

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080621\
 Data File : P0080261.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 14:33
 Operator : DD\AJ
 Sample : M3312-05 20X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-B47C17-01

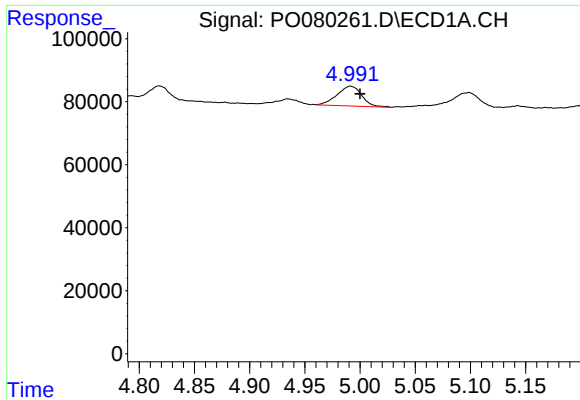
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 15:10:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.991	4.113	97630	23072	1.620	1.007 #
2)	SA Decachlor...	11.100	9.515	45770	26534	0.976	1.277 #
Target Compounds							
16)	L4 AR-1242-1	6.325	5.389	1823744	698162	1094.233	980.312
17)	L4 AR-1242-2	6.349	5.410	2363035	1016546	1027.488	1049.756
18)	L4 AR-1242-3	6.415	5.605	1414506	609933	996.419	1136.748
19)	L4 AR-1242-4	6.523	5.701	1080139	1003403	951.867	1786.942 #
20)	L4 AR-1242-5	7.310	6.274	5059283	6376869	3984.996	9800.132 #
26)	L6 AR-1254-1	7.239	6.274	10276713	6376869	4704.611	4702.465
27)	L6 AR-1254-2	7.470	6.435	17381552	5507676	5293.189	4593.346
28)	L6 AR-1254-3	7.853	6.863	18040174	9498986	5239.432	5076.773
29)	L6 AR-1254-4	8.150	7.104	15132200	6551658	5949.642	5534.007
30)	L6 AR-1254-5	8.580	7.540	19425251	11358651	7304.237	7090.753

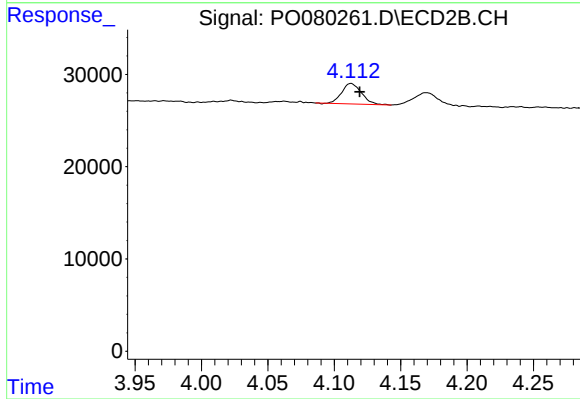
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

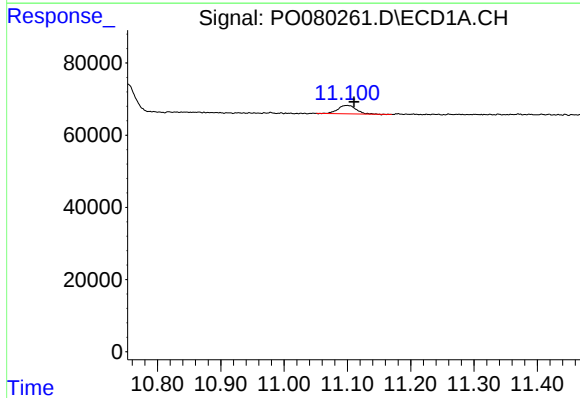
R.T.: 4.991 min
Delta R.T.: -0.009 min
Response: 97630
Conc: 1.62 ng/ml

