

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110918\
 Data File : PO051262.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 13:16
 Operator : SM/SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 14:52:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 2018
 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...	4.337	3.336	31968165	12335221	56.704	55.281
2)	SA Decachlor...	9.976	8.070	20427763	13166365	55.052	59.404
Target Compounds							
3)	L1 AR-1016-1	5.499	4.349	5780390	2671322	350.851	367.213
4)	L1 AR-1016-2	5.522	4.364	7233145	3244078	291.982	259.336
5)	L1 AR-1016-3	5.583	4.530	3632502	1907203	237.823	313.451 #
6)	L1 AR-1016-4	5.680	4.572	3753425	3918823	304.159	783.570 #
7)	L1 AR-1016-5	5.974	4.770	8895365	4893981	800.006	755.053
9)	L2 AR-1221-2	4.640	3.687	508280	314219	125.356	198.862 #
10)	L2 AR-1221-3	4.707	3.687	861757	314219	66.684	58.753
11)	L3 AR-1232-1	4.707	3.687	861757	314219	86.368	74.348
12)	L3 AR-1232-2	5.233	4.364	2635901	3244078	502.927	565.406
13)	L3 AR-1232-3	5.522	4.530	7233145	1907203	653.877	743.648
14)	L3 AR-1232-4	5.680	4.610	3753425	3911503	714.823	1765.897 #
15)	L3 AR-1232-5	5.770	4.770	7870902	4893981	2100.248	1910.033
16)	L4 AR-1242-1	5.522	4.349	7233145	2671322	342.279	423.108
17)	L4 AR-1242-2	5.522	4.364	7233145	3244078	342.279	315.688
18)	L4 AR-1242-3	5.583	4.530	3632502	1907203	285.826	363.677 #
19)	L4 AR-1242-4	5.680	4.610	3753425	3911503	362.698	788.790 #
20)	L4 AR-1242-5	6.414	5.103	9425281	7146855	882.788	1127.846 #
21)	L5 AR-1248-1	5.499	4.349	5780390	2671322	500.000	500.000
22)	L5 AR-1248-2	5.770	4.572	7870902	3918823	500.000	500.000
23)	L5 AR-1248-3	5.974	4.610	8895365	3911503	500.000	500.000
24)	L5 AR-1248-4	6.375	4.770	9976667	4893981	500.000	500.000
25)	L5 AR-1248-5	6.414	5.141	9425281	4915737	500.000	500.000
26)	L6 AR-1254-1	6.347	5.103	7658319	7146855	394.571	475.207
27)	L6 AR-1254-2	6.569	5.244	9642162	2067256	319.057	157.574 #
28)	L6 AR-1254-3	6.930	5.626	5015009	3285739	164.855	156.488
29)	L6 AR-1254-4	7.215	5.847	3398263	2270287	152.294	174.162
30)	L6 AR-1254-5	7.631	6.248	748256	525822	33.586	29.464
31)	L7 AR-1260-1	7.055	5.762	1499796	1556901	67.285	109.068 #
32)	L7 AR-1260-2	7.346	5.934	881508	296228	30.709	15.642 #
33)	L7 AR-1260-3	0.000	6.077	0	441524	N.D.	26.854 #
36)	L8 AR-1262-1	0.000	6.248	0	525822	N.D.	22.703 #

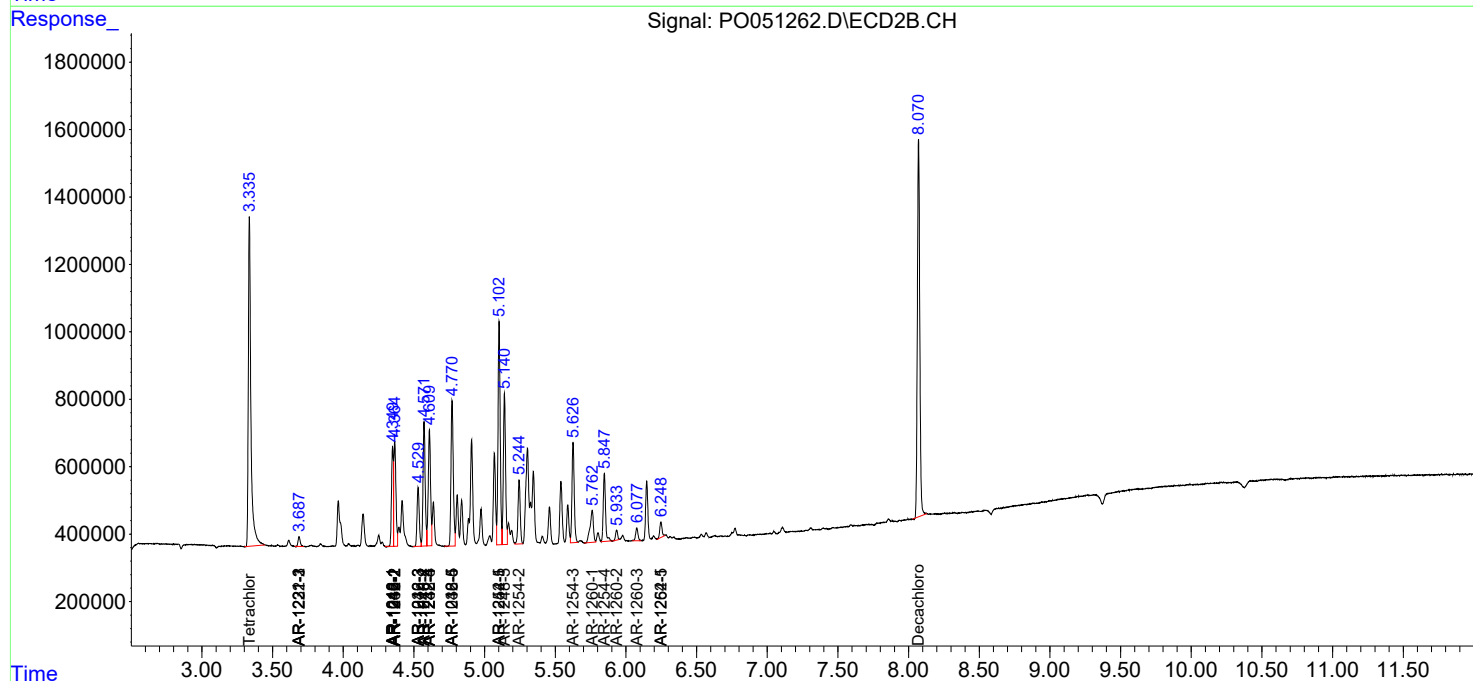
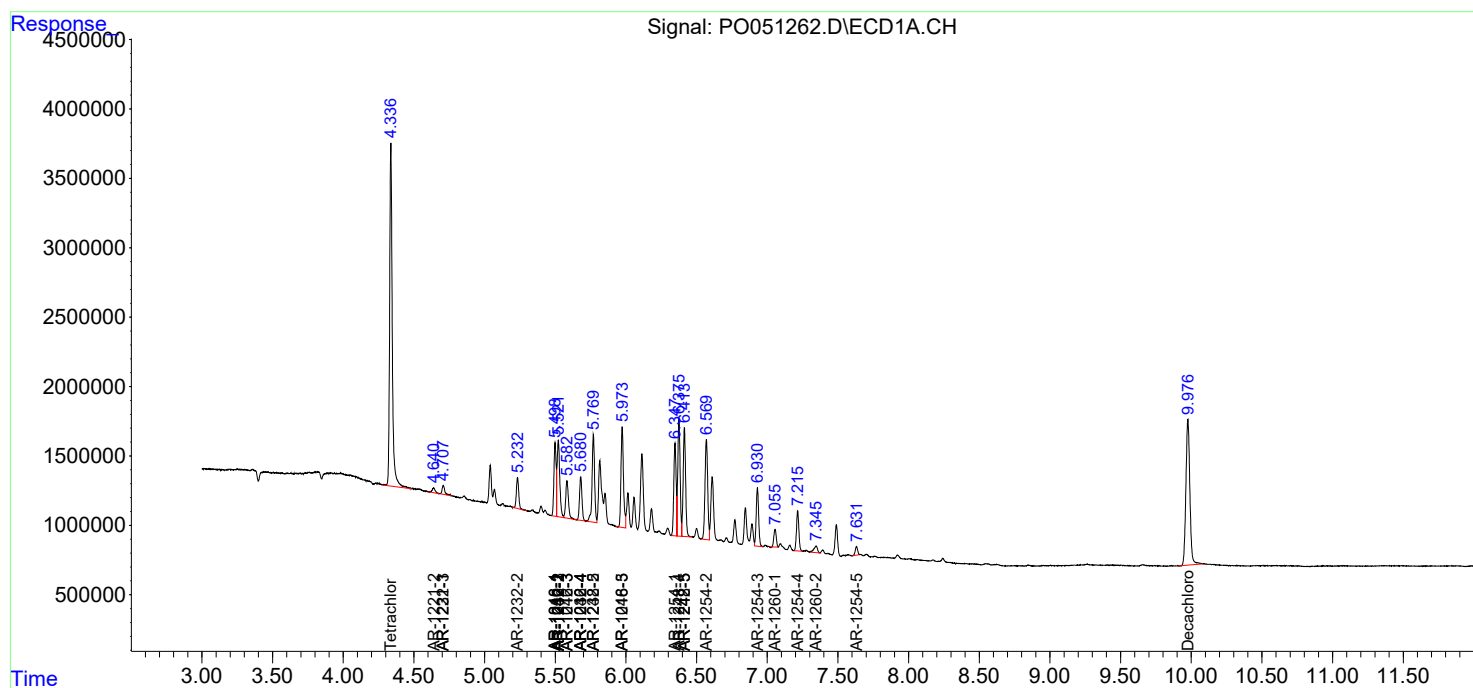
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

