

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 00:44
 Operator : AJ/MA
 Sample : M1141-08DL 5X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 R-4225DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 02:34:26 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...	4.929	4.002	335039	187748	3.175	3.338
2)	SA Decachlor...	10.946	9.255	456234	254881	4.495	4.642
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	52099	N.D.	37.070 #
7)	L1 AR-1016-5	0.000	5.735	0	22504	N.D.	13.087 #
8)	L2 AR-1221-1	5.184	0.000	31228	0	25.424	N.D. #
10)	L2 AR-1221-3	5.358	0.000	65616	0	23.291	N.D. #
11)	L3 AR-1232-1	5.358	0.000	65616	0	28.650	N.D. #
15)	L3 AR-1232-5	6.548	5.735	92150	22504	113.255	32.408 #
20)	L4 AR-1242-5	7.238	6.112	48351	433775	19.214	247.754 #
22)	L5 AR-1248-2	6.548	5.509	92150	52099	29.630	27.722
24)	L5 AR-1248-4	7.196	5.735	59758	22504	13.400	9.991 #
25)	L5 AR-1248-5	7.238	0.000	48351	0	11.473	N.D. #
26)	L6 AR-1254-1	7.166	6.112	805060	433775	183.046	120.093 #
27)	L6 AR-1254-2	7.395	6.271	1057704	527960	155.299	169.406
28)	L6 AR-1254-3	7.779	6.706	597947	1087564	85.246	221.774 #
29)	L6 AR-1254-4	8.075	6.925	733292	171038	120.912	49.322 #
30)	L6 AR-1254-5	8.504	7.350	5033866	2095857	866.573	463.076 #
31)	L7 AR-1260-1	7.946	6.823	2883825	1492095	578.067	467.700
32)	L7 AR-1260-2	8.212	7.020	4457357	1904069	655.291	447.905 #
33)	L7 AR-1260-3	8.578	7.172	3917403	1719798	683.459	477.262 #
34)	L7 AR-1260-4	8.810	7.652	3539341	1563015	646.891	499.155
35)	L7 AR-1260-5	9.135	7.899	7952214	3995916	636.433	502.716
36)	L8 AR-1262-1	8.578	7.350	3917403	2095857	439.951	823.656 #
37)	L8 AR-1262-2	9.135	7.899	7952214	3995916	519.404	434.606
38)	L8 AR-1262-3	9.447	8.182	1722982	964214	172.027	243.838 #
39)	L8 AR-1262-4	9.522f	8.245	2839690	2880630	381.302	434.798
40)	L8 AR-1262-5	10.204	8.740	2084884	1078968	398.519	349.472
41)	L9 AR-1268-1	9.447	8.182	1722982	964214	92.220	86.131
42)	L9 AR-1268-2	9.522f	8.245	2839690	2880630	177.982	301.094 #
43)	L9 AR-1268-3	9.767	8.451	84174	45212	5.927	5.441
44)	L9 AR-1268-4	10.204	8.740	2084884	1078968	355.871	311.018
45)	L9 AR-1268-5	10.615	9.016	472959	261790	11.318	11.056

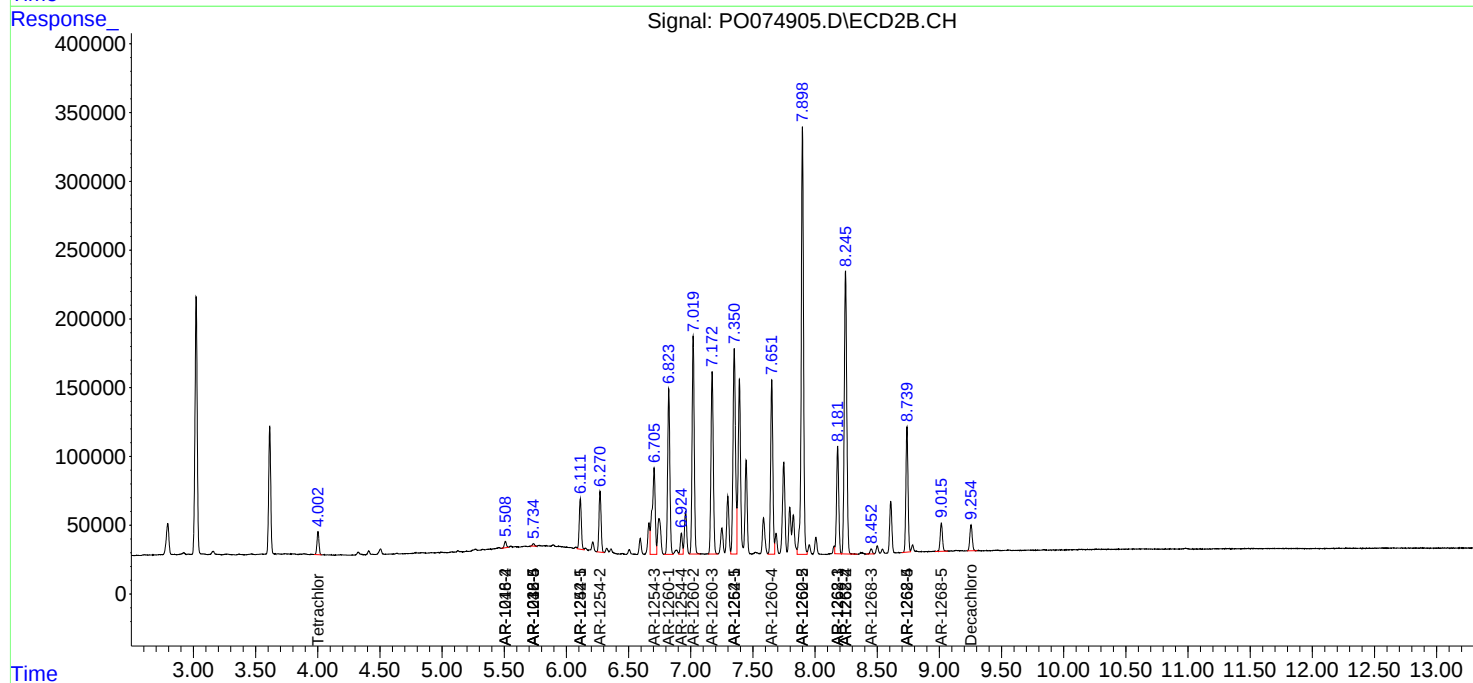
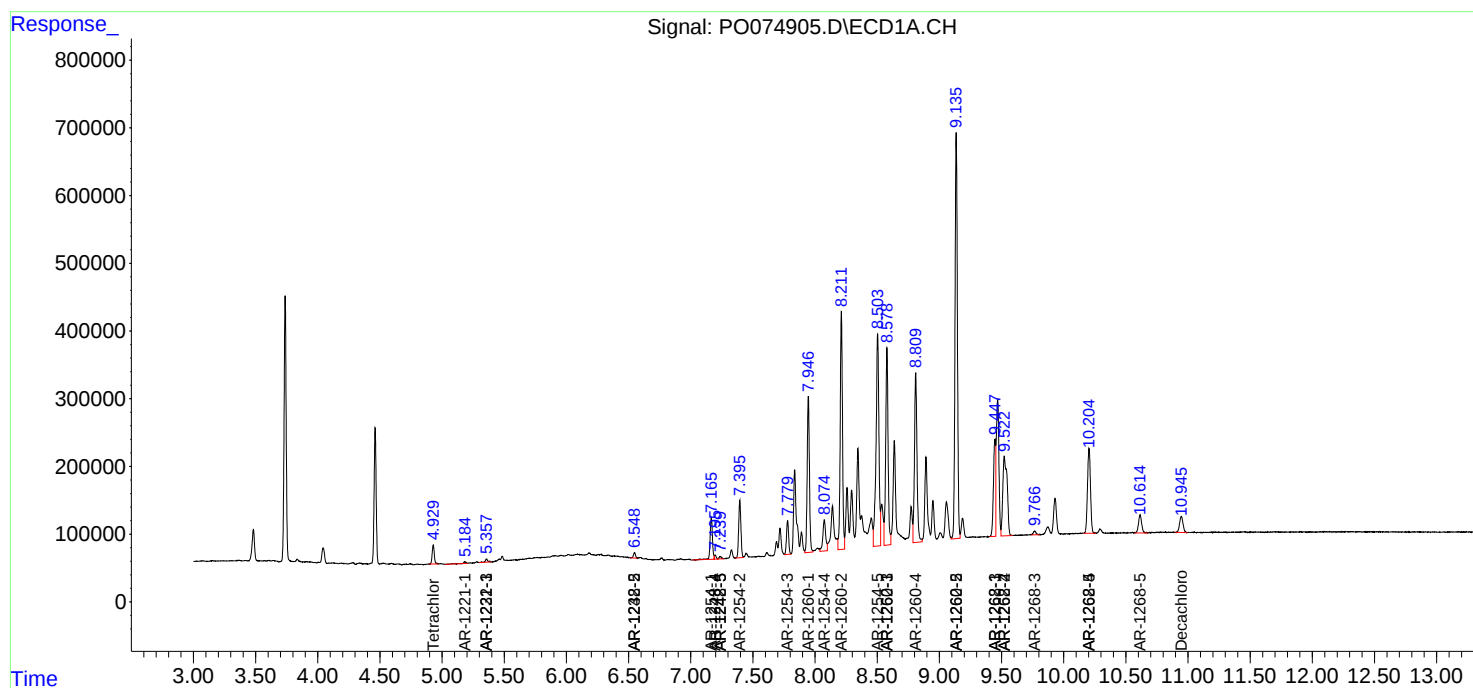
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

