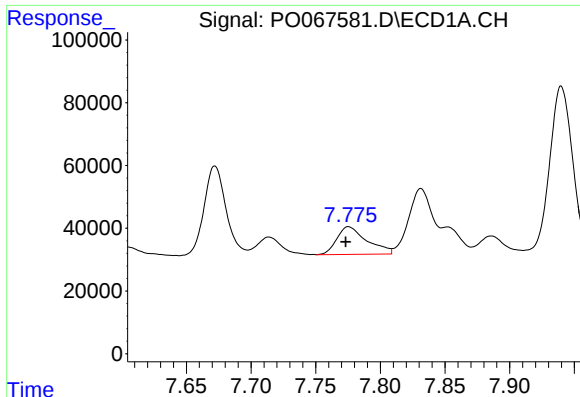
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 142450
Conc: 92.08 ng/ml



#27 AR-1254-2

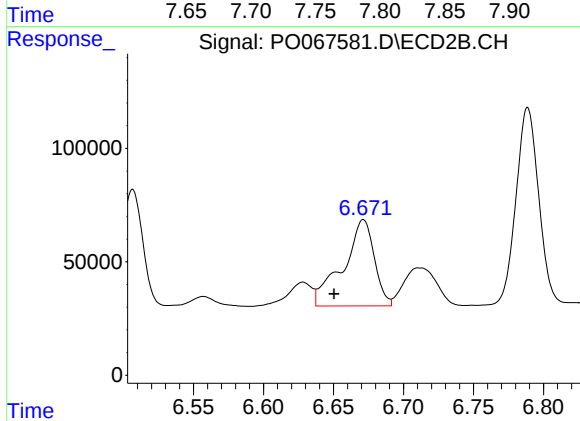
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 1071669
Conc: 615.16 ng/ml



#28 AR-1254-3

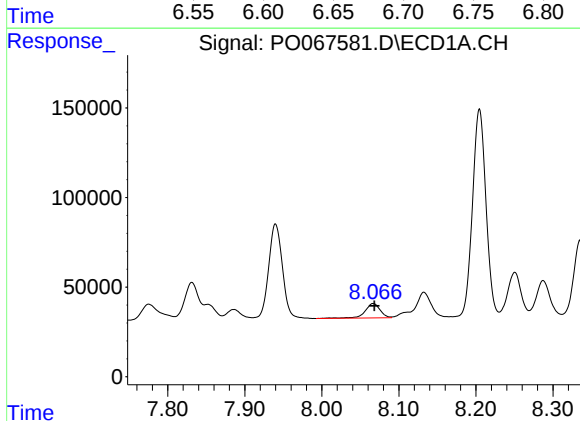
R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 143547
Conc: 87.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



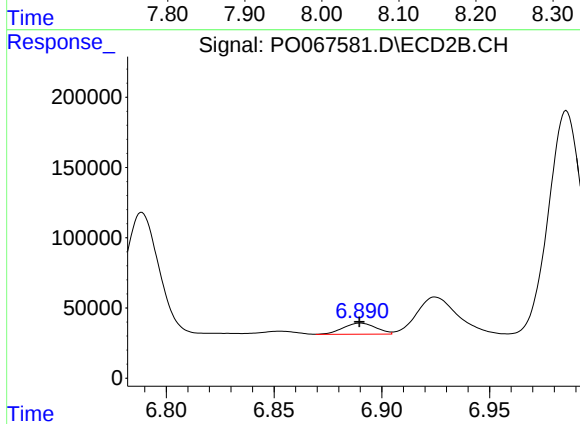
#28 AR-1254-3

R.T.: 6.671 min
Delta R.T.: 0.021 min
Response: 592059
Conc: 213.72 ng/ml



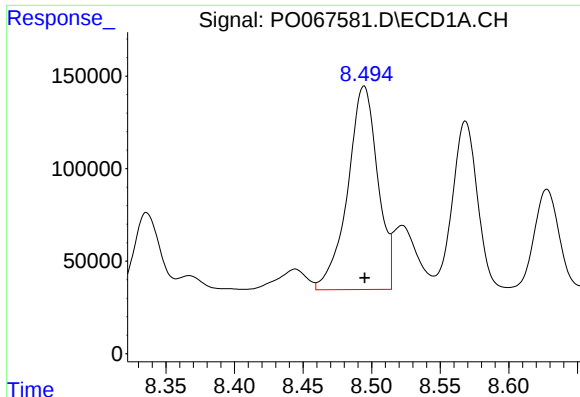
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 110765
Conc: 86.42 ng/ml