Instrument :
ECD_O
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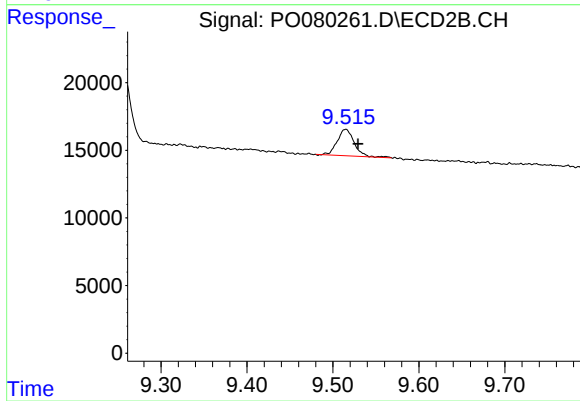
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.007 min
Response: 23072
Conc: 1.01 ng/ml



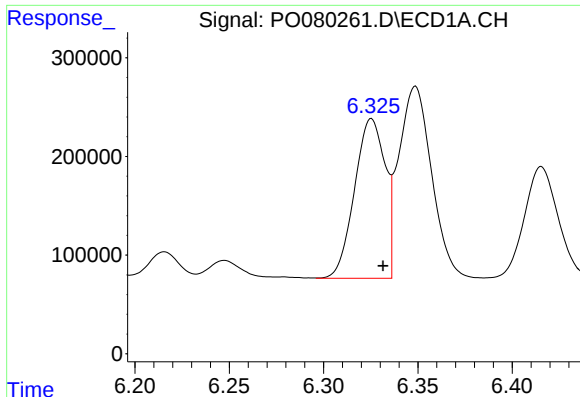
#2 Decachlorobiphenyl

R.T.: 11.100 min
Delta R.T.: -0.011 min
Response: 45770
Conc: 0.98 ng/ml



#2 Decachlorobiphenyl

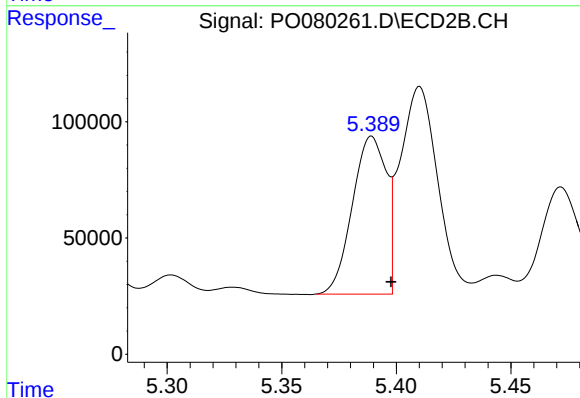
R.T.: 9.515 min
Delta R.T.: -0.014 min
Response: 26534
Conc: 1.28 ng/ml



#16 AR-1242-1

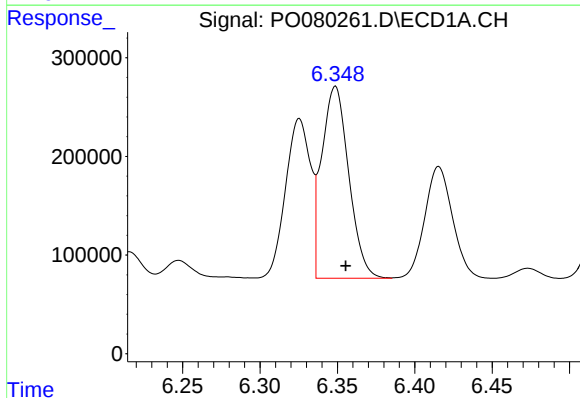
R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 1823744
Conc: 1094.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B47C17-01