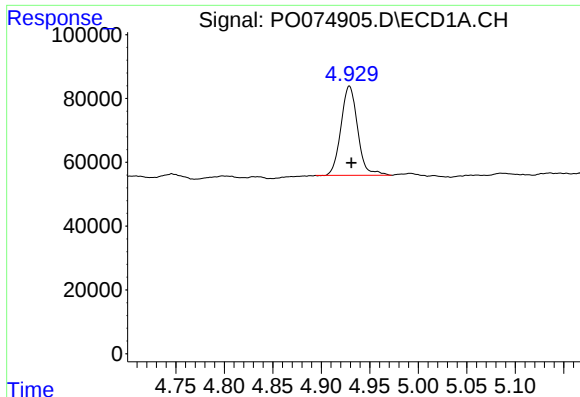
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 00:44
Operator : AJ/MA
Sample : M1141-08DL 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
R-4225DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 02:34:26 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

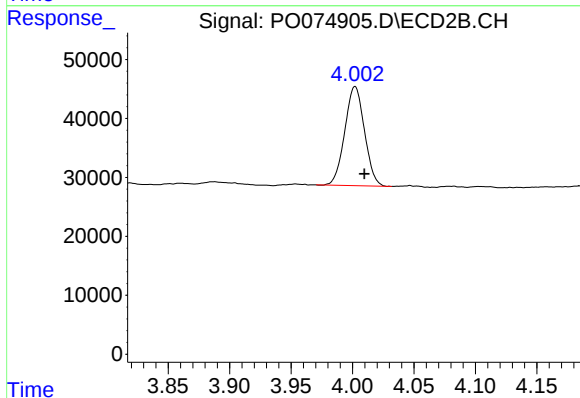




#1 Tetrachloro-m-xylene

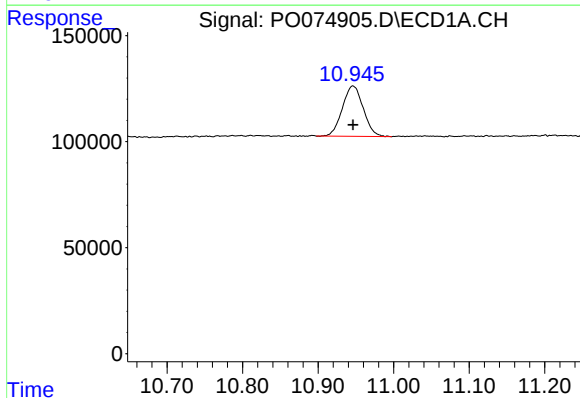
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 335039
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



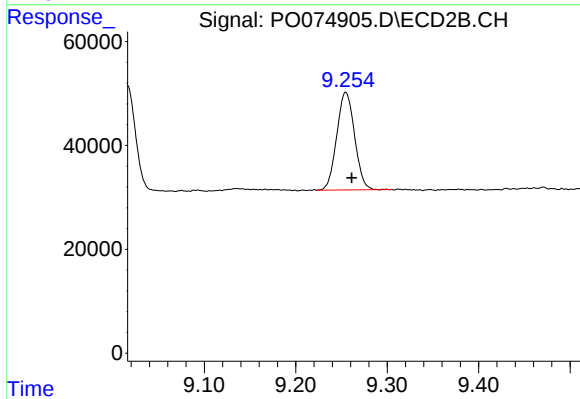
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 187748
Conc: 3.34 ng/ml



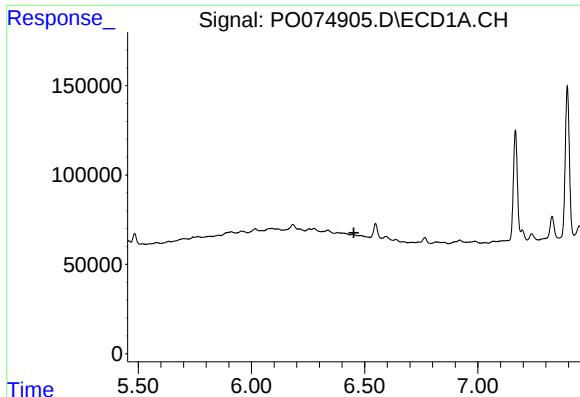
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 456234
Conc: 4.50 ng/ml



#2 Decachlorobiphenyl

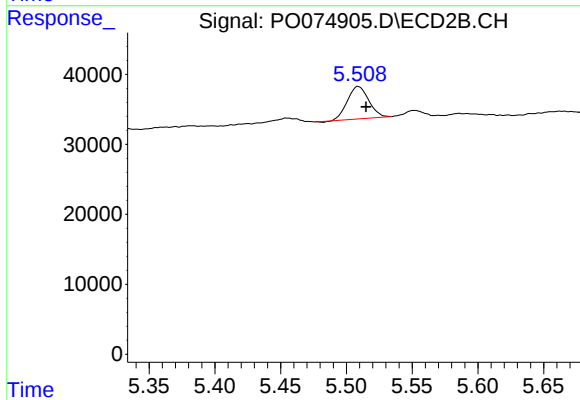
R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 254881
Conc: 4.64 ng/ml



#6 AR-1016-4

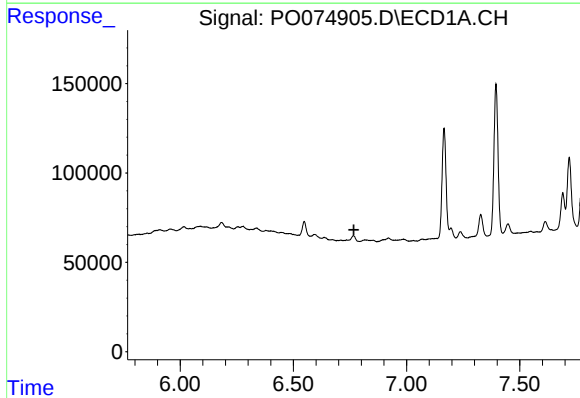
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
R-4225DL



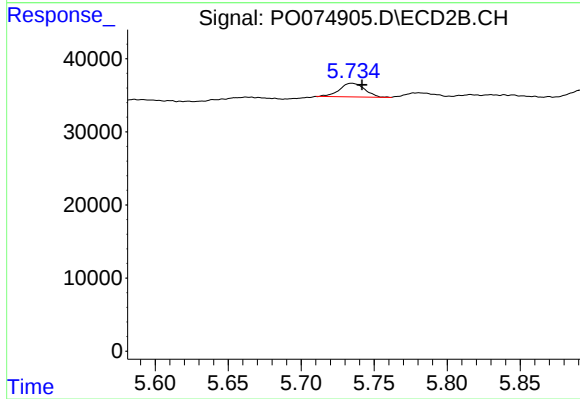
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 52099
Conc: 37.07 ng/ml