#29 AR-1254-4

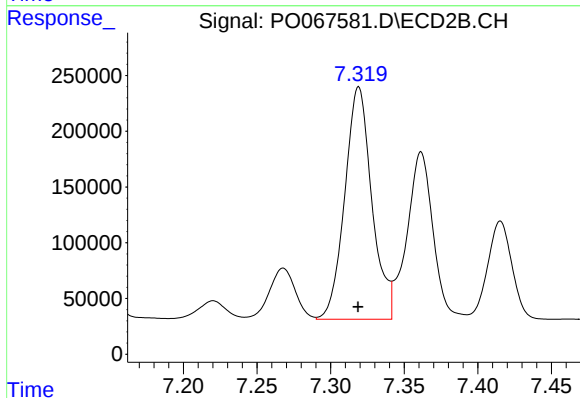
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 84216
Conc: 46.08 ng/ml



#30 AR-1254-5

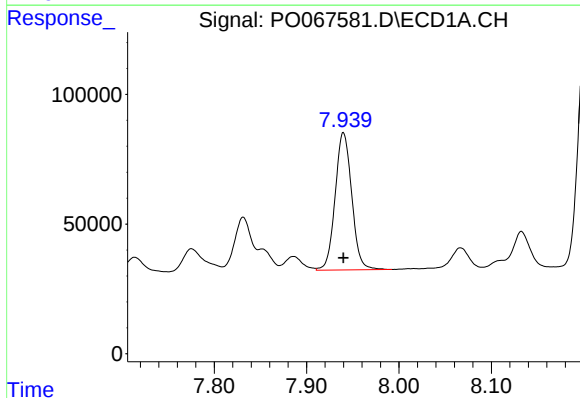
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 1676408
Conc: 1218.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



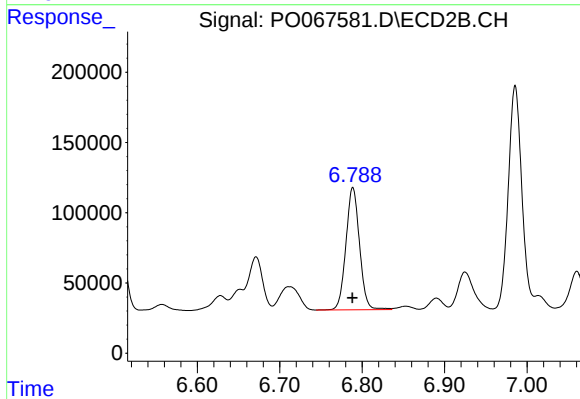
#30 AR-1254-5

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 2672289
Conc: 1048.84 ng/ml