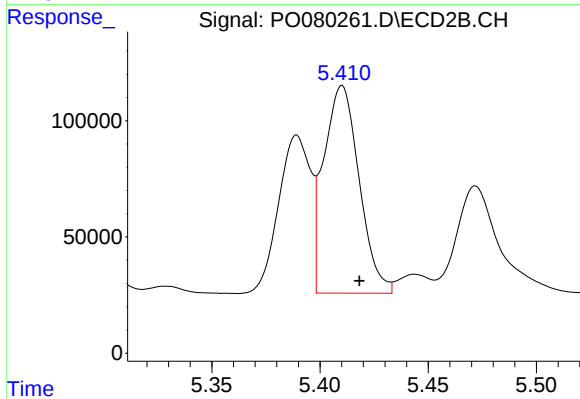
#16 AR-1242-1

R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 698162
Conc: 980.31 ng/ml



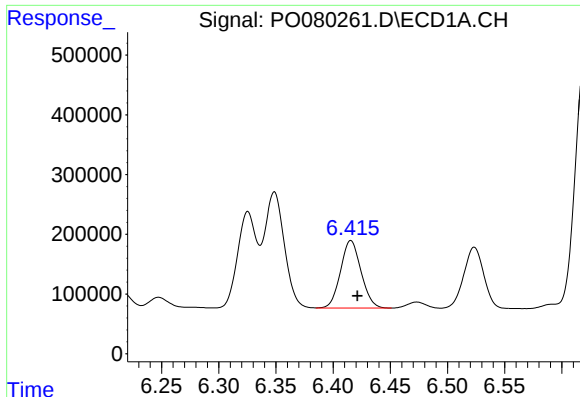
#17 AR-1242-2

R.T.: 6.349 min
Delta R.T.: -0.007 min
Response: 2363035
Conc: 1027.49 ng/ml



#17 AR-1242-2

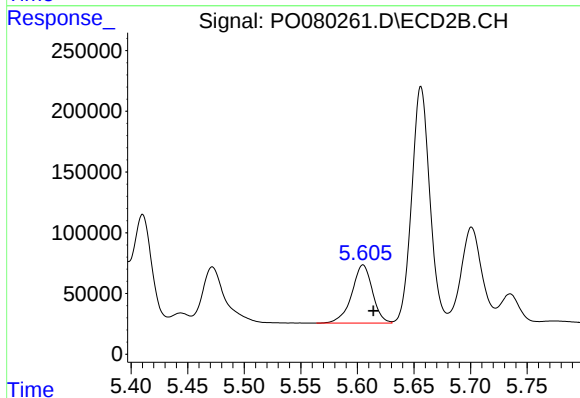
R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 1016546
Conc: 1049.76 ng/ml



#18 AR-1242-3

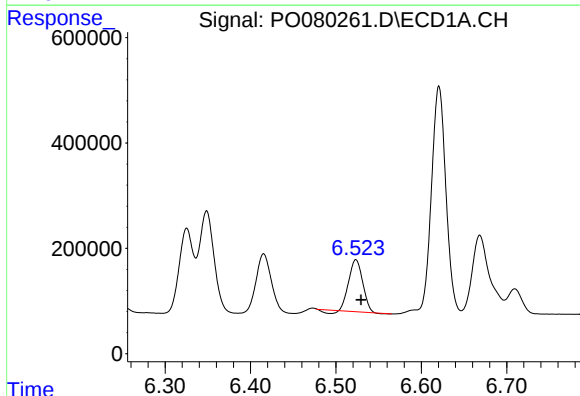
R.T.: 6.415 min
Delta R.T.: -0.006 min
Response: 1414506
Conc: 996.42 ng/ml

Instrument :
ECD_O
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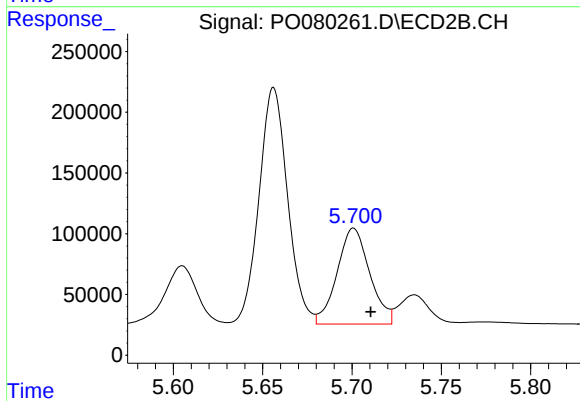
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: -0.009 min
Response: 609933
Conc: 1136.75 ng/ml