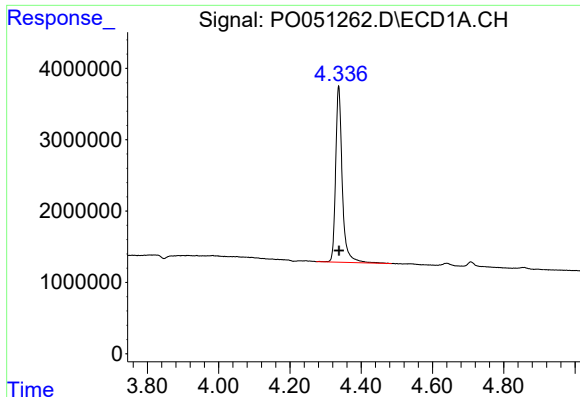
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051262.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 13:16
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 14:52:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
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

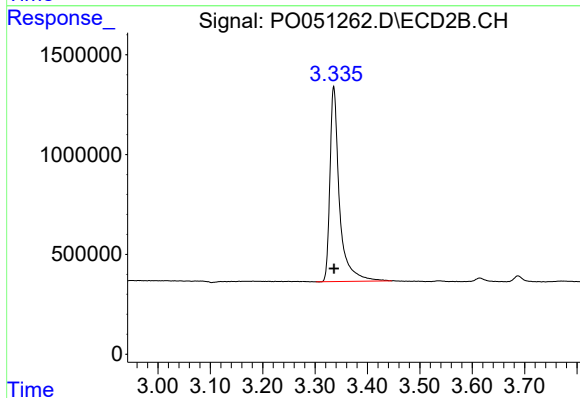




#1 Tetrachloro-m-xylene

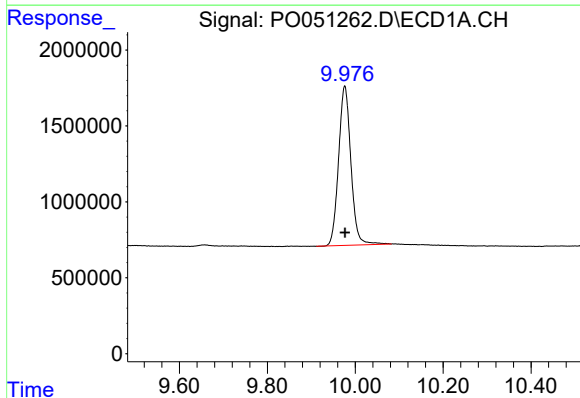
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 31968165
Conc: 56.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



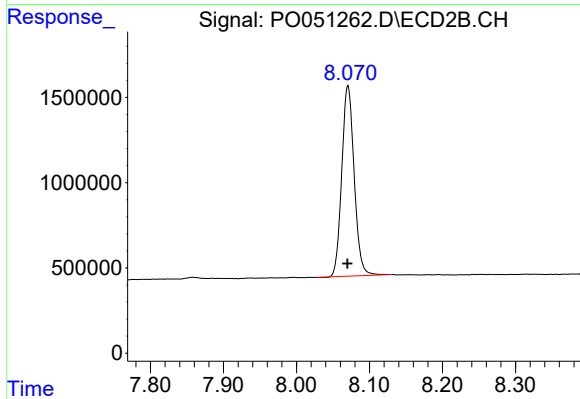
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 12335221
Conc: 55.28 ng/ml



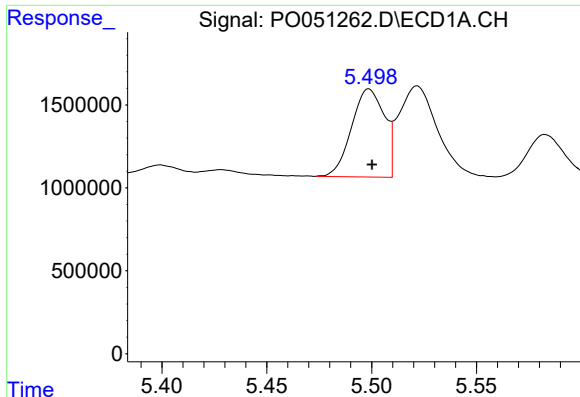
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.001 min
Response: 20427763
Conc: 55.05 ng/ml



#2 Decachlorobiphenyl

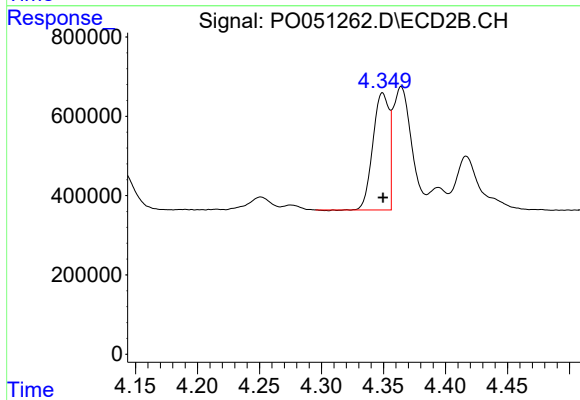
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 13166365
Conc: 59.40 ng/ml



#3 AR-1016-1

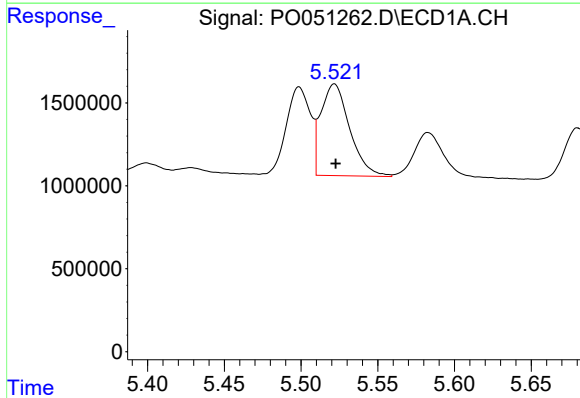
R.T.: 5.499 min
Delta R.T.: -0.001 min
Response: 5780390
Conc: 350.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



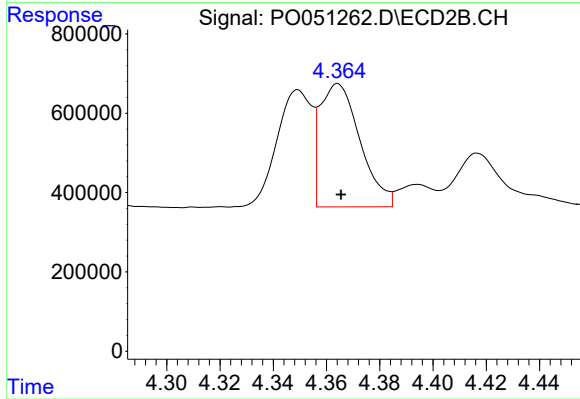
#3 AR-1016-1

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 2671322
Conc: 367.21 ng/ml



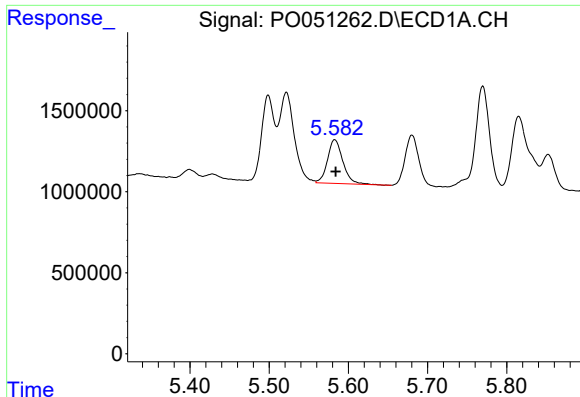
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 7233145
Conc: 291.98 ng/ml



