

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090319\
 Data File : P0060277.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2019 2:09
 Operator : SM/AJ
 Sample : K4554-40MSD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-8-(5-7)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 04:05:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 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...	4.111	3.492	1105905	920921	31.586	25.584
2) SA Decachlor...	9.561	8.343	1154807	944111	21.707	23.415
Target Compounds						
3) L1 AR-1016-1	5.259	4.541	521139	374651	324.925m	277.121
4) L1 AR-1016-2	5.280	4.557	711126	552906	297.232	276.038
5) L1 AR-1016-3	5.341	4.728	475645	256108	319.327	236.730m#
6) L1 AR-1016-4	5.439	4.769	396570	241960	327.812m	267.954m
7) L1 AR-1016-5	5.724	4.977	423439	309714	329.746m	268.866m
31) L7 AR-1260-1	6.831	5.984	1375909	1178952	510.386	517.333
32) L7 AR-1260-2	7.086	6.171	1908363	1521338	514.317	519.250m
33) L7 AR-1260-3	7.440	6.319	1340946	1381936	409.283	521.655 #
34) L7 AR-1260-4	7.666	6.781	1488480	979576	484.638	432.947
35) L7 AR-1260-5	7.974	7.024	2920798	2537701	412.489	461.122

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090319\
Data File : PO060277.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2019 2:09
Operator : SM/AJ
Sample : K4554-40MSD
Misc :
ALS Vial : 54 Sample Multiplier: 1