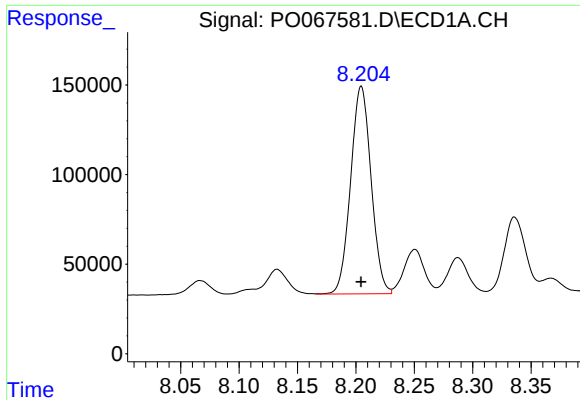
#31 AR-1260-1

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 662476
Conc: 490.20 ng/ml



#31 AR-1260-1

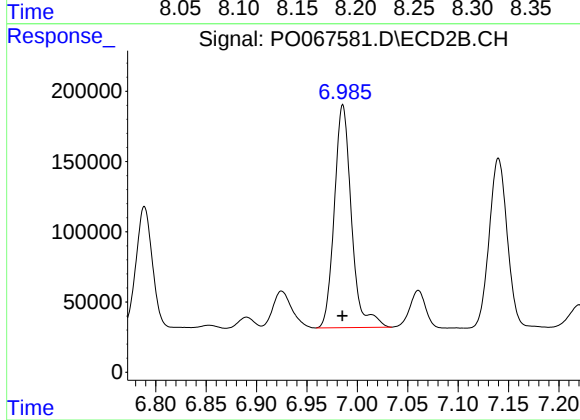
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 996679
Conc: 475.42 ng/ml



#32 AR-1260-2

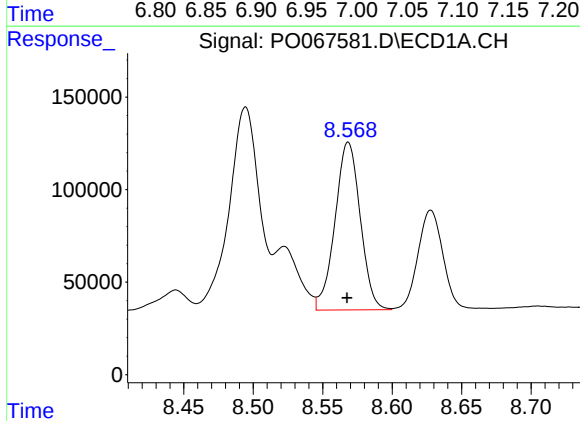
R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 1415728
Conc: 838.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



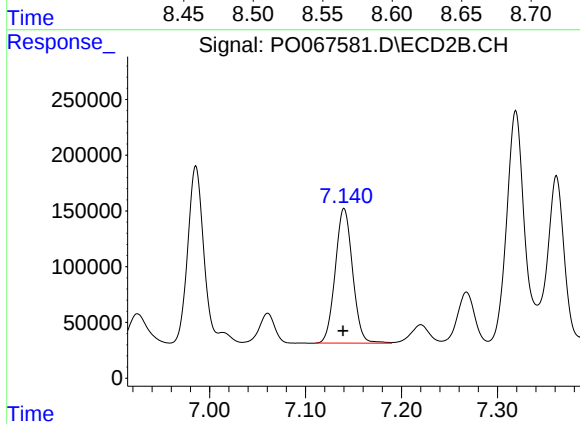
#32 AR-1260-2

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 1876813
Conc: 730.92 ng/ml



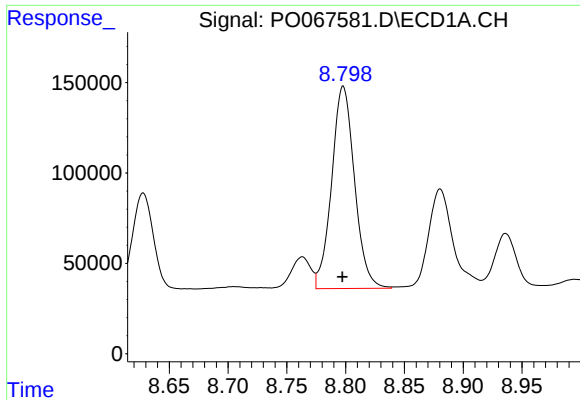
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 1145208
Conc: 878.57 ng/ml



#33 AR-1260-3

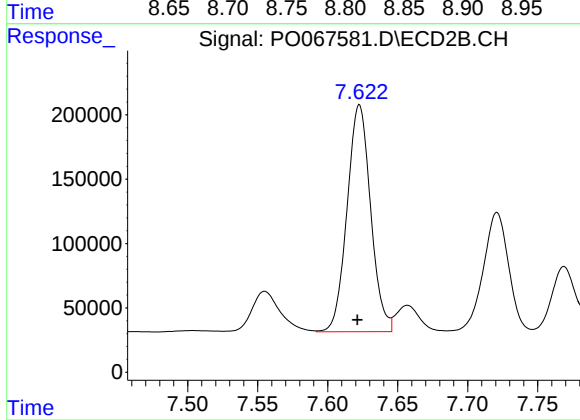
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 1515977
Conc: 630.43 ng/ml