#4 AR-1016-2

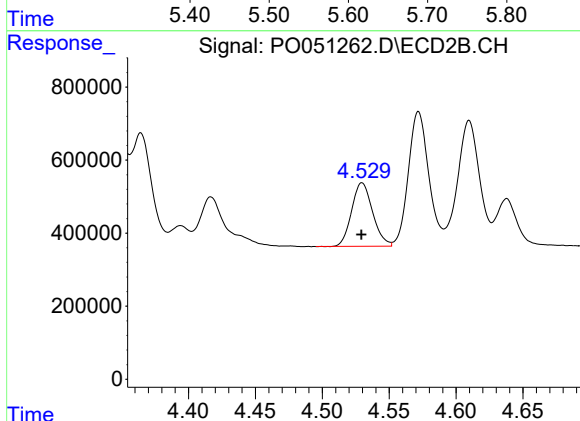
R.T.: 4.364 min
Delta R.T.: -0.001 min
Response: 3244078
Conc: 259.34 ng/ml



#5 AR-1016-3

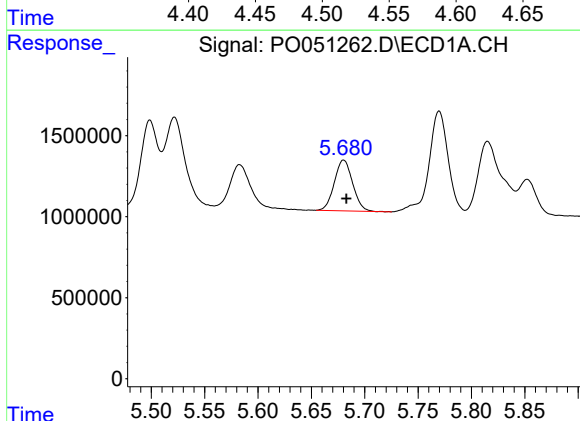
R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 3632502
Conc: 237.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



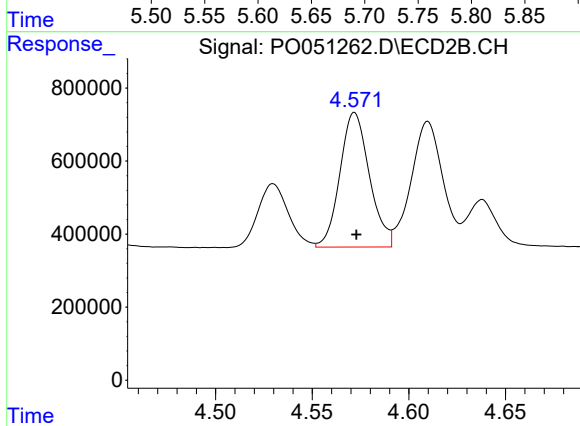
#5 AR-1016-3

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 1907203
Conc: 313.45 ng/ml



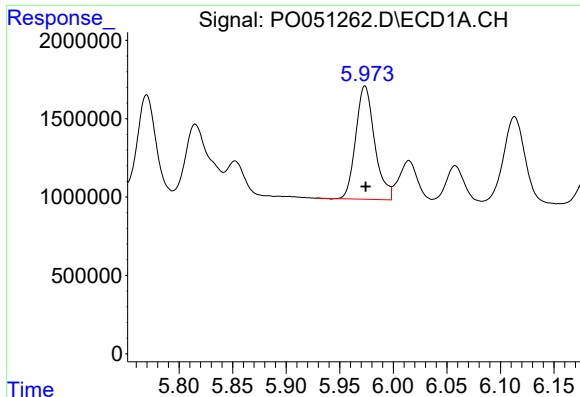
#6 AR-1016-4

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 3753425
Conc: 304.16 ng/ml



#6 AR-1016-4

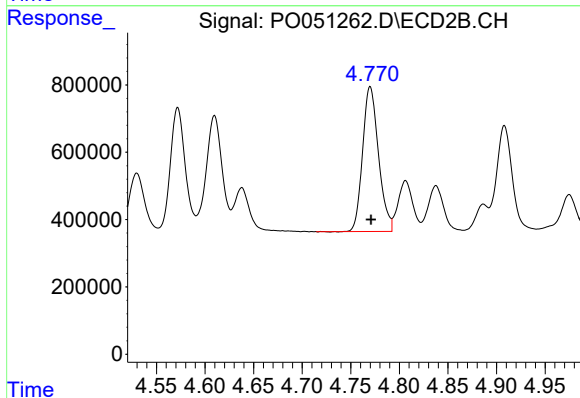
R.T.: 4.572 min
Delta R.T.: -0.001 min
Response: 3918823
Conc: 783.57 ng/ml



#7 AR-1016-5

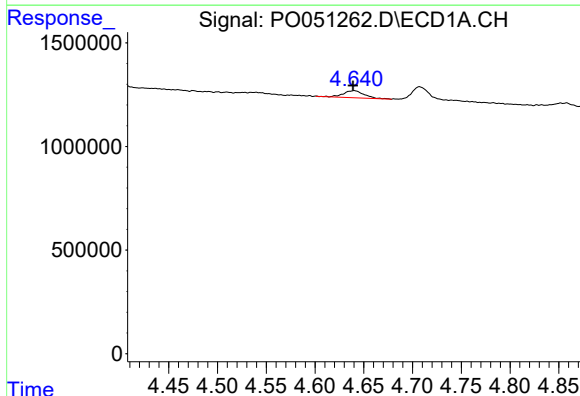
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 8895365
Conc: 800.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



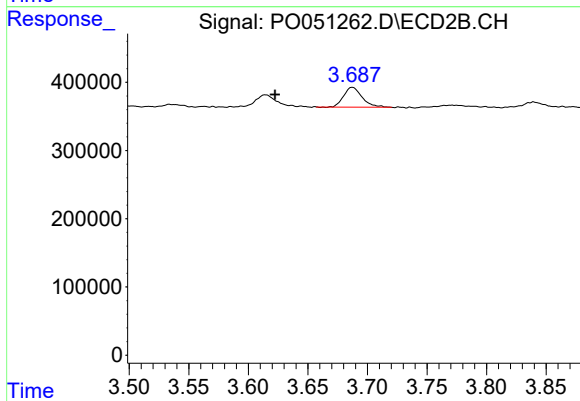
#7 AR-1016-5

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 4893981
Conc: 755.05 ng/ml



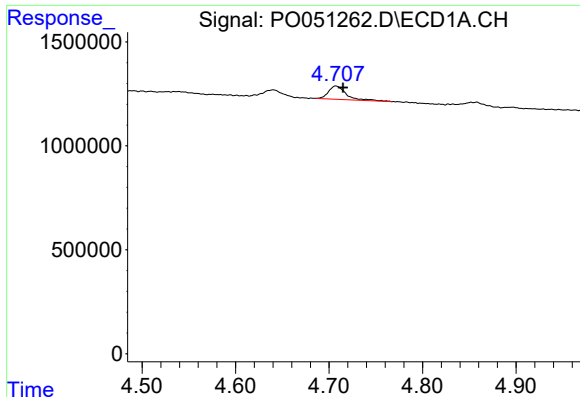
#9 AR-1221-2

R.T.: 4.640 min
Delta R.T.: 0.001 min
Response: 508280
Conc: 125.36 ng/ml



#9 AR-1221-2

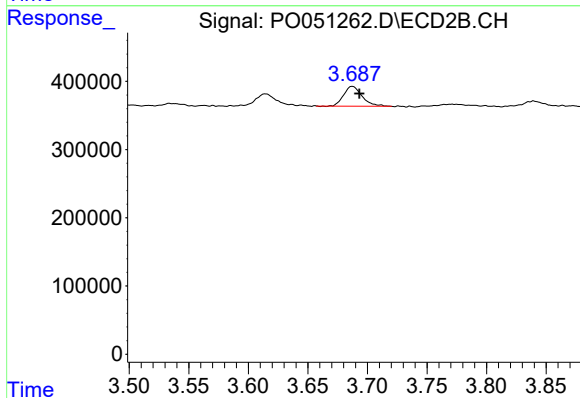
R.T.: 3.687 min
Delta R.T.: 0.065 min
Response: 314219
Conc: 198.86 ng/ml



#10 AR-1221-3

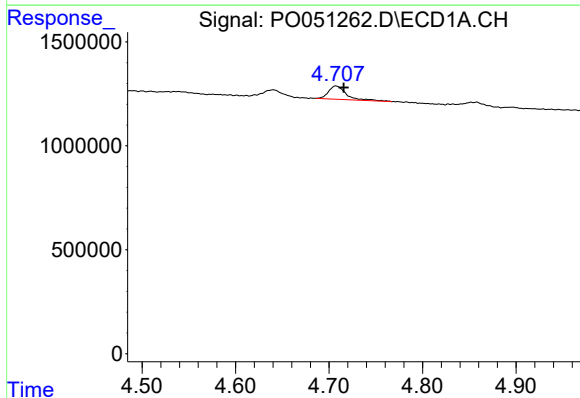
R.T.: 4.707 min
Delta R.T.: -0.008 min
Response: 861757
Conc: 66.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