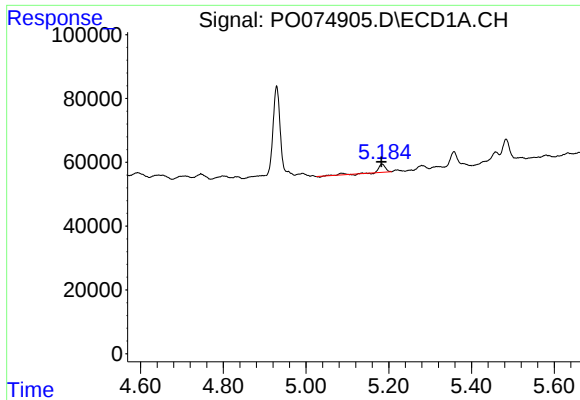
#7 AR-1016-5

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



#7 AR-1016-5

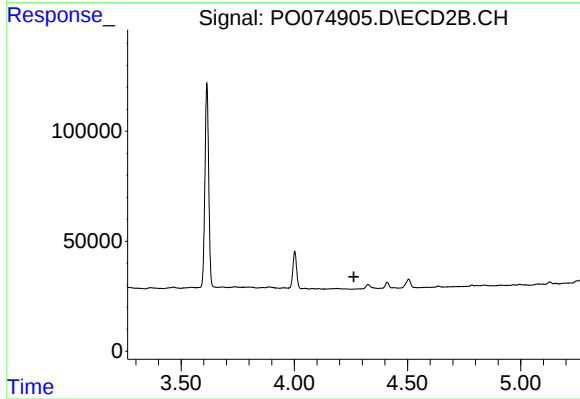
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 22504
Conc: 13.09 ng/ml



#8 AR-1221-1

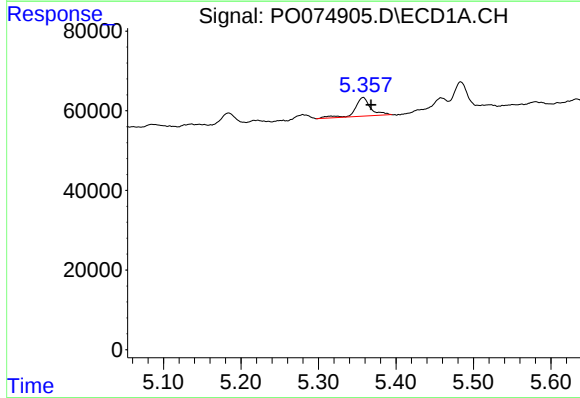
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 31228
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



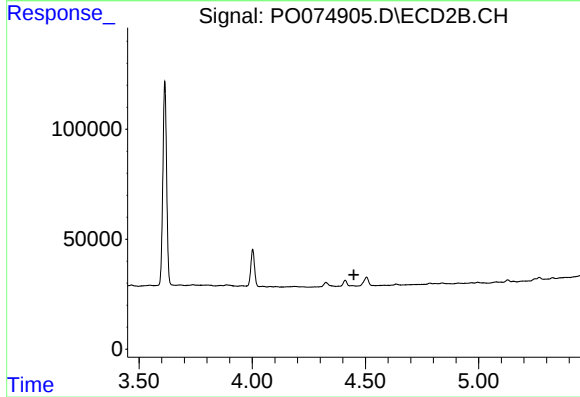
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



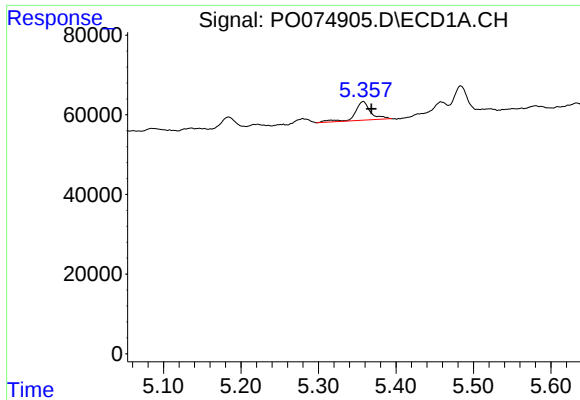
#10 AR-1221-3

R.T.: 5.358 min
Delta R.T.: -0.010 min
Response: 65616
Conc: 23.29 ng/ml



#10 AR-1221-3

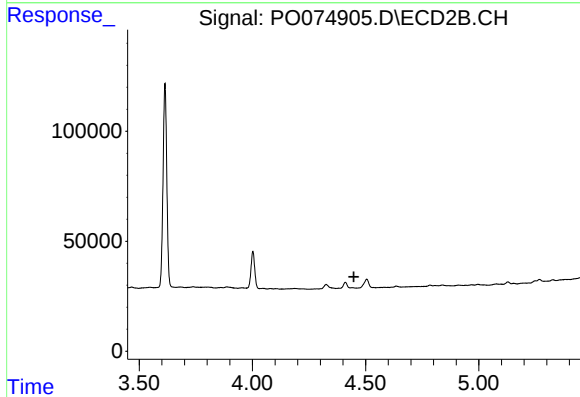
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

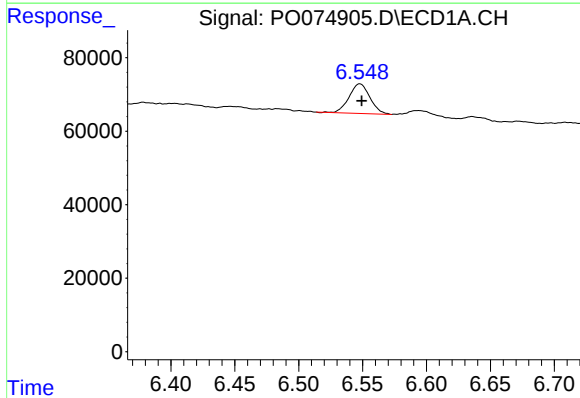
R.T.: 5.358 min
Delta R.T.: -0.010 min
Response: 65616
Conc: 28.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



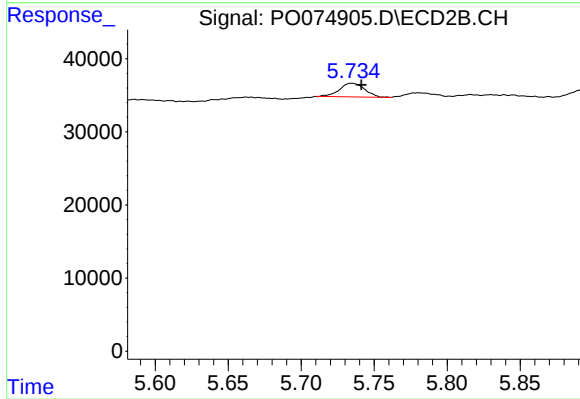
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



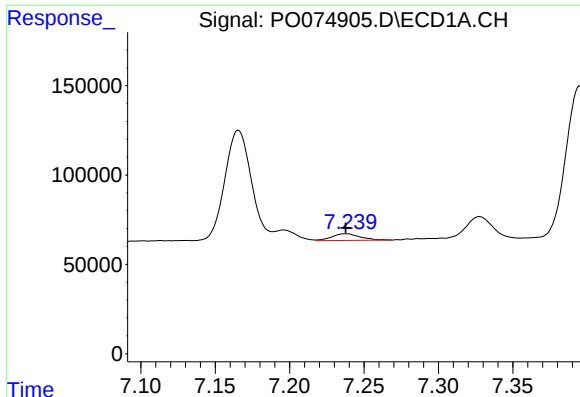
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 92150
Conc: 113.25 ng/ml