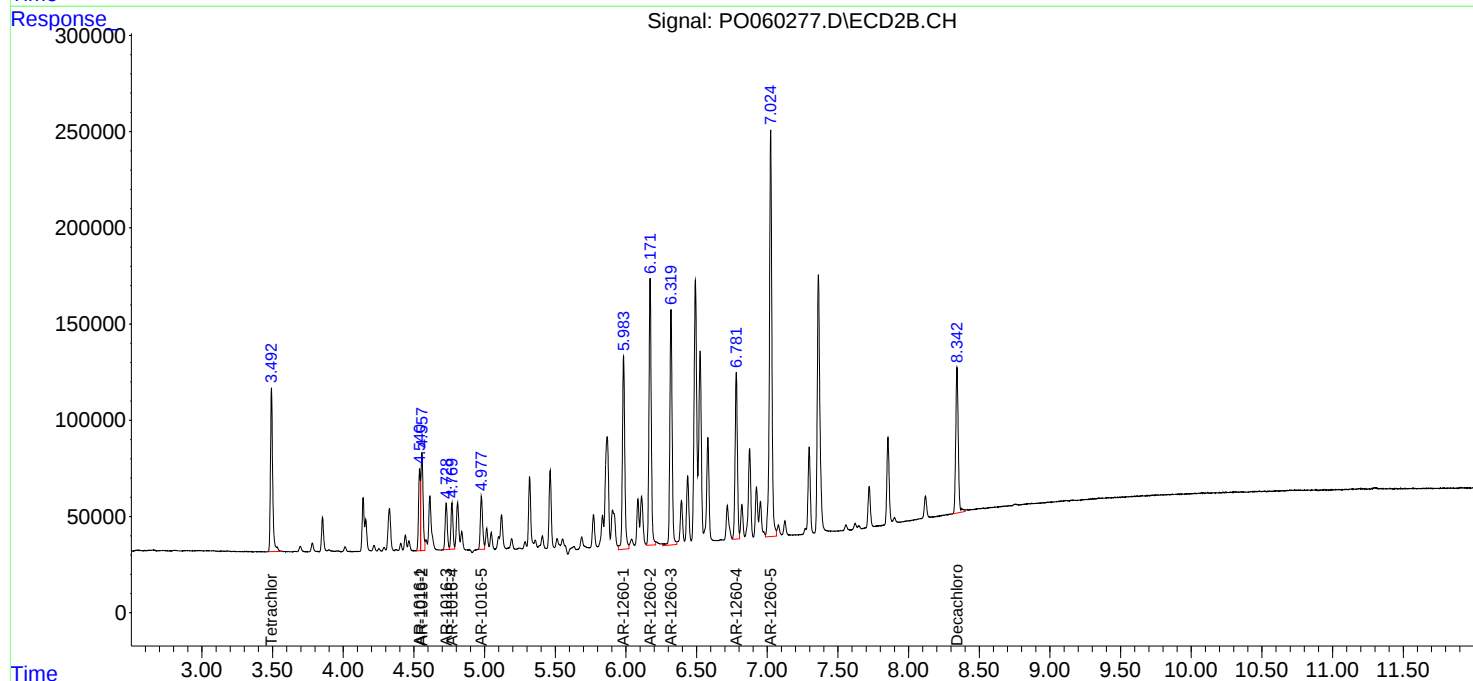
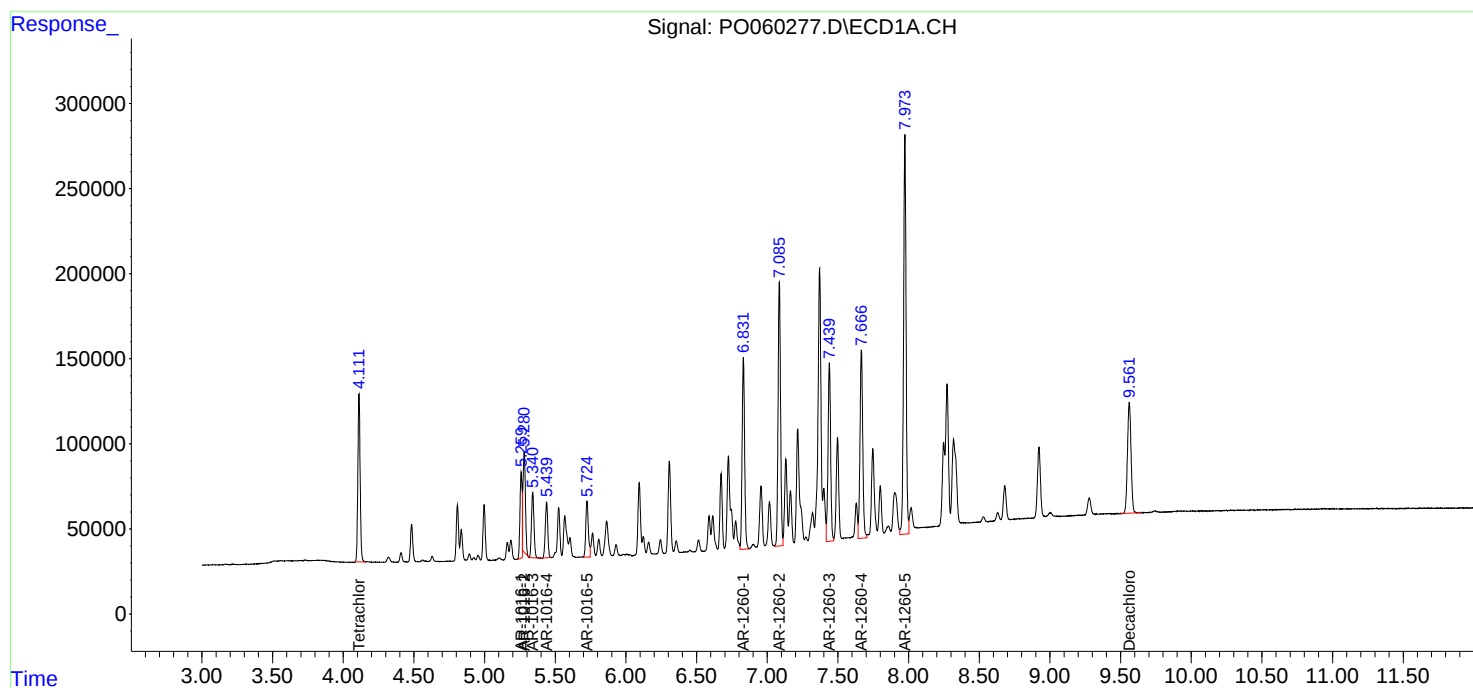
Instrument :
ECD_O
ClientSampled :
SB-8-(5-7)MSD