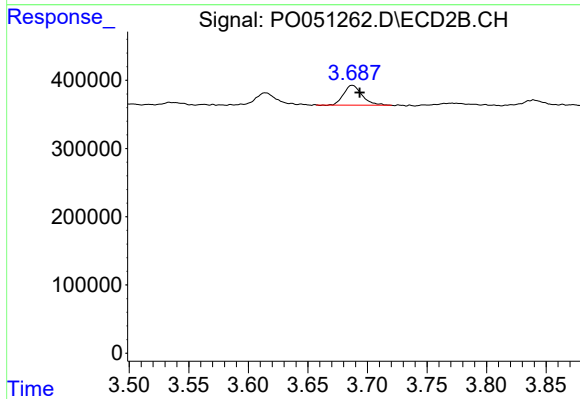
#10 AR-1221-3

R.T.: 3.687 min
Delta R.T.: -0.006 min
Response: 314219
Conc: 58.75 ng/ml



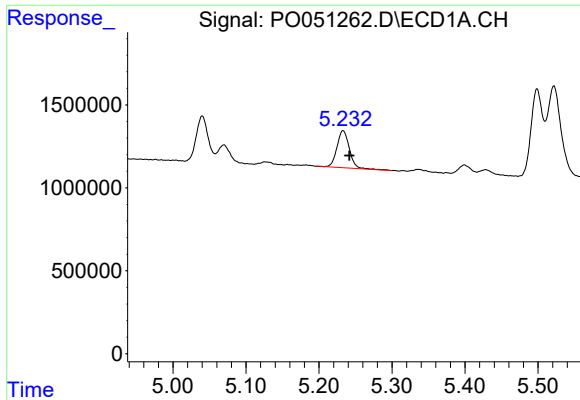
#11 AR-1232-1

R.T.: 4.707 min
Delta R.T.: -0.008 min
Response: 861757
Conc: 86.37 ng/ml



#11 AR-1232-1

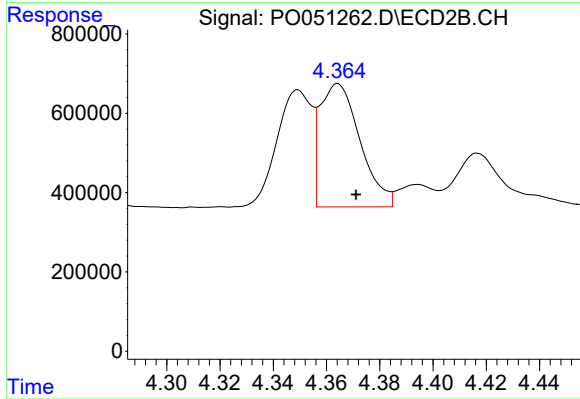
R.T.: 3.687 min
Delta R.T.: -0.006 min
Response: 314219
Conc: 74.35 ng/ml



#12 AR-1232-2

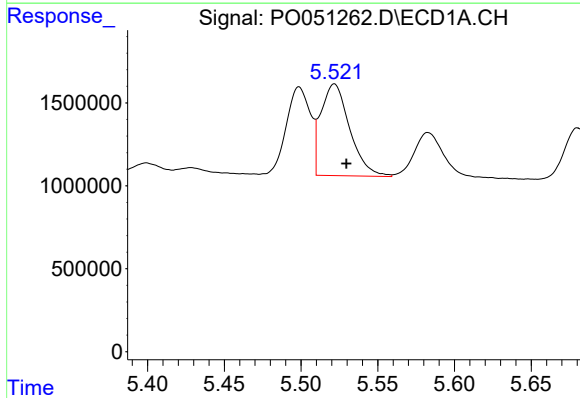
R.T.: 5.233 min
Delta R.T.: -0.009 min
Response: 2635901
Conc: 502.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



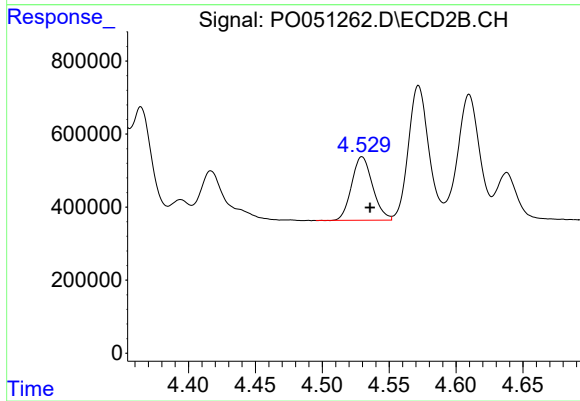
#12 AR-1232-2

R.T.: 4.364 min
Delta R.T.: -0.007 min
Response: 3244078
Conc: 565.41 ng/ml



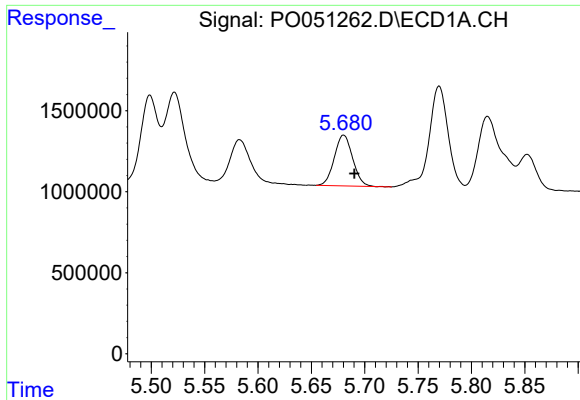
#13 AR-1232-3

R.T.: 5.522 min
Delta R.T.: -0.008 min
Response: 7233145
Conc: 653.88 ng/ml



#13 AR-1232-3

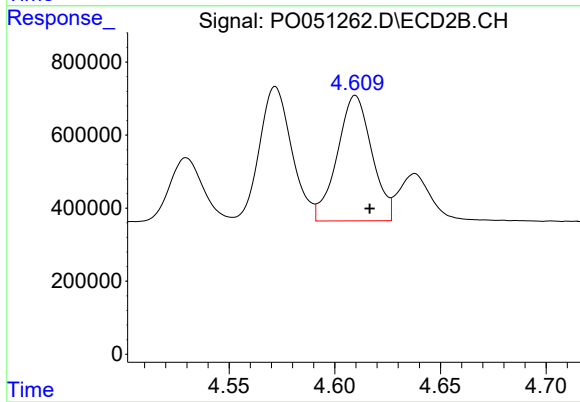
R.T.: 4.530 min
Delta R.T.: -0.006 min
Response: 1907203
Conc: 743.65 ng/ml



#14 AR-1232-4

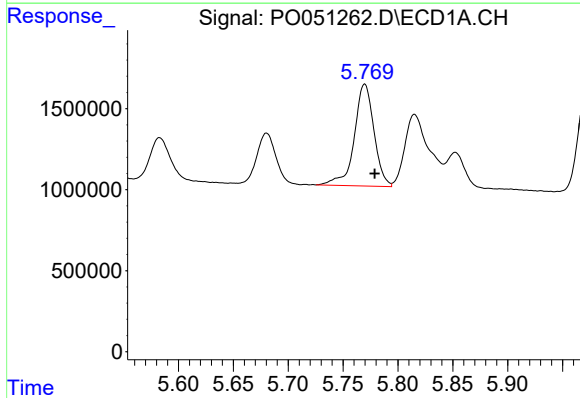
R.T.: 5.680 min
Delta R.T.: -0.010 min
Response: 3753425
Conc: 714.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