#15 AR-1232-5

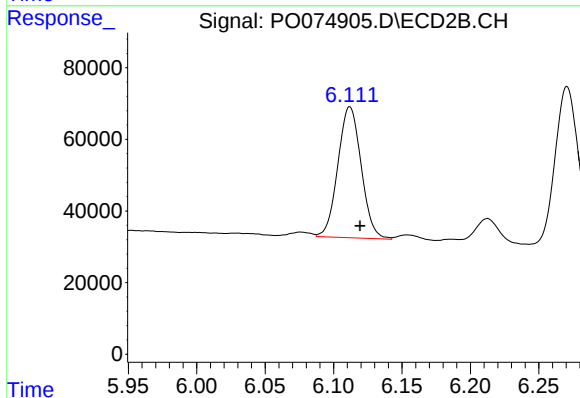
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 22504
Conc: 32.41 ng/ml



#20 AR-1242-5

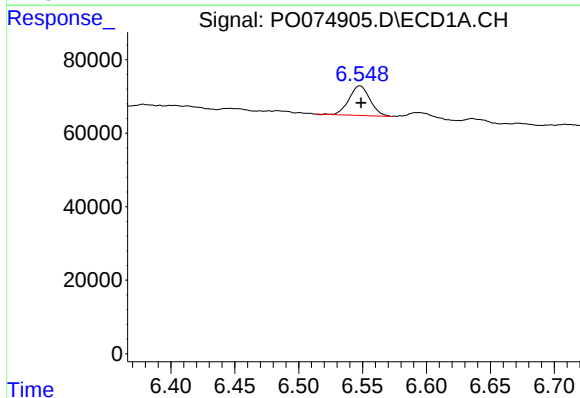
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 48351
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



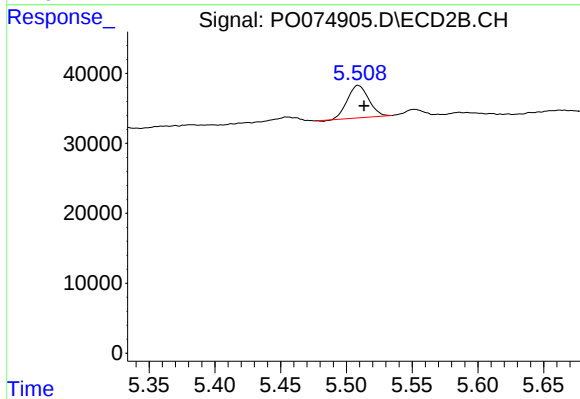
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 433775
Conc: 247.75 ng/ml



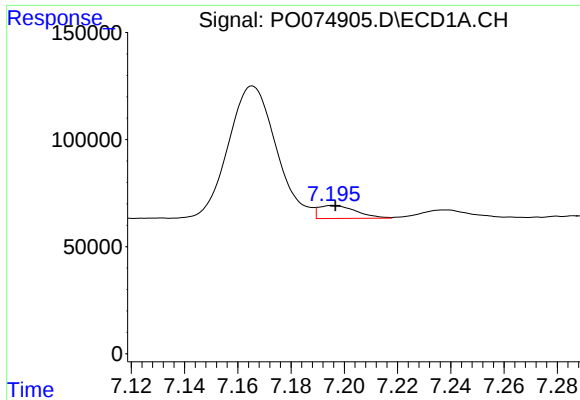
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 92150
Conc: 29.63 ng/ml



#22 AR-1248-2

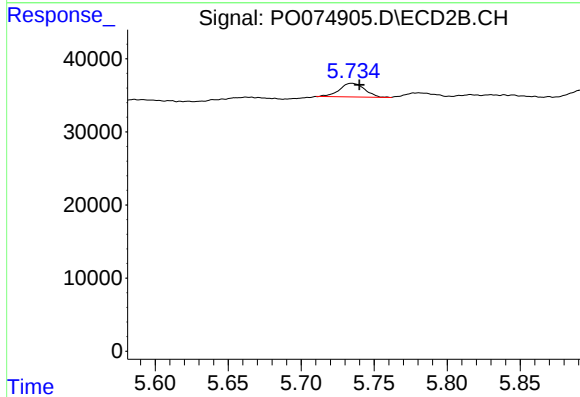
R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 52099
Conc: 27.72 ng/ml



#24 AR-1248-4

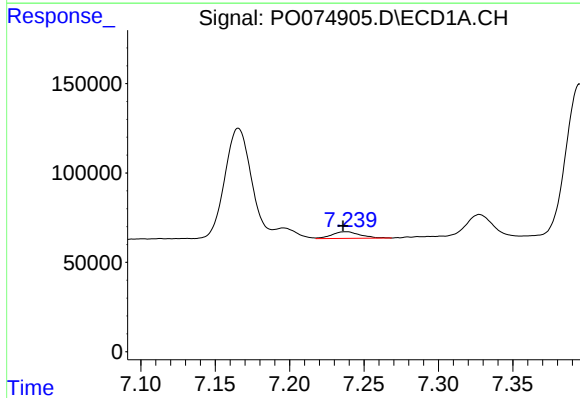
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 59758
Conc: 13.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



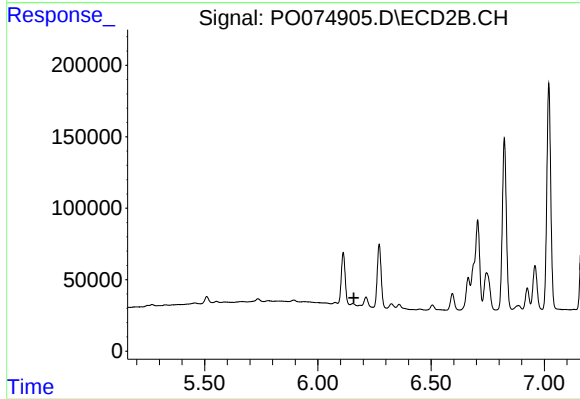
#24 AR-1248-4

R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 22504
Conc: 9.99 ng/ml



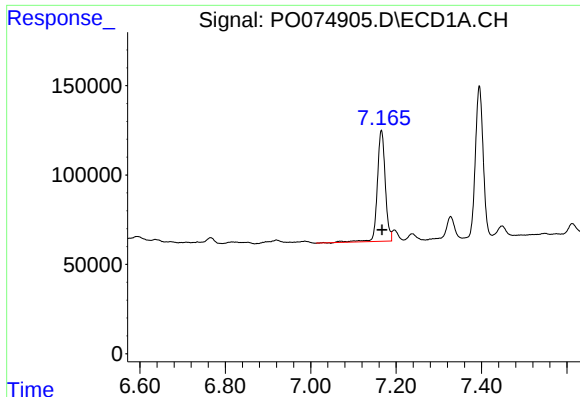
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 48351
Conc: 11.47 ng/ml



#25 AR-1248-5

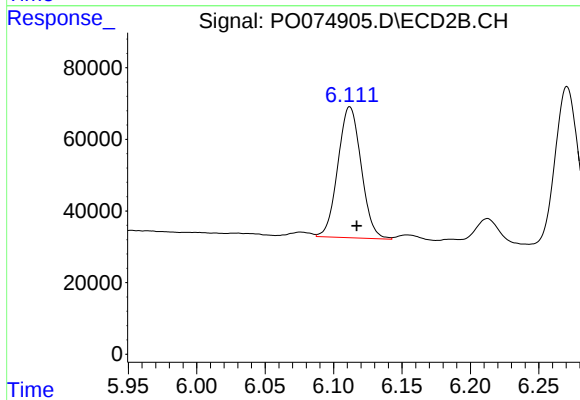
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

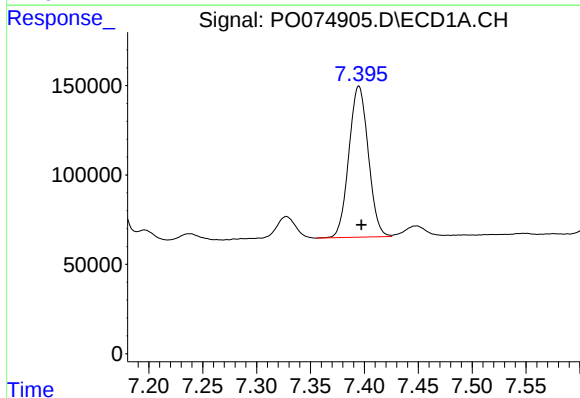
R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 805060
Conc: 183.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