#34 AR-1260-4

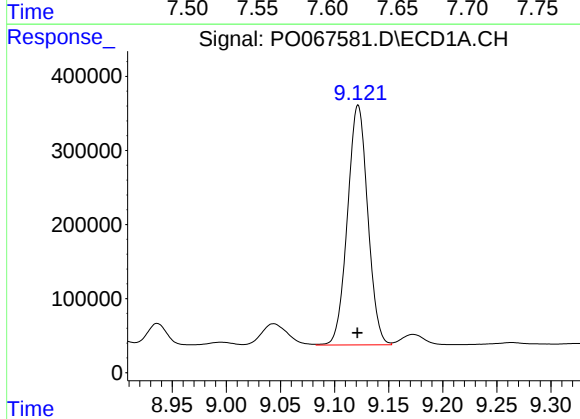
R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 1517108
Conc: 987.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



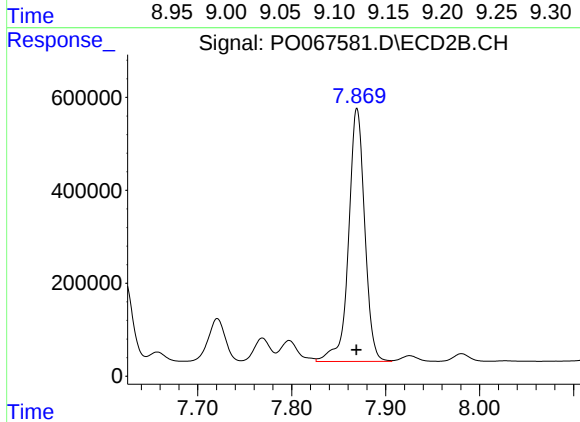
#34 AR-1260-4

R.T.: 7.623 min
Delta R.T.: 0.001 min
Response: 2068163
Conc: 984.04 ng/ml



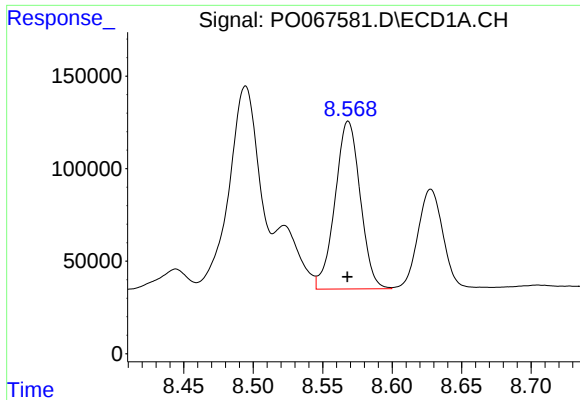
#35 AR-1260-5

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 4221759
Conc: 1338.28 ng/ml



#35 AR-1260-5

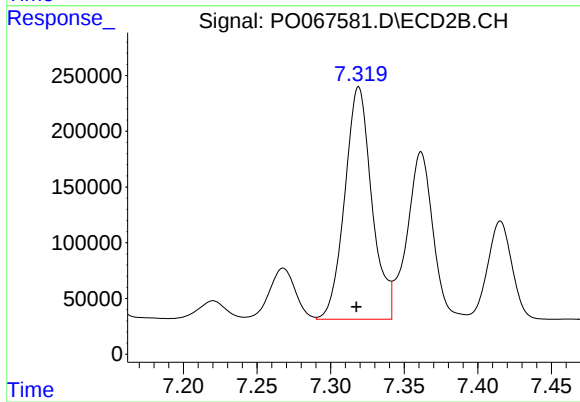
R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 6494108
Conc: 1282.78 ng/ml