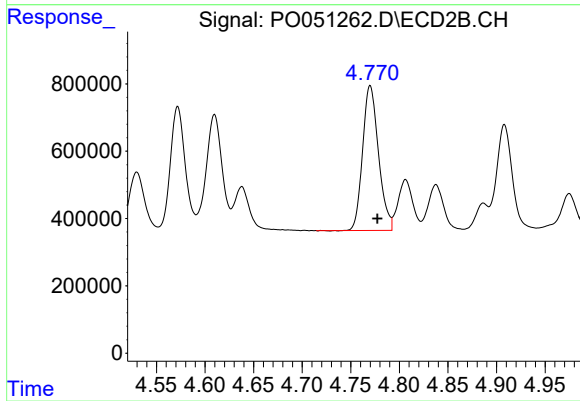
#14 AR-1232-4

R.T.: 4.610 min
Delta R.T.: -0.007 min
Response: 3911503
Conc: 1765.90 ng/ml



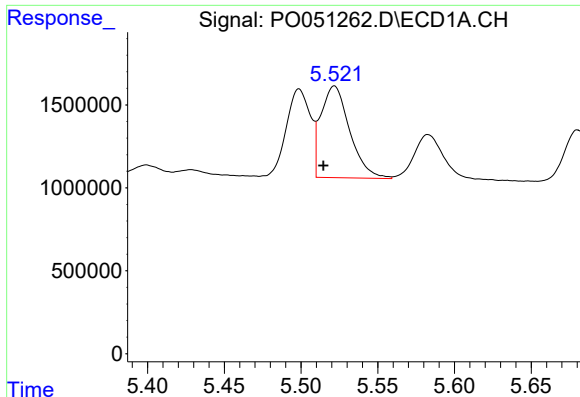
#15 AR-1232-5

R.T.: 5.770 min
Delta R.T.: -0.009 min
Response: 7870902
Conc: 2100.25 ng/ml



#15 AR-1232-5

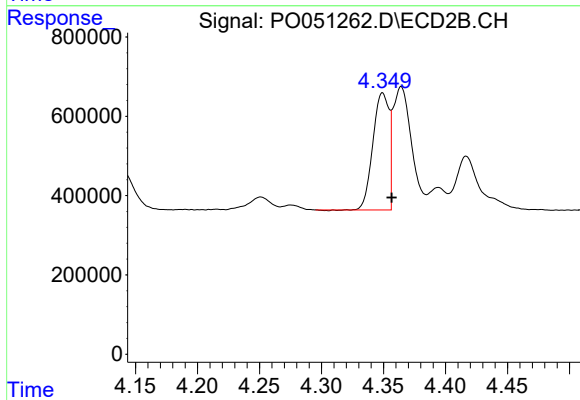
R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 4893981
Conc: 1910.03 ng/ml



#16 AR-1242-1

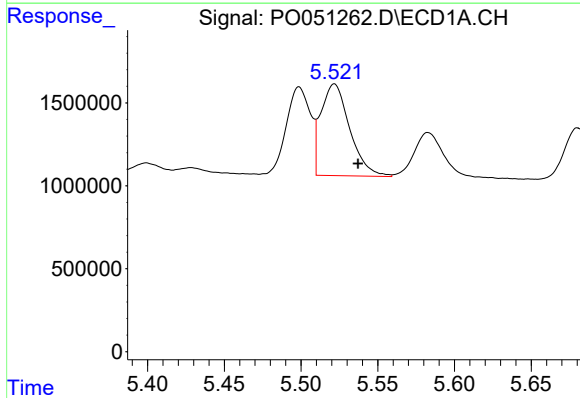
R.T.: 5.522 min
Delta R.T.: 0.007 min
Response: 7233145
Conc: 342.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



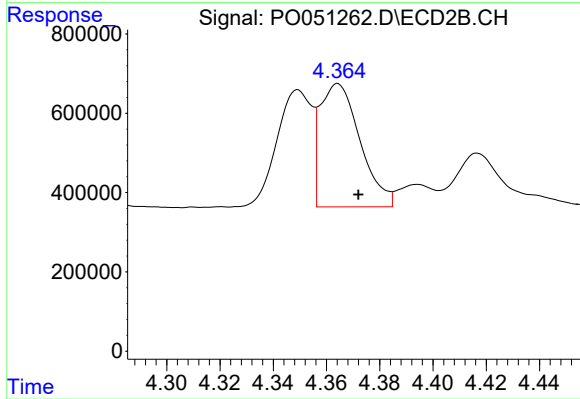
#16 AR-1242-1

R.T.: 4.349 min
Delta R.T.: -0.007 min
Response: 2671322
Conc: 423.11 ng/ml



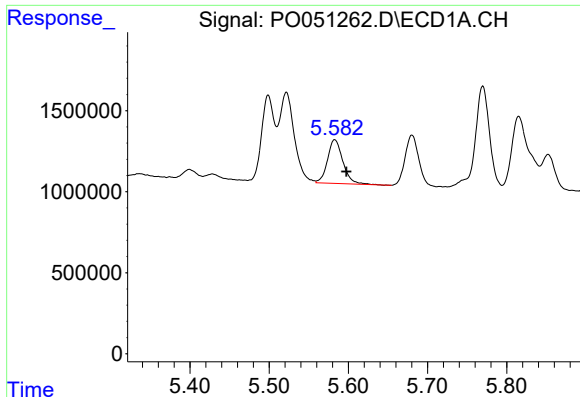
#17 AR-1242-2

R.T.: 5.522 min
Delta R.T.: -0.015 min
Response: 7233145
Conc: 342.28 ng/ml



#17 AR-1242-2

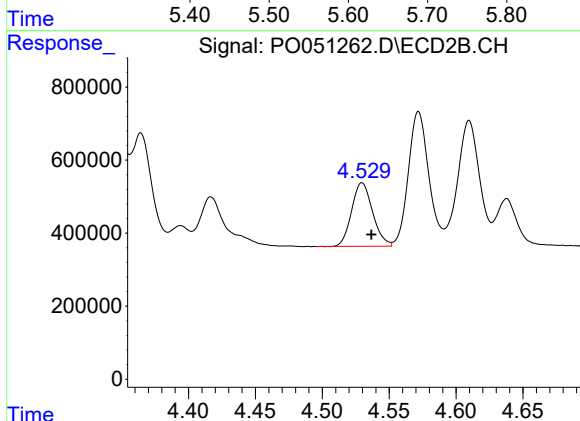
R.T.: 4.364 min
Delta R.T.: -0.008 min
Response: 3244078
Conc: 315.69 ng/ml



#18 AR-1242-3

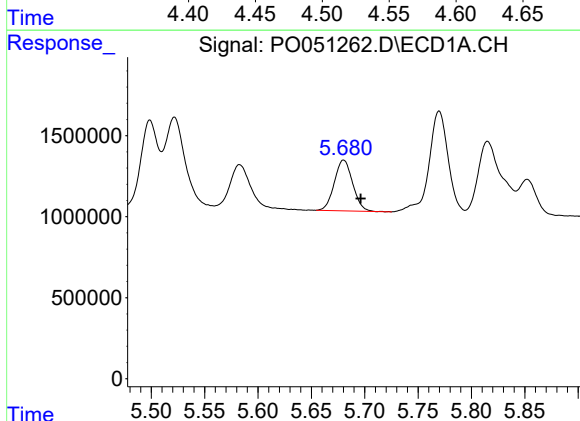
R.T.: 5.583 min
Delta R.T.: -0.015 min
Response: 3632502
Conc: 285.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



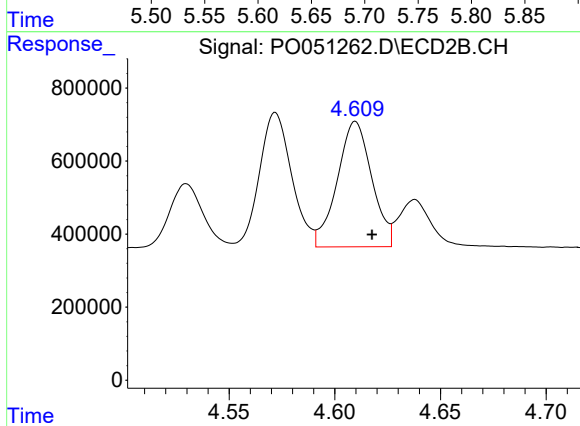
#18 AR-1242-3

R.T.: 4.530 min
Delta R.T.: -0.007 min
Response: 1907203
Conc: 363.68 ng/ml



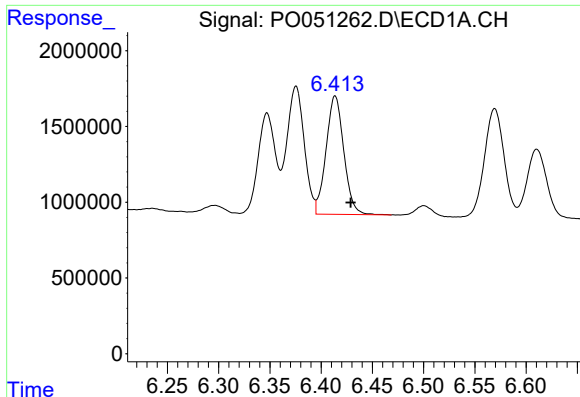
#19 AR-1242-4

R.T.: 5.680 min
Delta R.T.: -0.016 min
Response: 3753425
Conc: 362.70 ng/ml



#19 AR-1242-4

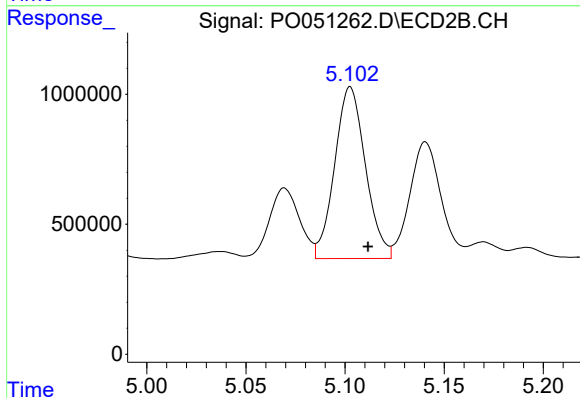
R.T.: 4.610 min
Delta R.T.: -0.008 min
Response: 3911503
Conc: 788.79 ng/ml