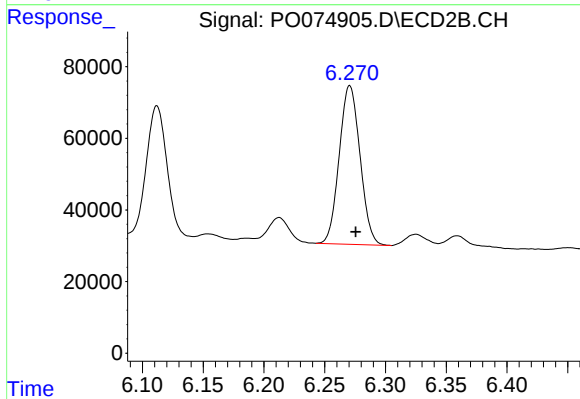
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 433775
Conc: 120.09 ng/ml



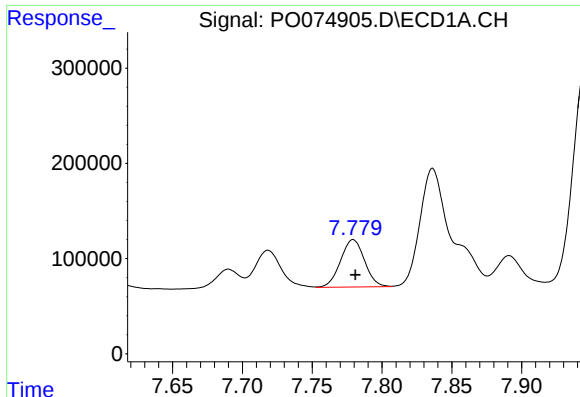
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1057704
Conc: 155.30 ng/ml



#27 AR-1254-2

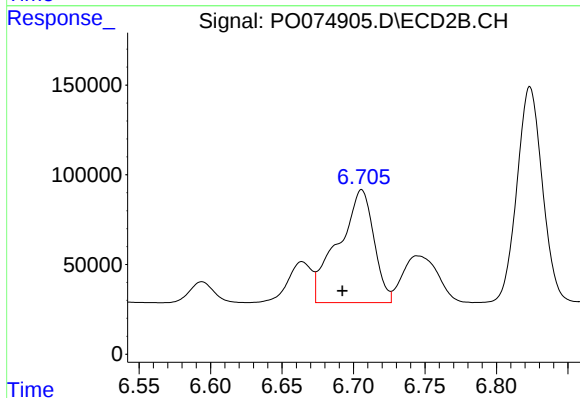
R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 527960
Conc: 169.41 ng/ml



#28 AR-1254-3

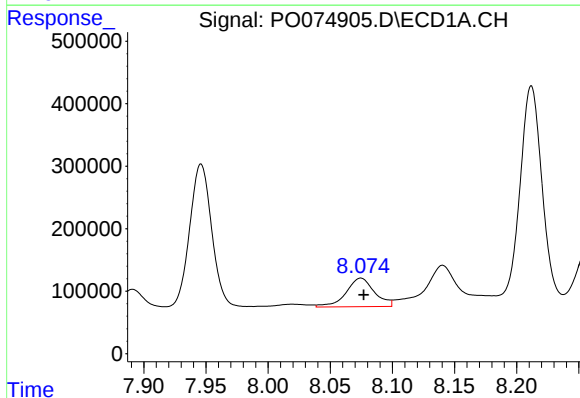
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 597947
Conc: 85.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



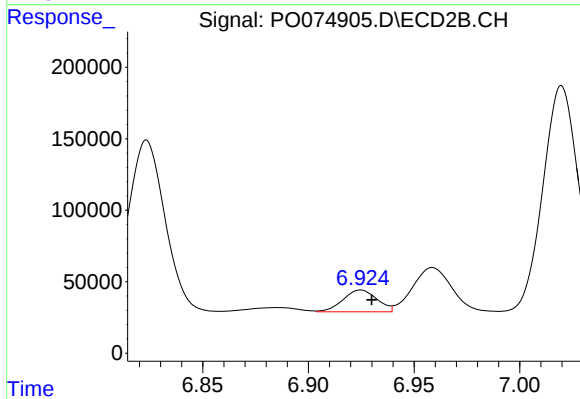
#28 AR-1254-3

R.T.: 6.706 min
Delta R.T.: 0.013 min
Response: 1087564
Conc: 221.77 ng/ml



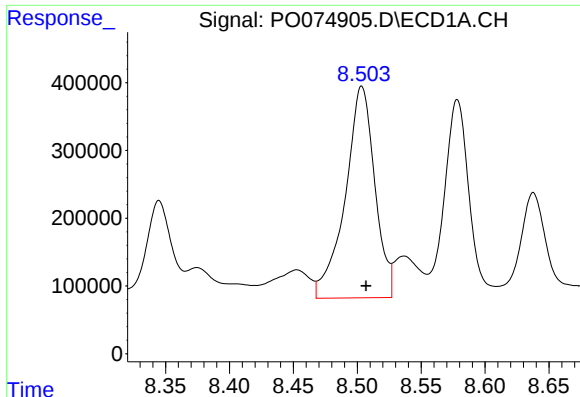
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 733292
Conc: 120.91 ng/ml



#29 AR-1254-4

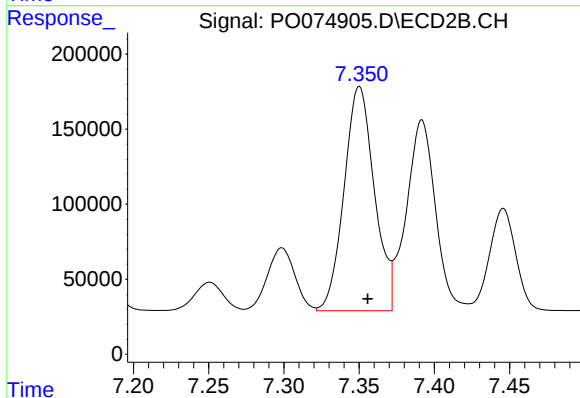
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 171038
Conc: 49.32 ng/ml



#30 AR-1254-5

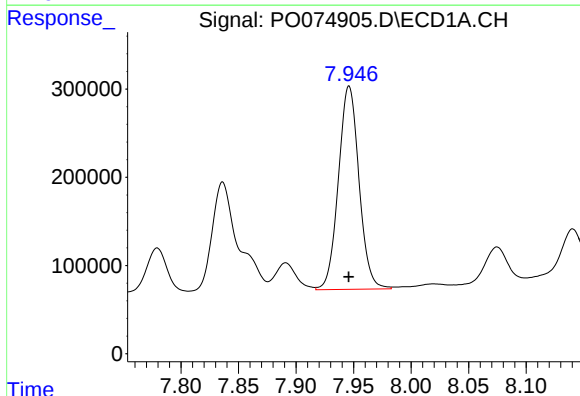
R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 5033866
Conc: 866.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



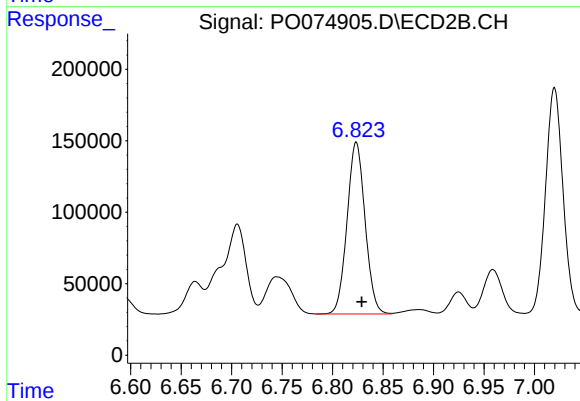
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 2095857
Conc: 463.08 ng/ml