#36 AR-1262-1

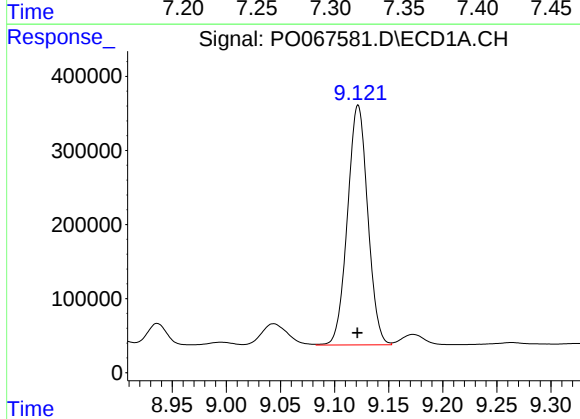
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 1145208
Conc: 683.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



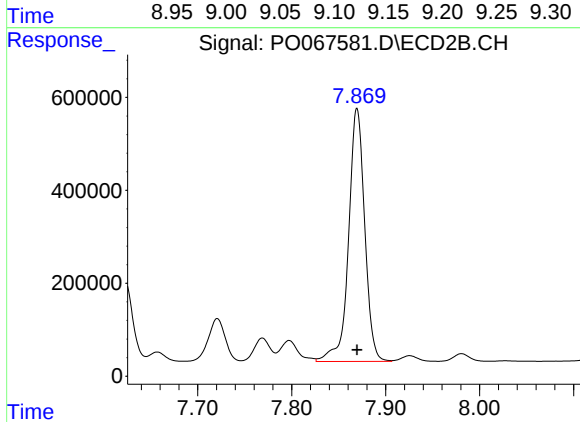
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 2672289
Conc: 1928.44 ng/ml



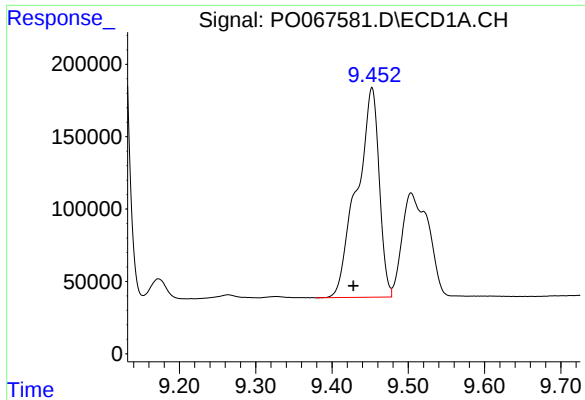
#37 AR-1262-2

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 4221759
Conc: 1471.27 ng/ml



#37 AR-1262-2

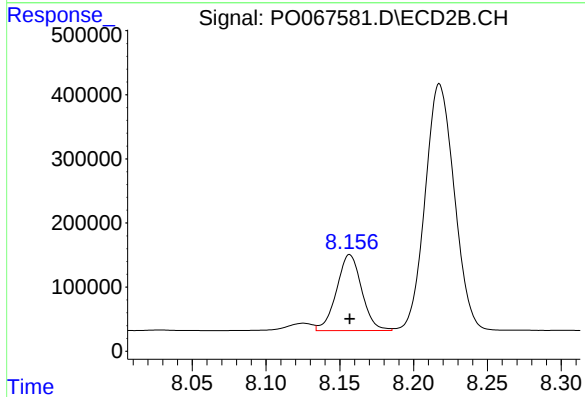
R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 6494108
Conc: 1420.38 ng/ml



#38 AR-1262-3

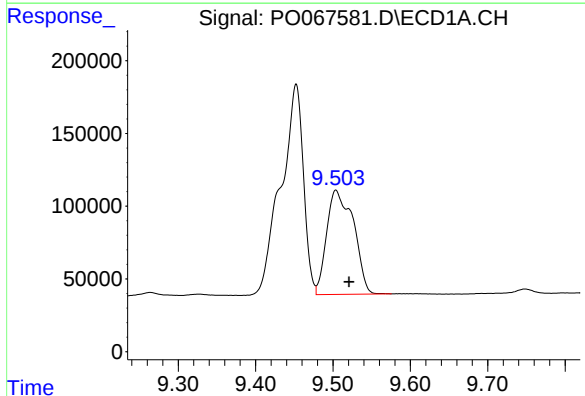
R.T.: 9.452 min
Delta R.T.: 0.024 min
Response: 2944905
Conc: 1415.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