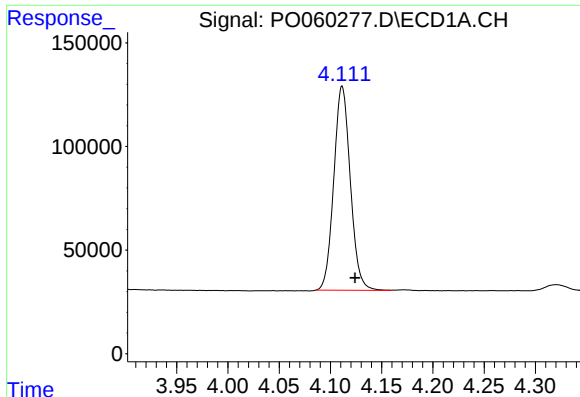
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 04:05:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
Response 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





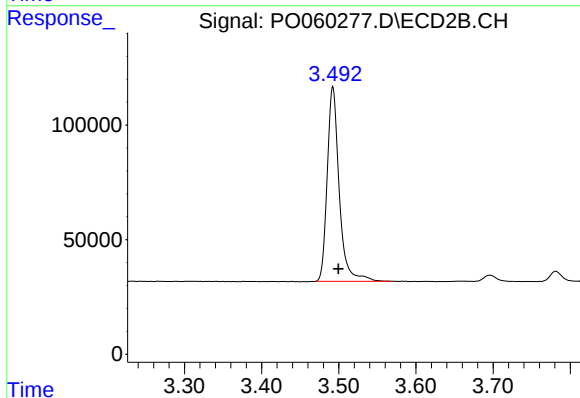
#1 Tetrachloro-m-xylene

R.T.: 4.111 min
Delta R.T.: -0.013 min
Response: 1105905
Conc: 31.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8-(5-7)MSD

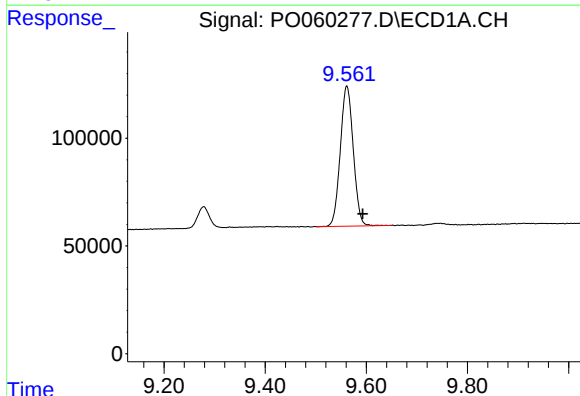
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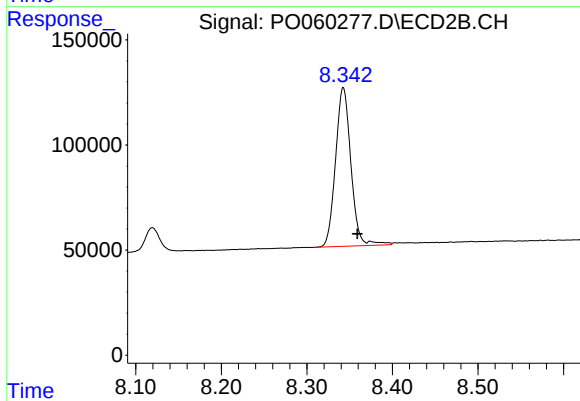
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: -0.007 min
Response: 920921
Conc: 25.58 ng/ml