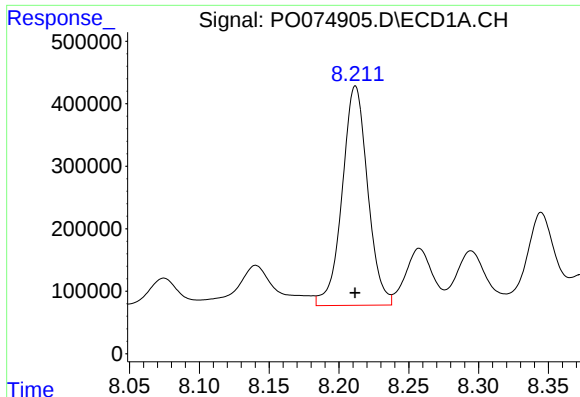
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 2883825
Conc: 578.07 ng/ml



#31 AR-1260-1

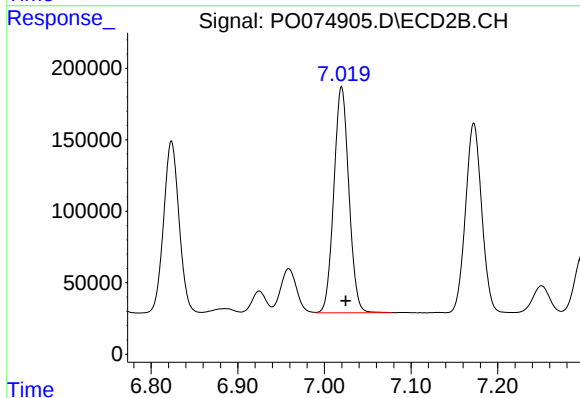
R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 1492095
Conc: 467.70 ng/ml



#32 AR-1260-2

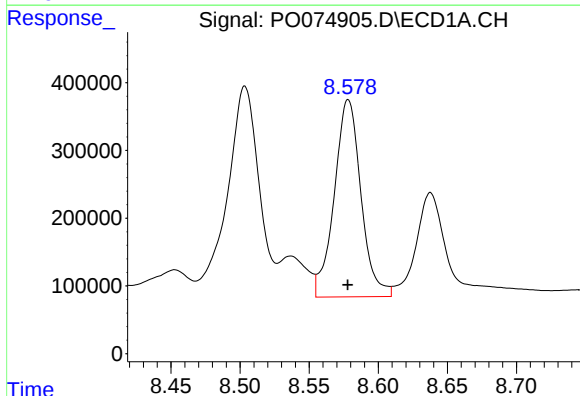
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 4457357
Conc: 655.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



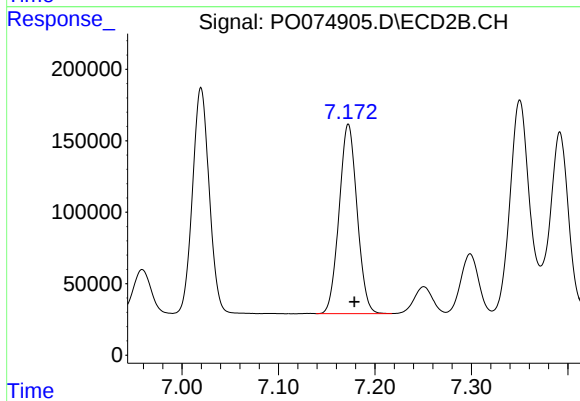
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 1904069
Conc: 447.91 ng/ml



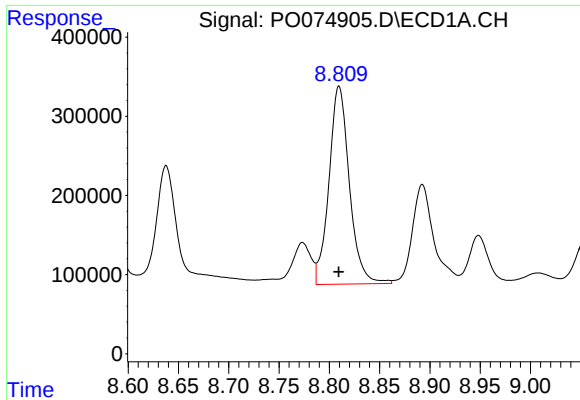
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 3917403
Conc: 683.46 ng/ml



#33 AR-1260-3

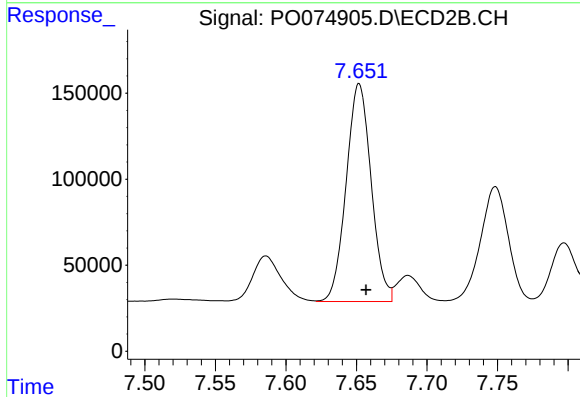
R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 1719798
Conc: 477.26 ng/ml



#34 AR-1260-4

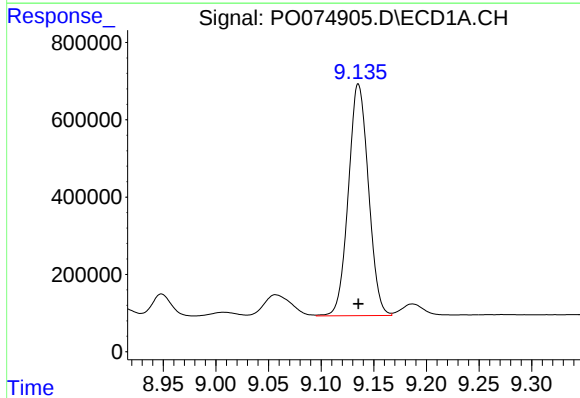
R.T.: 8.810 min
Delta R.T.: 0.000 min
Response: 3539341
Conc: 646.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



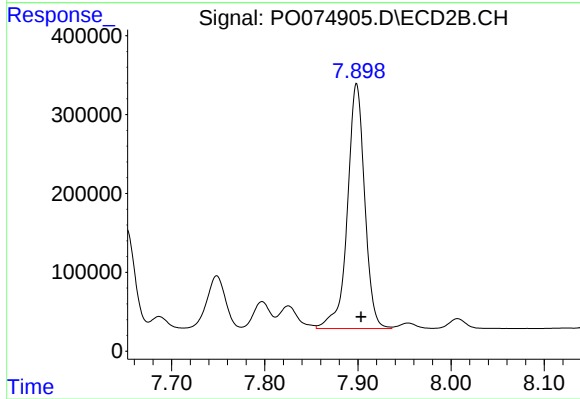
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 1563015
Conc: 499.15 ng/ml



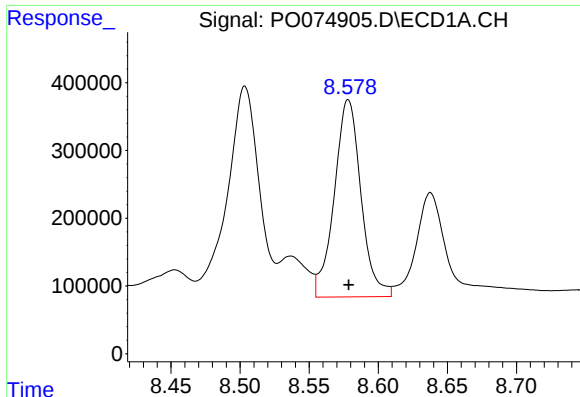
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 7952214
Conc: 636.43 ng/ml



#35 AR-1260-5

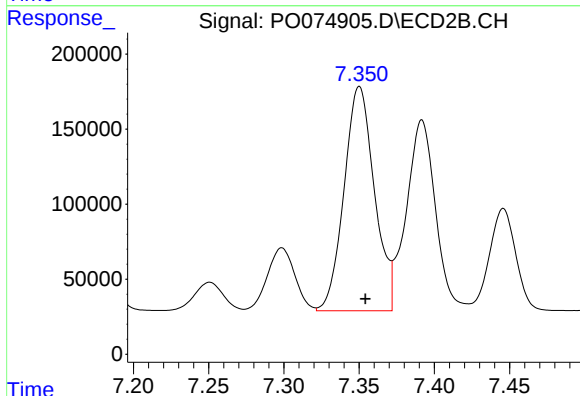
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 3995916
Conc: 502.72 ng/ml