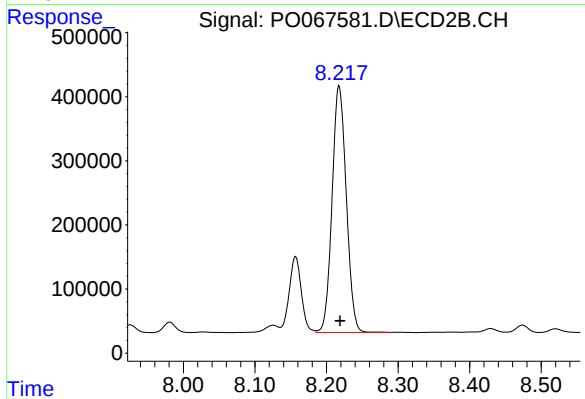
#38 AR-1262-3

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 1406423
Conc: 715.57 ng/ml



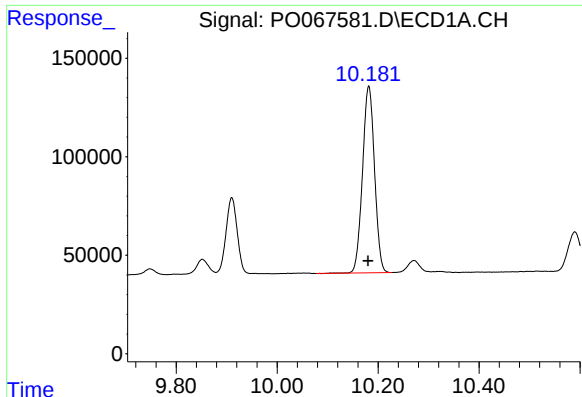
#39 AR-1262-4

R.T.: 9.504 min
Delta R.T.: -0.017 min
Response: 1726200
Conc: 1090.90 ng/ml



#39 AR-1262-4

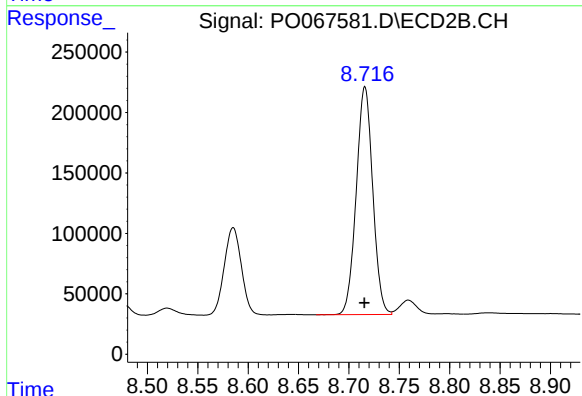
R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 5302905
Conc: 1546.95 ng/ml



#40 AR-1262-5

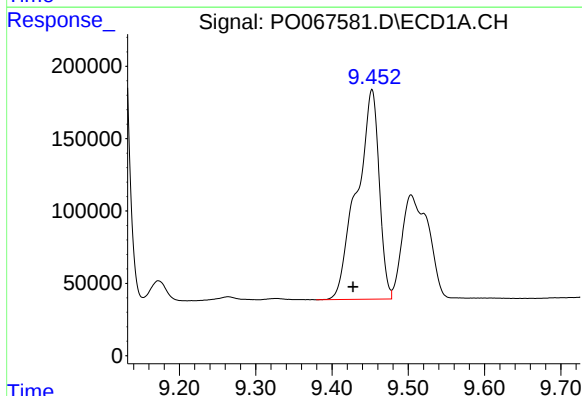
R.T.: 10.182 min
Delta R.T.: 0.002 min
Response: 1565788
Conc: 1327.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