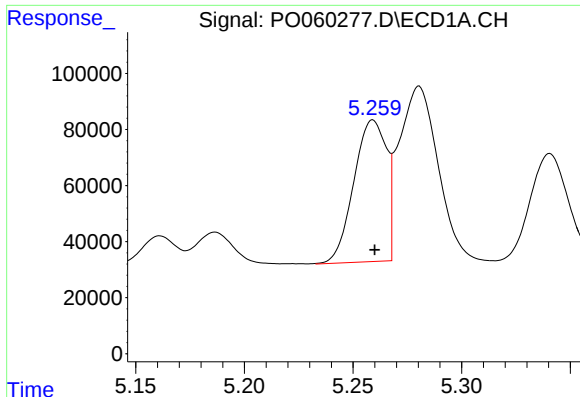
#2 Decachlorobiphenyl

R.T.: 9.561 min
Delta R.T.: -0.032 min
Response: 1154807
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.016 min
Response: 944111
Conc: 23.41 ng/ml



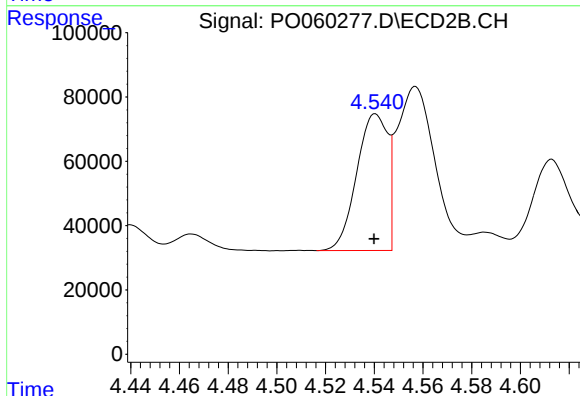
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: -0.001 min
Response: 521139
Conc: 324.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-8-(5-7)MSD

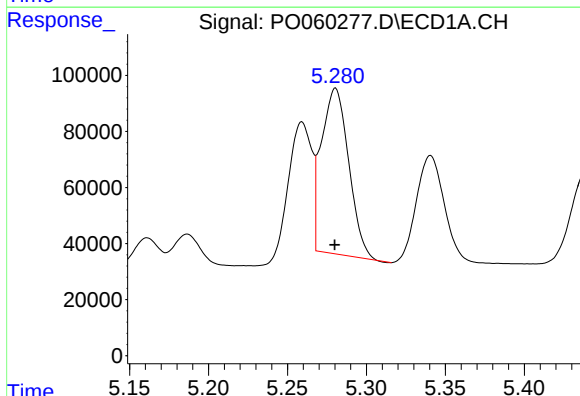
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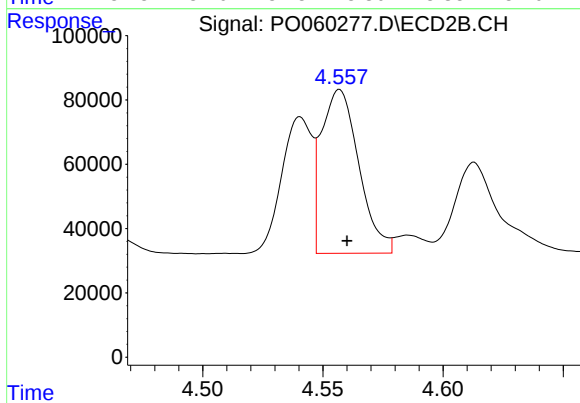
#3 AR-1016-1