#36 AR-1262-1

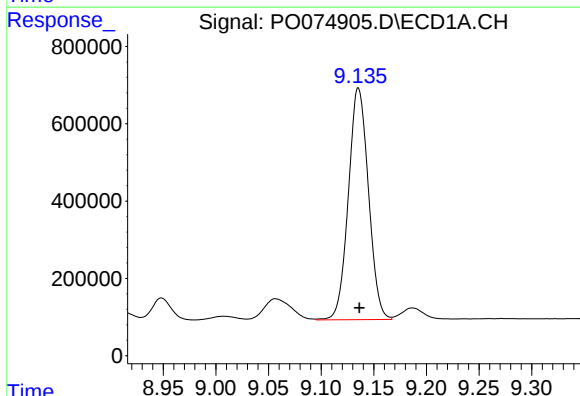
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 3917403
Conc: 439.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



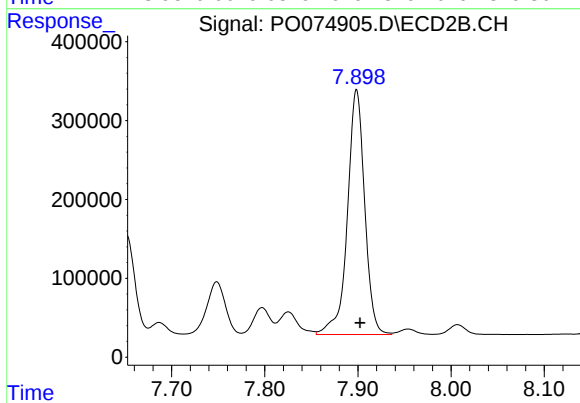
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 2095857
Conc: 823.66 ng/ml



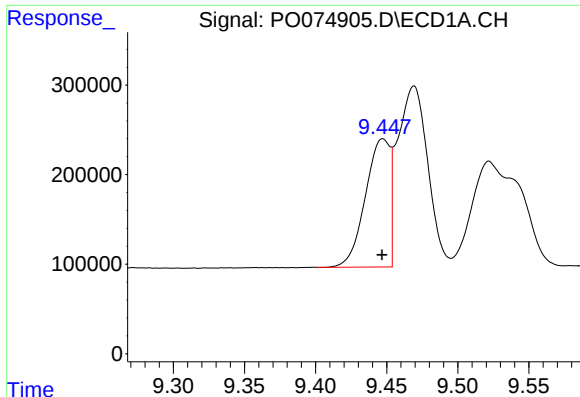
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 7952214
Conc: 519.40 ng/ml



#37 AR-1262-2

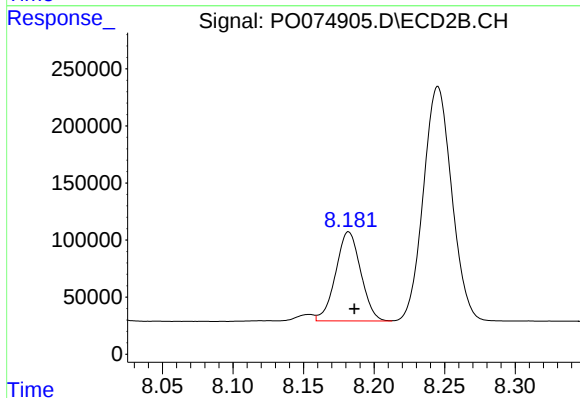
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 3995916
Conc: 434.61 ng/ml



#38 AR-1262-3

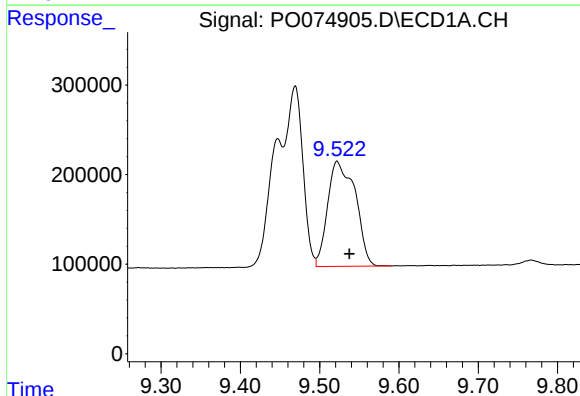
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 1722982
Conc: 172.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



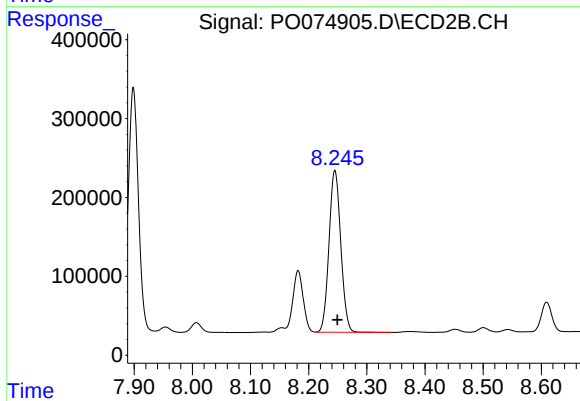
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 964214
Conc: 243.84 ng/ml



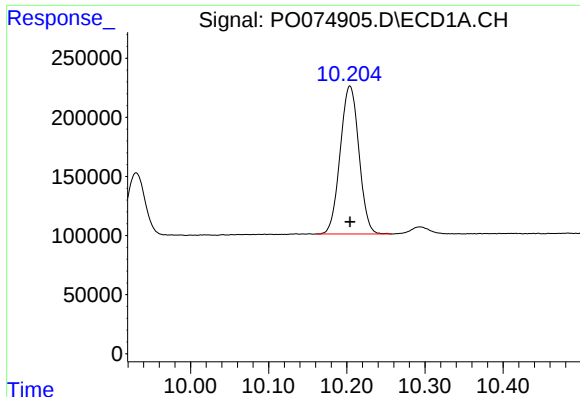
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: -0.016 min
Response: 2839690
Conc: 381.30 ng/ml



#39 AR-1262-4

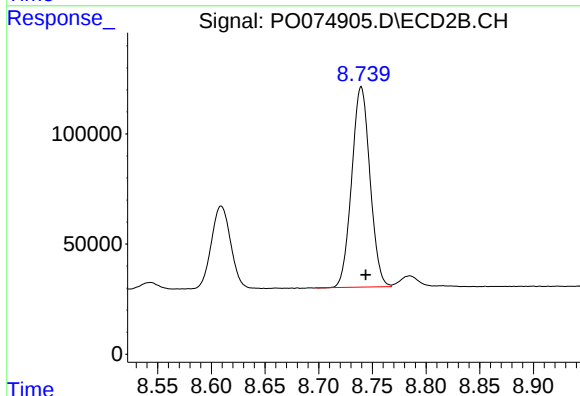
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 2880630
Conc: 434.80 ng/ml



#40 AR-1262-5

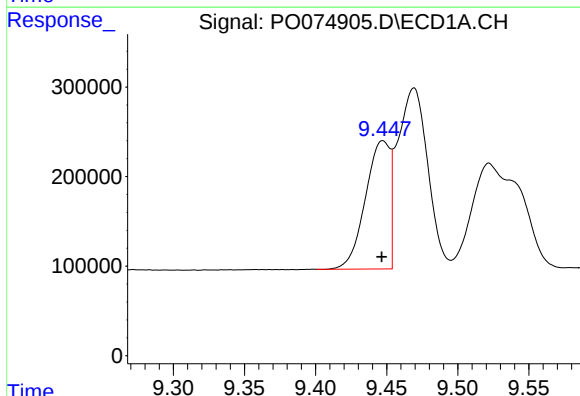
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 2084884
Conc: 398.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