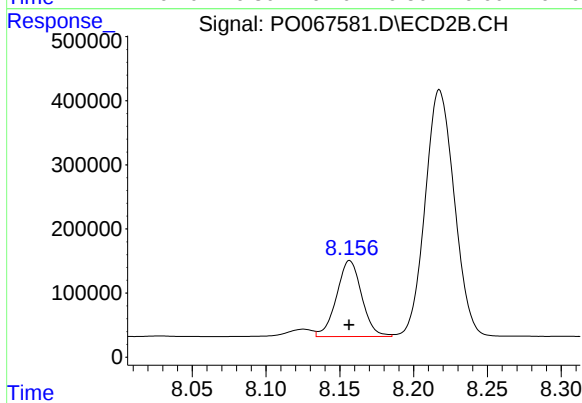
#40 AR-1262-5

R.T.: 8.716 min
Delta R.T.: 0.000 min
Response: 2148064
Conc: 1263.69 ng/ml



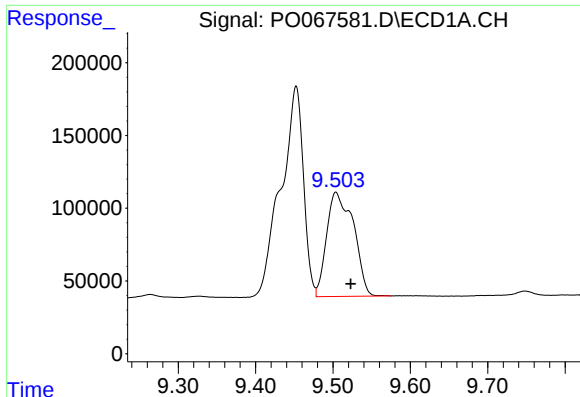
#41 AR-1268-1

R.T.: 9.452 min
Delta R.T.: 0.025 min
Response: 2944905
Conc: 796.96 ng/ml



#41 AR-1268-1

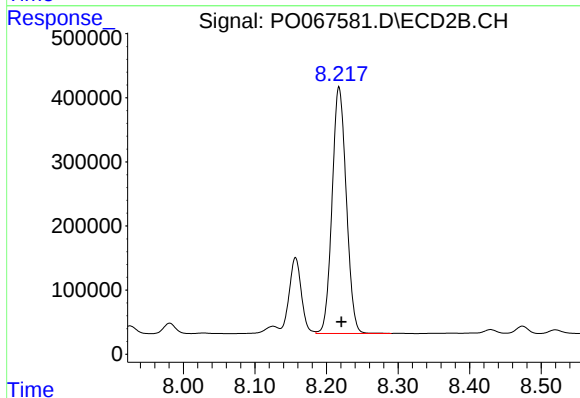
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 1406423
Conc: 261.39 ng/ml



#42 AR-1268-2

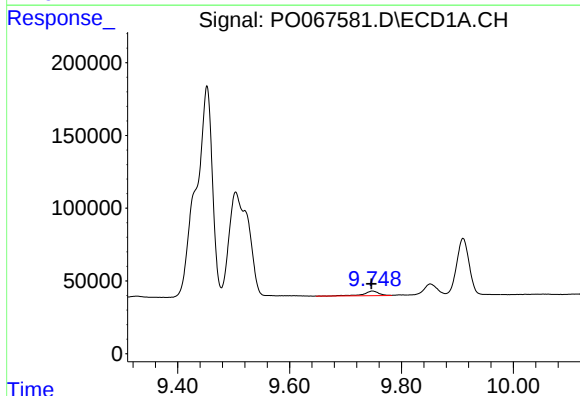
R.T.: 9.504 min
Delta R.T.: -0.019 min
Response: 1726200
Conc: 498.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



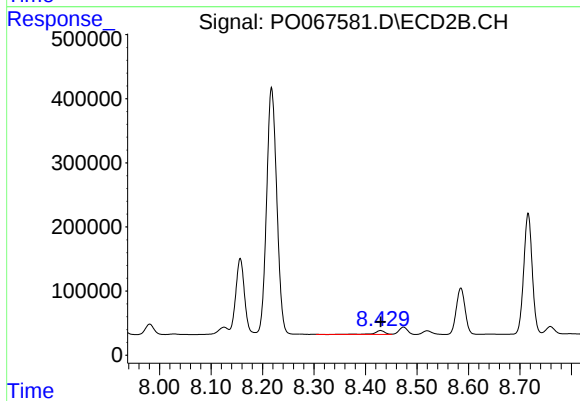
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 5302905
Conc: 1074.00 ng/ml