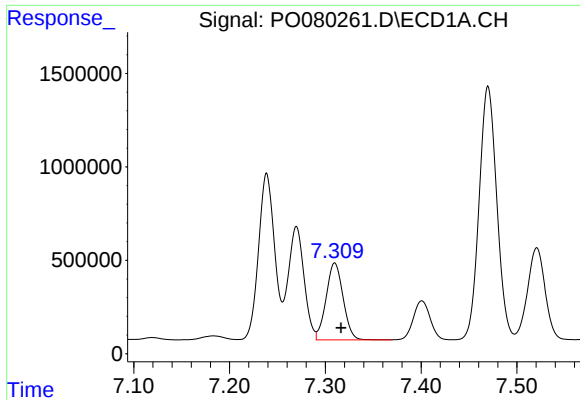
#19 AR-1242-4

R.T.: 6.523 min
Delta R.T.: -0.006 min
Response: 1080139
Conc: 951.87 ng/ml



#19 AR-1242-4

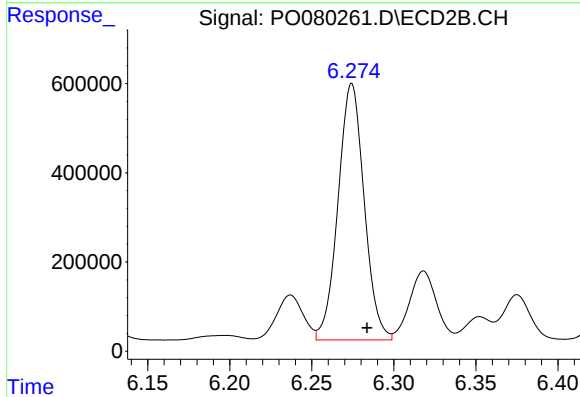
R.T.: 5.701 min
Delta R.T.: -0.010 min
Response: 1003403
Conc: 1786.94 ng/ml



#20 AR-1242-5

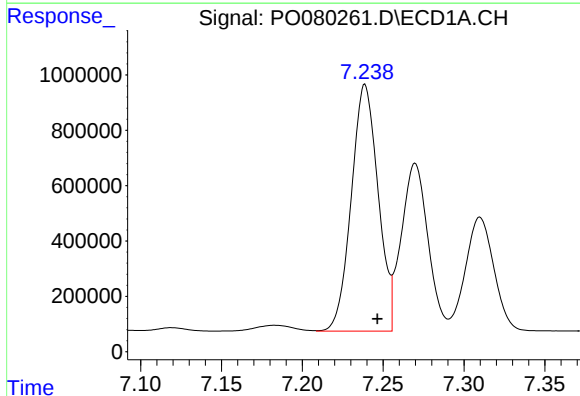
R.T.: 7.310 min
Delta R.T.: -0.006 min
Response: 5059283
Conc: 3985.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
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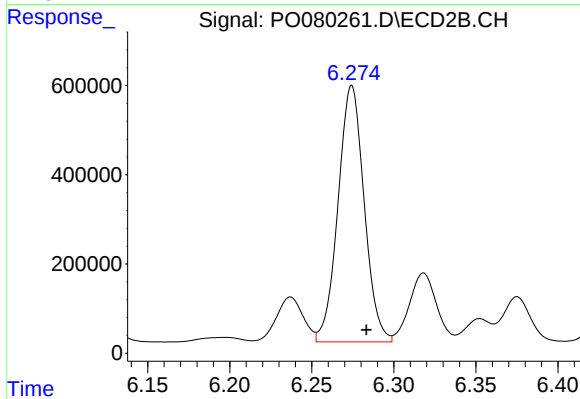
#20 AR-1242-5