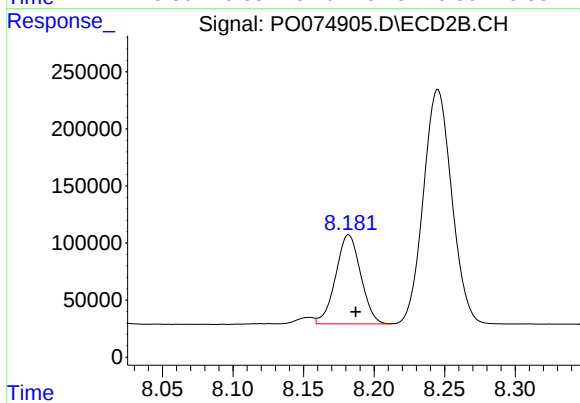
#40 AR-1262-5

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 1078968
Conc: 349.47 ng/ml



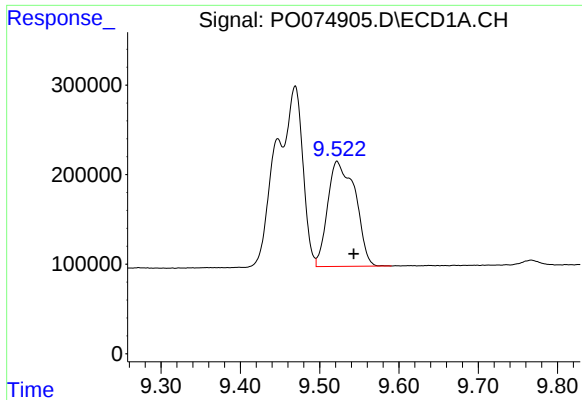
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 1722982
Conc: 92.22 ng/ml



#41 AR-1268-1

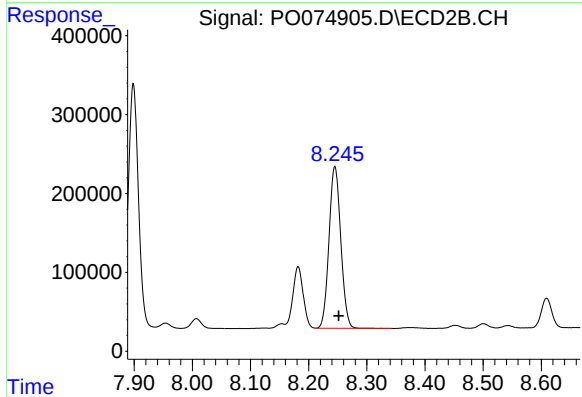
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 964214
Conc: 86.13 ng/ml



#42 AR-1268-2

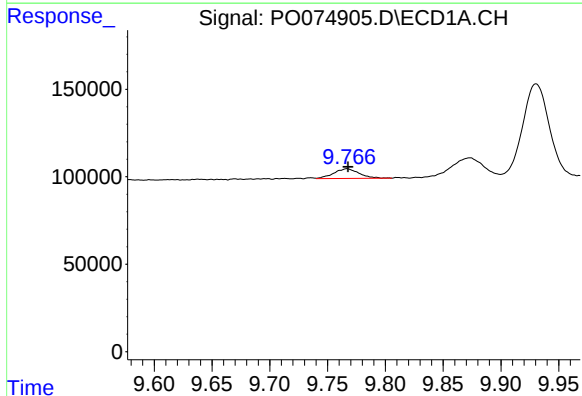
R.T.: 9.522 min
Delta R.T.: -0.021 min
Response: 2839690
Conc: 177.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



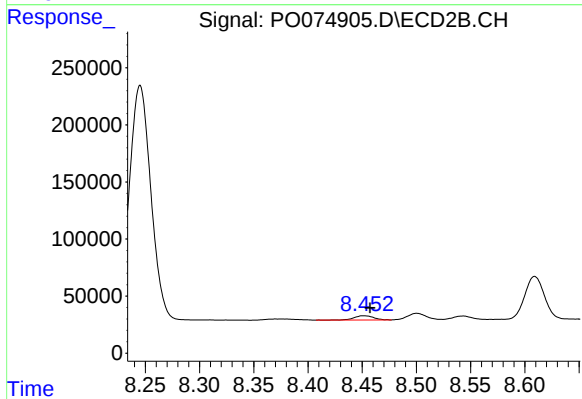
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 2880630
Conc: 301.09 ng/ml



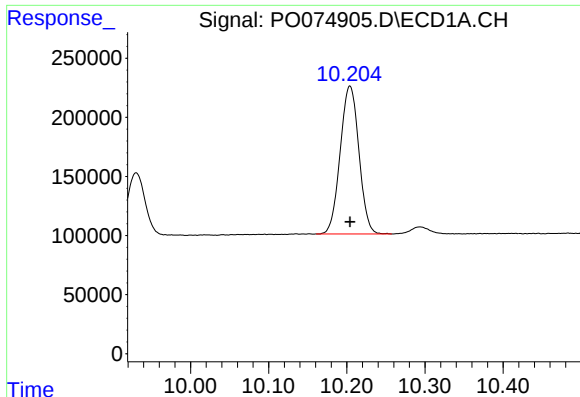
#43 AR-1268-3

R.T.: 9.767 min
Delta R.T.: 0.000 min
Response: 84174
Conc: 5.93 ng/ml



#43 AR-1268-3

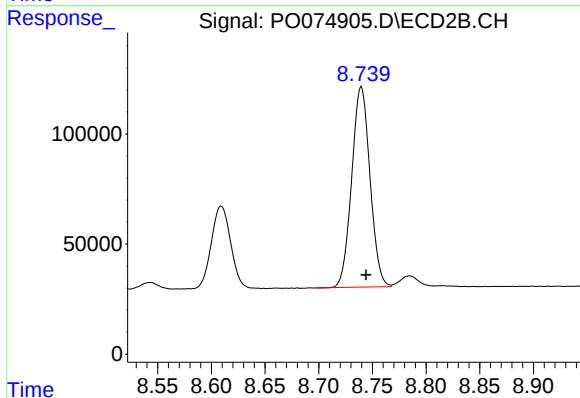
R.T.: 8.451 min
Delta R.T.: -0.006 min
Response: 45212
Conc: 5.44 ng/ml



#44 AR-1268-4

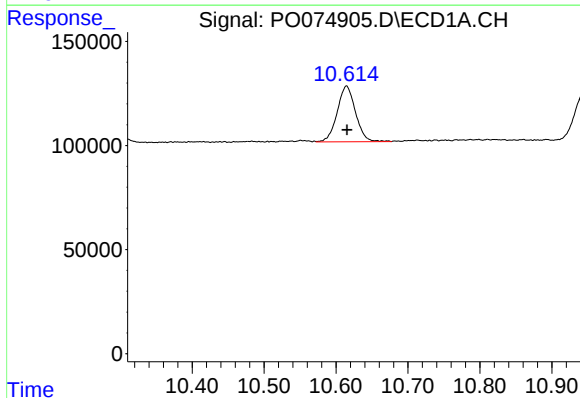
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 2084884
Conc: 355.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
R-4225DL



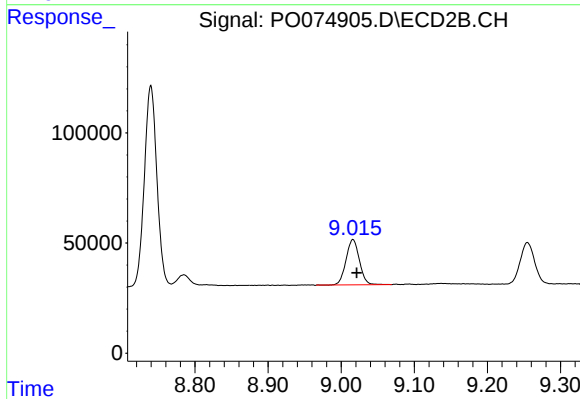
#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 1078968
Conc: 311.02 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 472959
Conc: 11.32 ng/ml



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 261790
Conc: 11.06 ng/ml