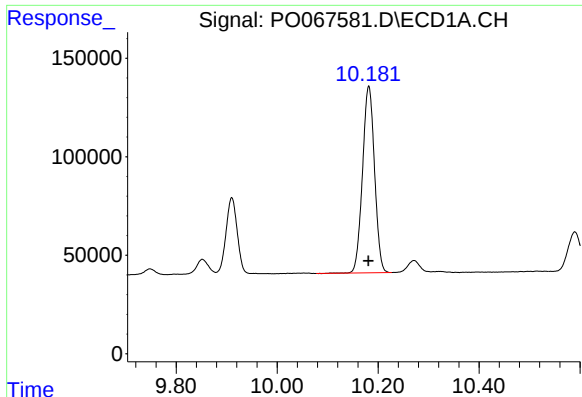
#43 AR-1268-3

R.T.: 9.748 min
Delta R.T.: 0.002 min
Response: 58586
Conc: 20.18 ng/ml



#43 AR-1268-3

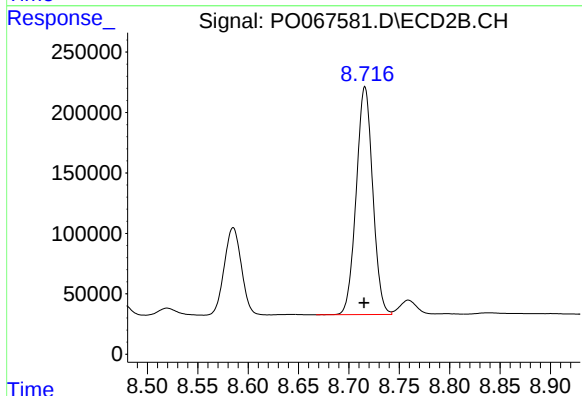
R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 84584
Conc: 20.18 ng/ml



#44 AR-1268-4

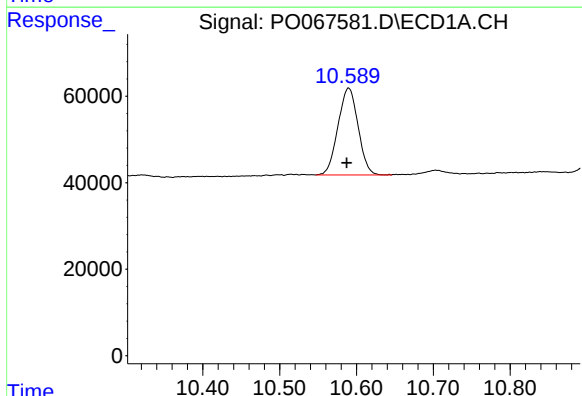
R.T.: 10.182 min
Delta R.T.: 0.001 min
Response: 1565788
Conc: 1127.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-8C



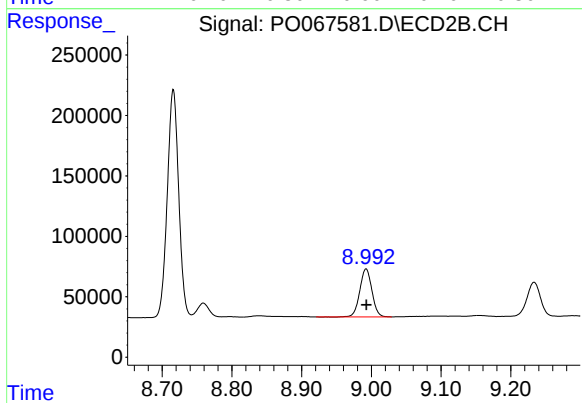
#44 AR-1268-4

R.T.: 8.716 min
Delta R.T.: 0.000 min
Response: 2148064
Conc: 1110.18 ng/ml



#45 AR-1268-5

R.T.: 10.590 min
Delta R.T.: 0.002 min
Response: 363572
Conc: 36.67 ng/ml



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 478818
Conc: 37.13 ng/ml