#20 AR-1242-5

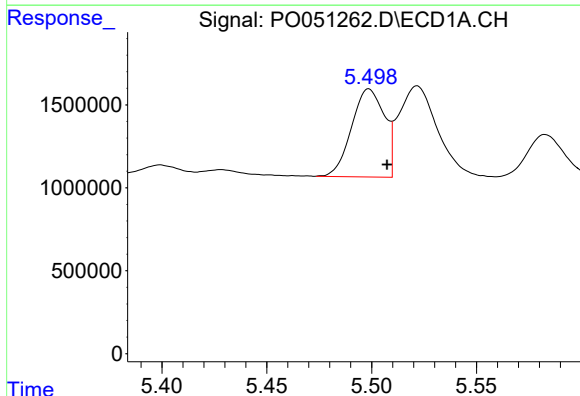
R.T.: 6.414 min
Delta R.T.: -0.015 min
Response: 9425281
Conc: 882.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



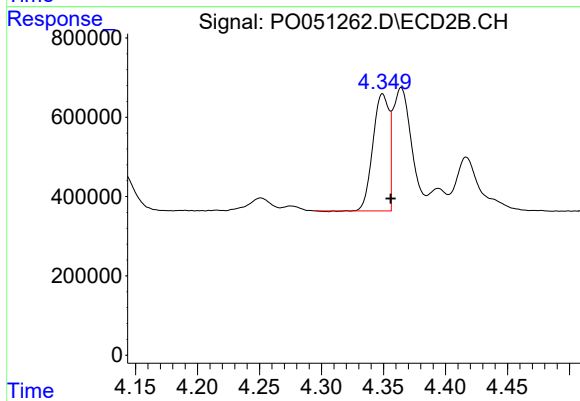
#20 AR-1242-5

R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 7146855
Conc: 1127.85 ng/ml



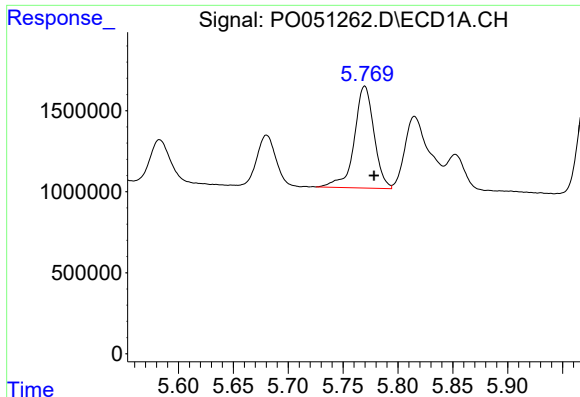
#21 AR-1248-1

R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 5780390
Conc: 500.00 ng/ml



#21 AR-1248-1

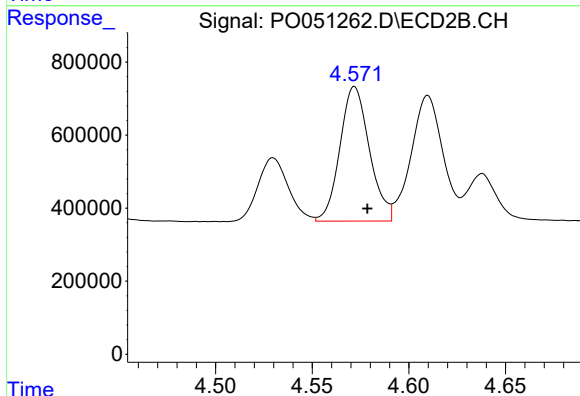
R.T.: 4.349 min
Delta R.T.: -0.006 min
Response: 2671322
Conc: 500.00 ng/ml



#22 AR-1248-2

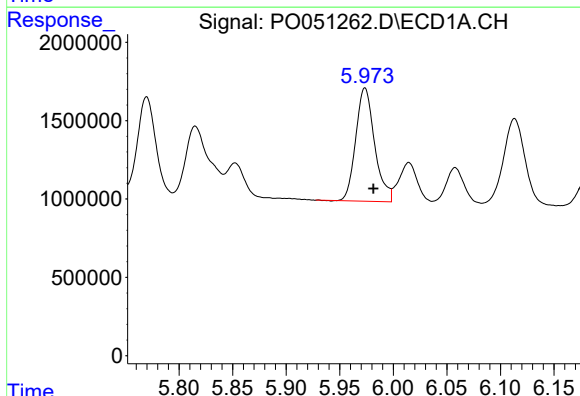
R.T.: 5.770 min
Delta R.T.: -0.009 min
Response: 7870902
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



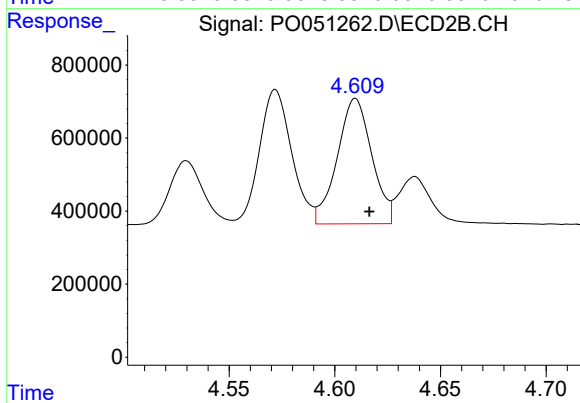
#22 AR-1248-2

R.T.: 4.572 min
Delta R.T.: -0.007 min
Response: 3918823
Conc: 500.00 ng/ml



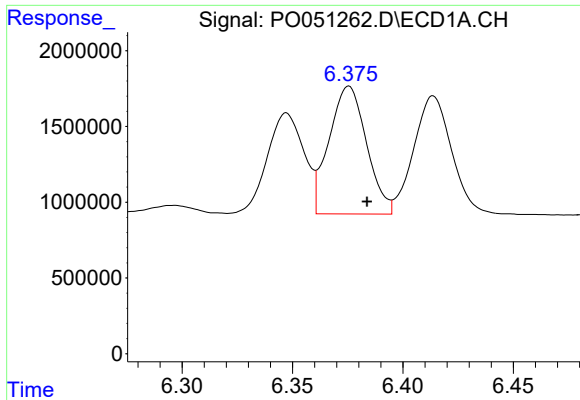
#23 AR-1248-3

R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 8895365
Conc: 500.00 ng/ml



#23 AR-1248-3

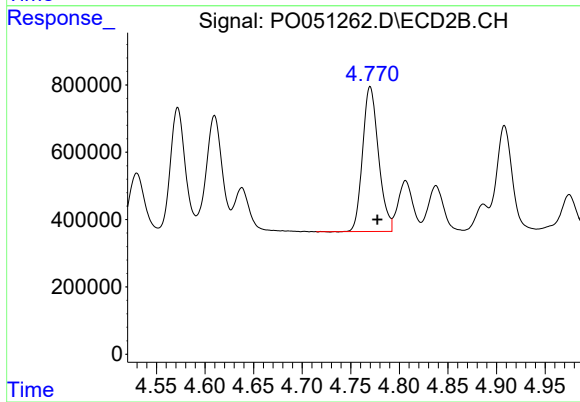
R.T.: 4.610 min
Delta R.T.: -0.006 min
Response: 3911503
Conc: 500.00 ng/ml



#24 AR-1248-4

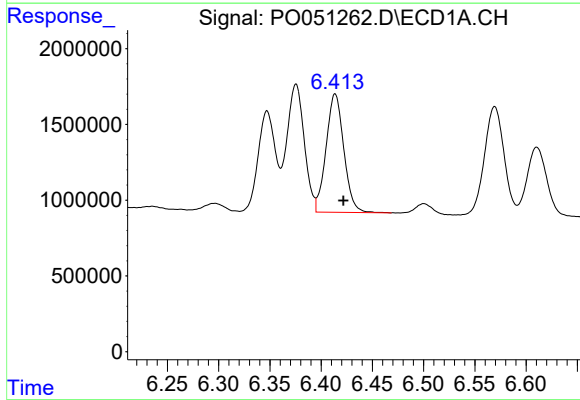
R.T.: 6.375 min
Delta R.T.: -0.008 min
Response: 9976667
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