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 374651
Conc: 277.12 ng/ml



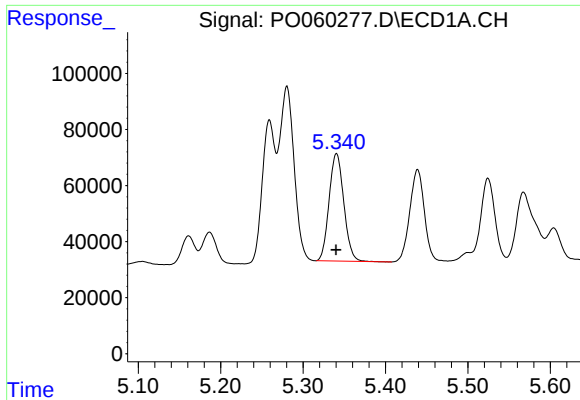
#4 AR-1016-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 711126
Conc: 297.23 ng/ml



#4 AR-1016-2

R.T.: 4.557 min
Delta R.T.: -0.003 min
Response: 552906
Conc: 276.04 ng/ml



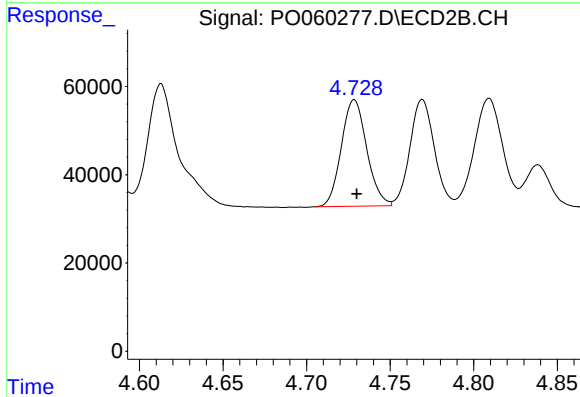
#5 AR-1016-3

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 475645
Conc: 319.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8-(5-7)MSD

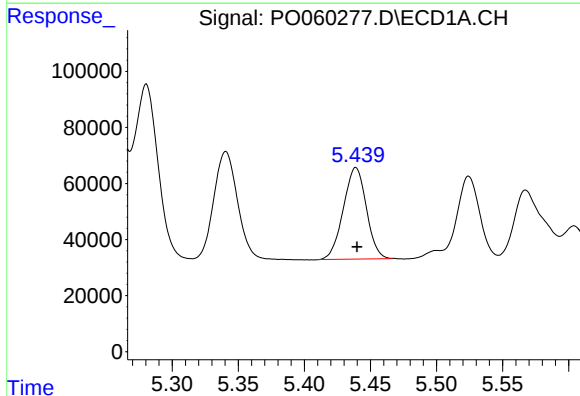
Manual Integrations
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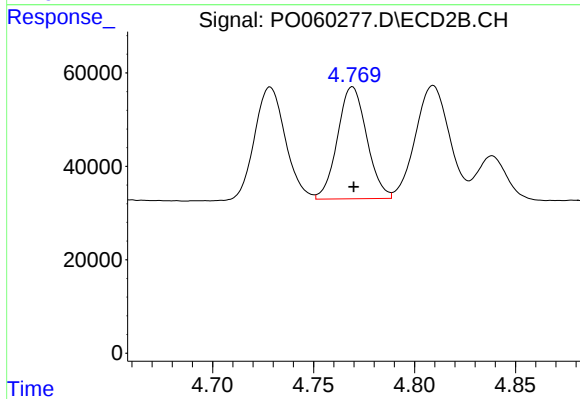
#5 AR-1016-3

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 256108
Conc: 236.73 ng/ml m



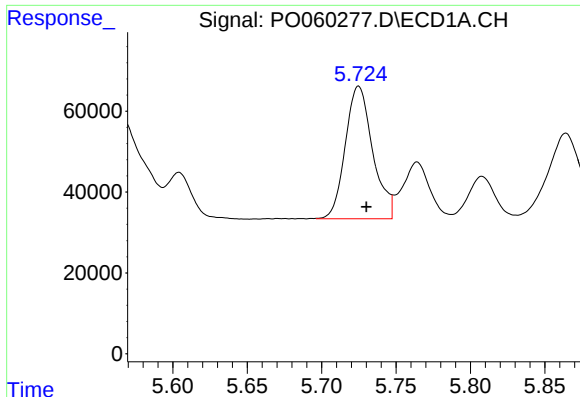
#6 AR-1016-4

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 396570
Conc: 327.81 ng/ml m