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 6376869
Conc: 9800.13 ng/ml



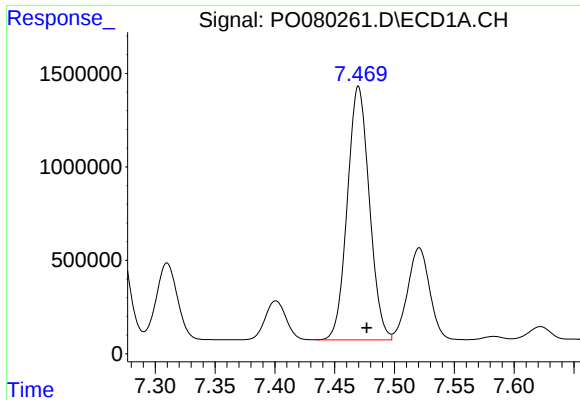
#26 AR-1254-1

R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 10276713
Conc: 4704.61 ng/ml



#26 AR-1254-1

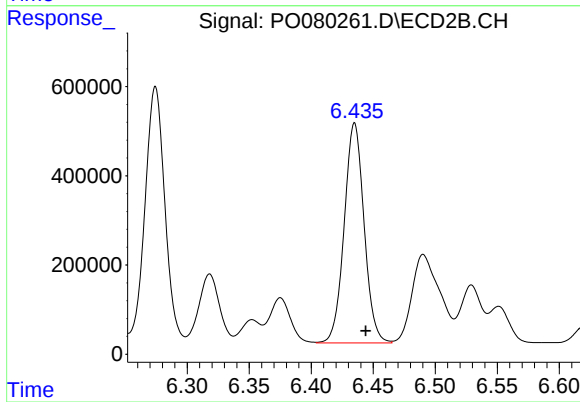
R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 6376869
Conc: 4702.47 ng/ml



#27 AR-1254-2

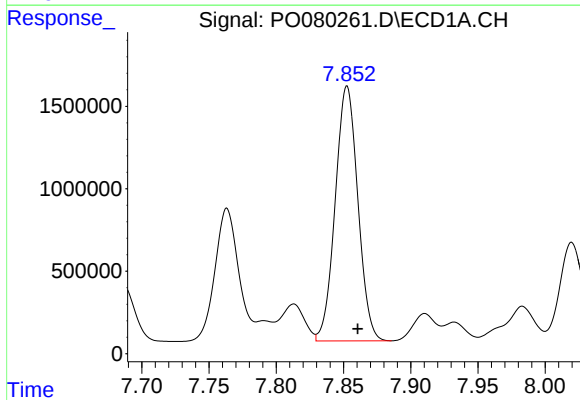
R.T.: 7.470 min
Delta R.T.: -0.007 min
Response: 17381552
Conc: 5293.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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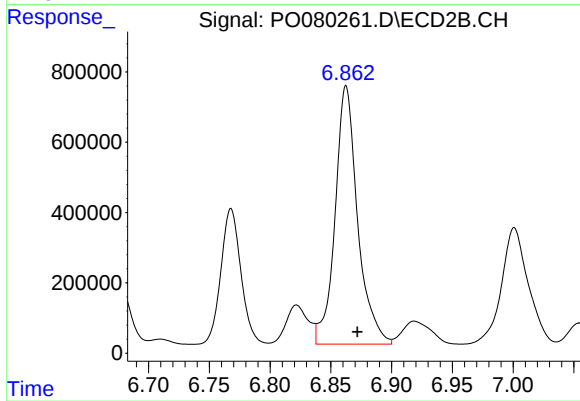
#27 AR-1254-2