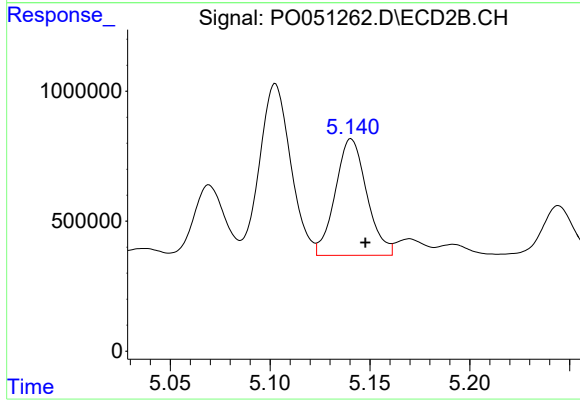
#24 AR-1248-4

R.T.: 4.770 min
Delta R.T.: -0.008 min
Response: 4893981
Conc: 500.00 ng/ml



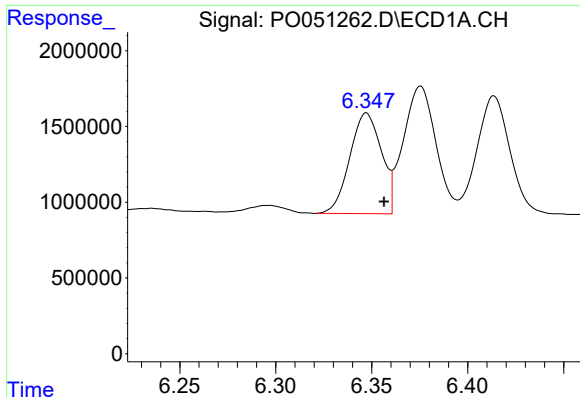
#25 AR-1248-5

R.T.: 6.414 min
Delta R.T.: -0.008 min
Response: 9425281
Conc: 500.00 ng/ml



#25 AR-1248-5

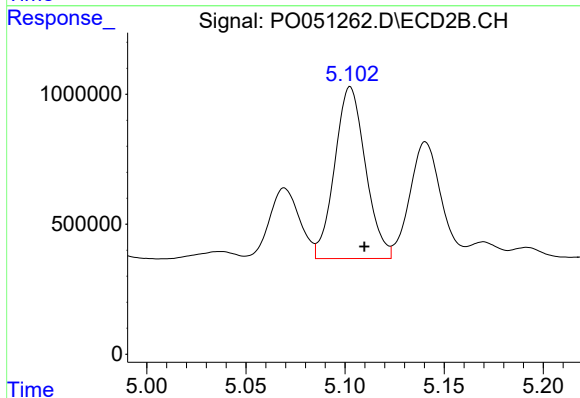
R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 4915737
Conc: 500.00 ng/ml



#26 AR-1254-1

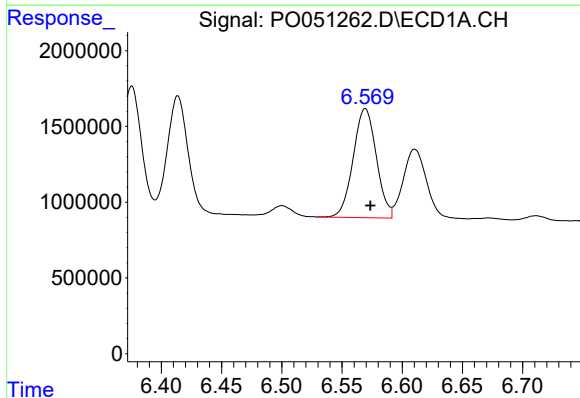
R.T.: 6.347 min
Delta R.T.: -0.009 min
Response: 7658319
Conc: 394.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



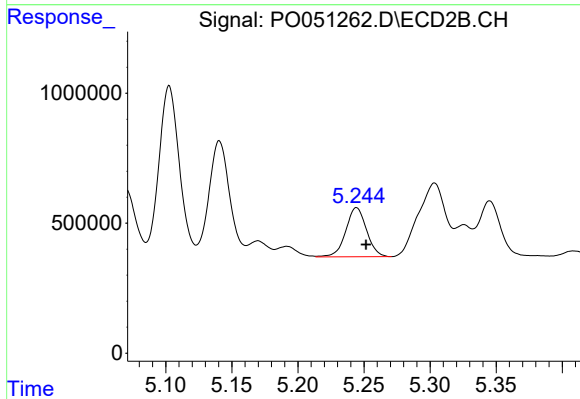
#26 AR-1254-1

R.T.: 5.103 min
Delta R.T.: -0.007 min
Response: 7146855
Conc: 475.21 ng/ml



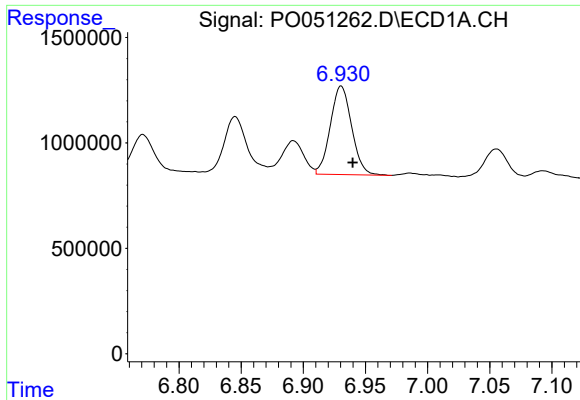
#27 AR-1254-2

R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 9642162
Conc: 319.06 ng/ml



#27 AR-1254-2

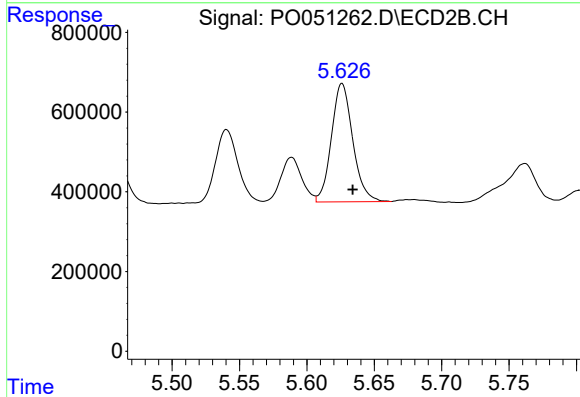
R.T.: 5.244 min
Delta R.T.: -0.007 min
Response: 2067256
Conc: 157.57 ng/ml



#28 AR-1254-3

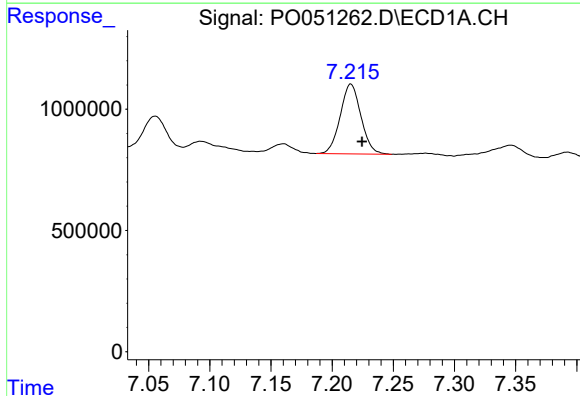
R.T.: 6.930 min
Delta R.T.: -0.009 min
Response: 5015009
Conc: 164.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



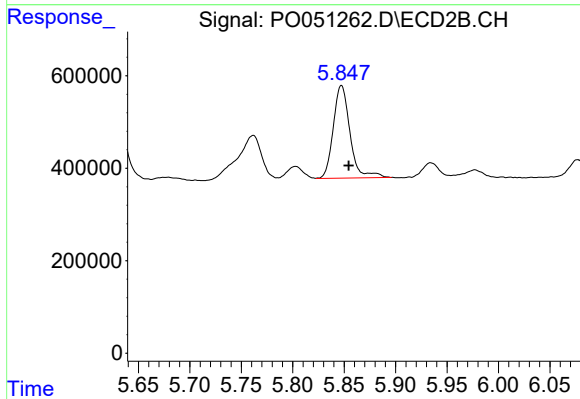
#28 AR-1254-3

R.T.: 5.626 min
Delta R.T.: -0.008 min
Response: 3285739
Conc: 156.49 ng/ml



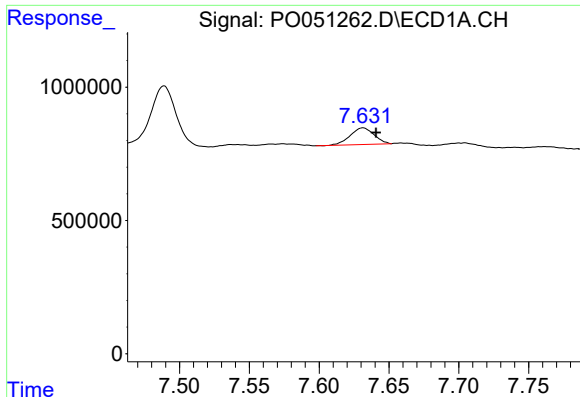
#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: -0.009 min
Response: 3398263
Conc: 152.29 ng/ml