R.T.: 6.435 min
Delta R.T.: -0.009 min
Response: 5507676
Conc: 4593.35 ng/ml



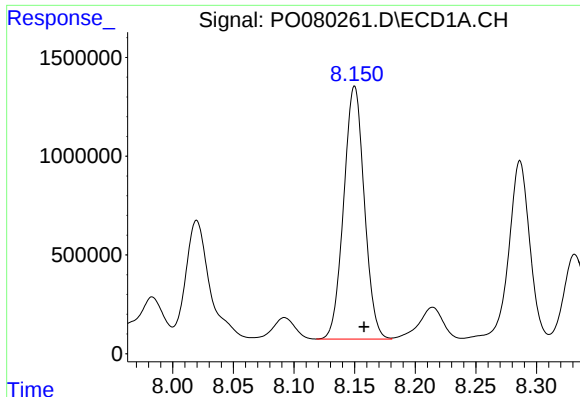
#28 AR-1254-3

R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 18040174
Conc: 5239.43 ng/ml



#28 AR-1254-3

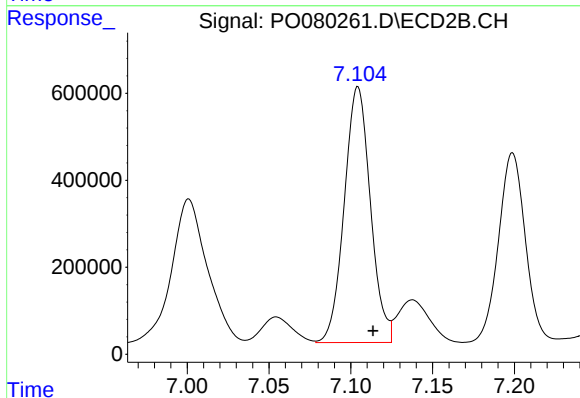
R.T.: 6.863 min
Delta R.T.: -0.009 min
Response: 9498986
Conc: 5076.77 ng/ml



#29 AR-1254-4

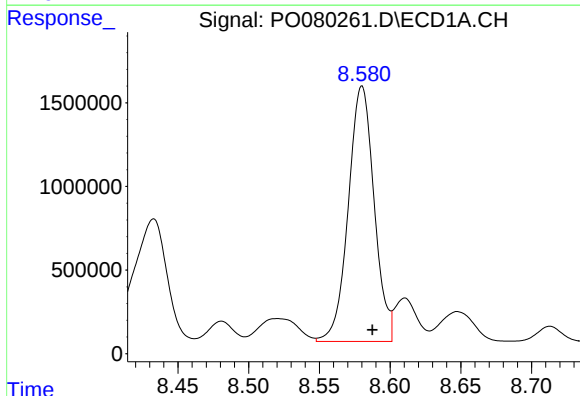
R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 15132200
Conc: 5949.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B47C17-01



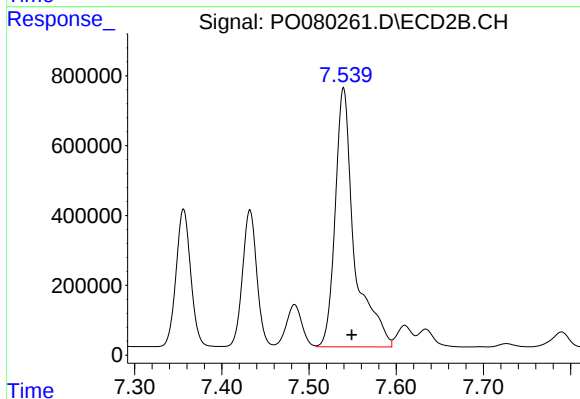
#29 AR-1254-4

R.T.: 7.104 min
Delta R.T.: -0.009 min
Response: 6551658
Conc: 5534.01 ng/ml



#30 AR-1254-5

R.T.: 8.580 min
Delta R.T.: -0.007 min
Response: 19425251
Conc: 7304.24 ng/ml



#30 AR-1254-5

R.T.: 7.540 min
Delta R.T.: -0.009 min
Response: 11358651
Conc: 7090.75 ng/ml