#29 AR-1254-4

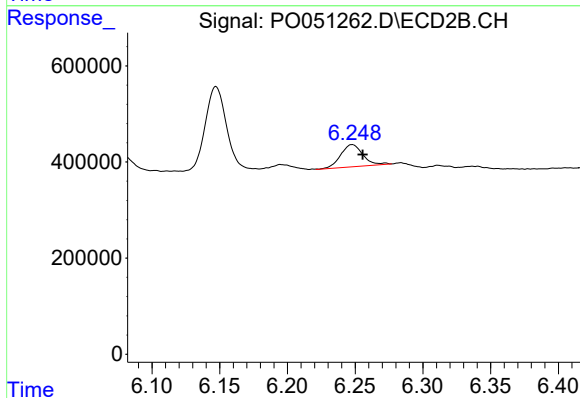
R.T.: 5.847 min
Delta R.T.: -0.007 min
Response: 2270287
Conc: 174.16 ng/ml



#30 AR-1254-5

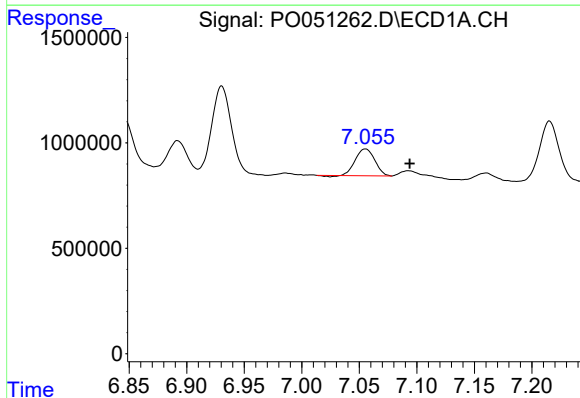
R.T.: 7.631 min
Delta R.T.: -0.009 min
Response: 748256
Conc: 33.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



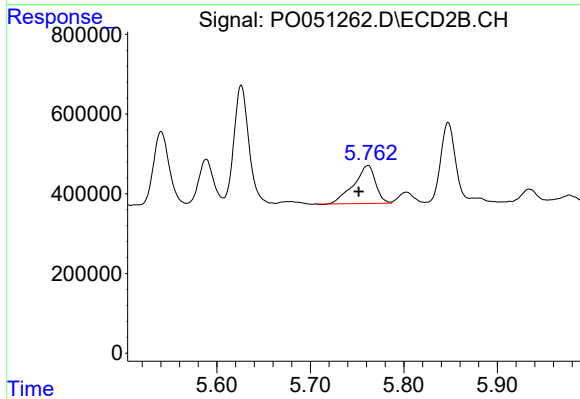
#30 AR-1254-5

R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 525822
Conc: 29.46 ng/ml



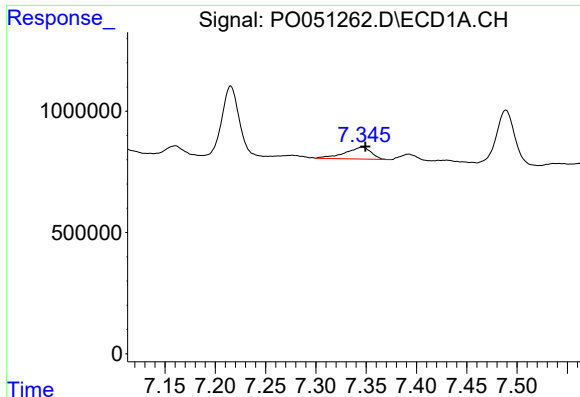
#31 AR-1260-1

R.T.: 7.055 min
Delta R.T.: -0.038 min
Response: 1499796
Conc: 67.28 ng/ml



#31 AR-1260-1

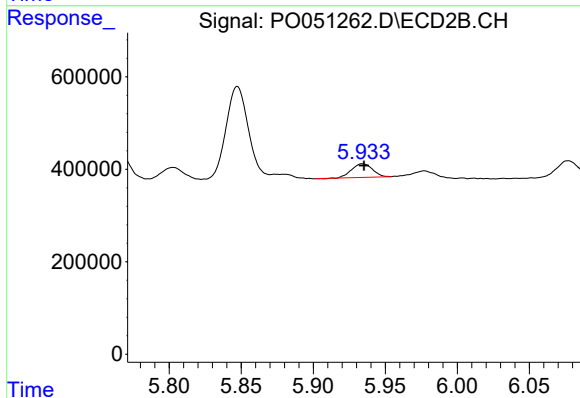
R.T.: 5.762 min
Delta R.T.: 0.010 min
Response: 1556901
Conc: 109.07 ng/ml



#32 AR-1260-2

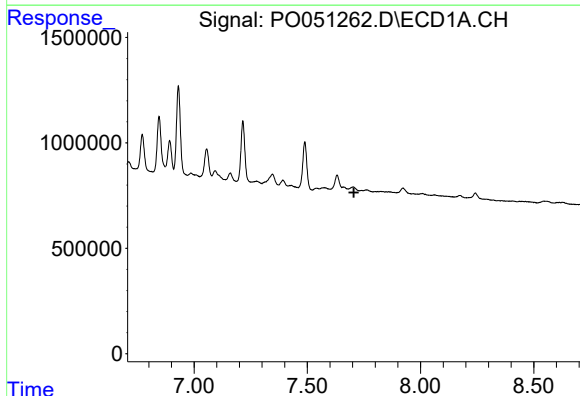
R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 881508
Conc: 30.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



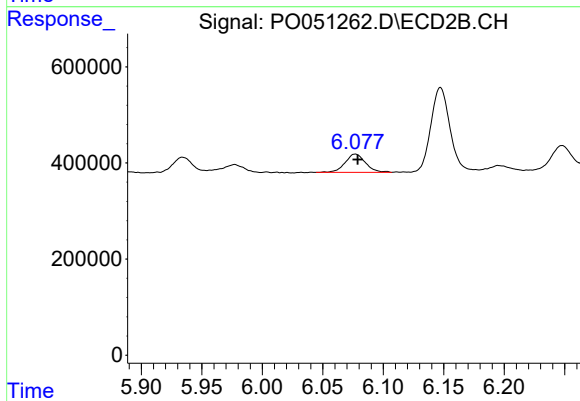
#32 AR-1260-2

R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 296228
Conc: 15.64 ng/ml



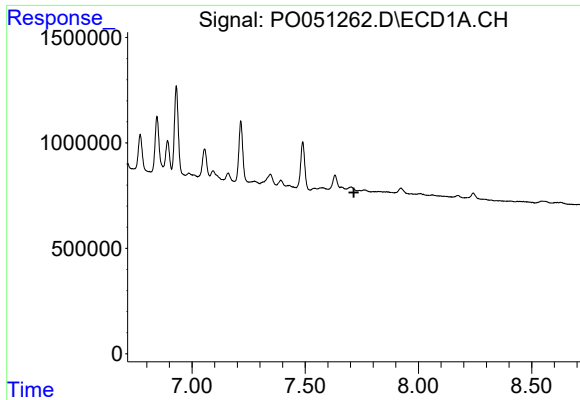
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.



#33 AR-1260-3

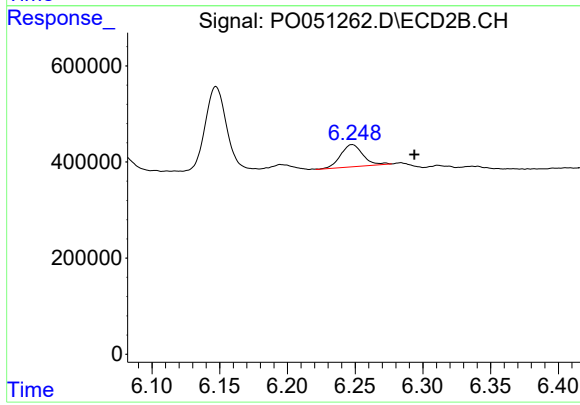
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 441524
Conc: 26.85 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.248 min
Delta R.T.: -0.046 min
Response: 525822
Conc: 22.70 ng/ml