#6 AR-1016-4

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 241960
Conc: 267.95 ng/ml m



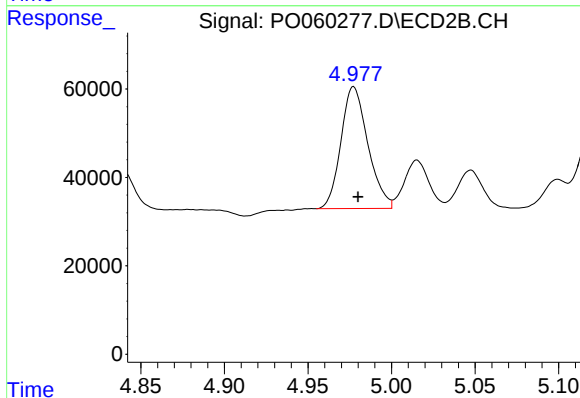
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 423439
Conc: 329.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-8-(5-7)MSD

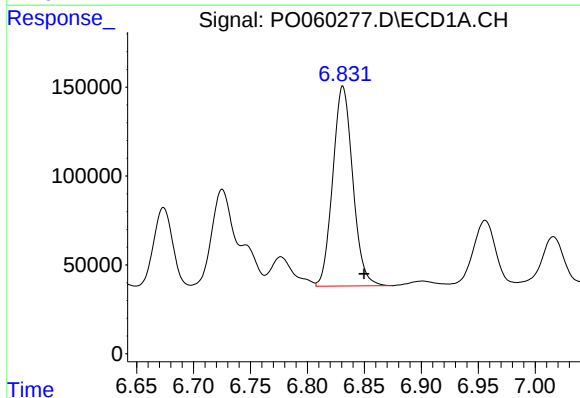
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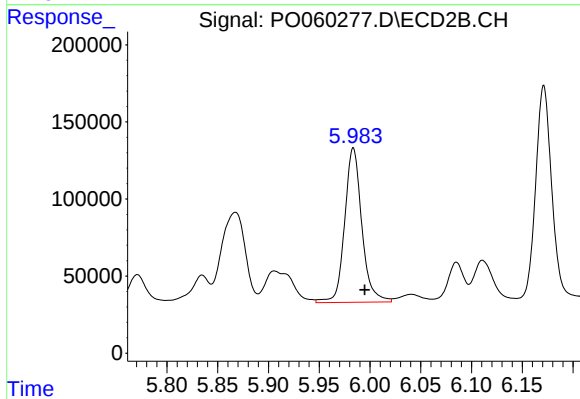
#7 AR-1016-5

R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 309714
Conc: 268.87 ng/ml m



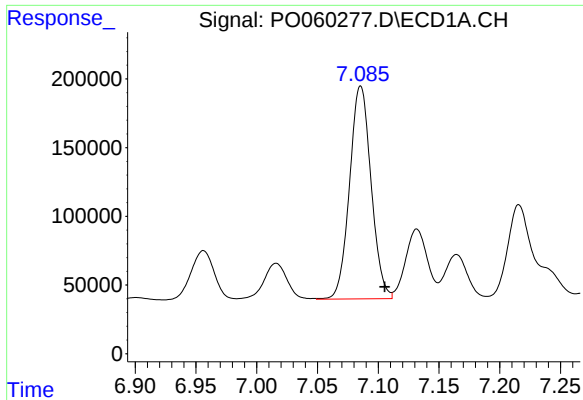
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: -0.019 min
Response: 1375909
Conc: 510.39 ng/ml



#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 1178952
Conc: 517.33 ng/ml



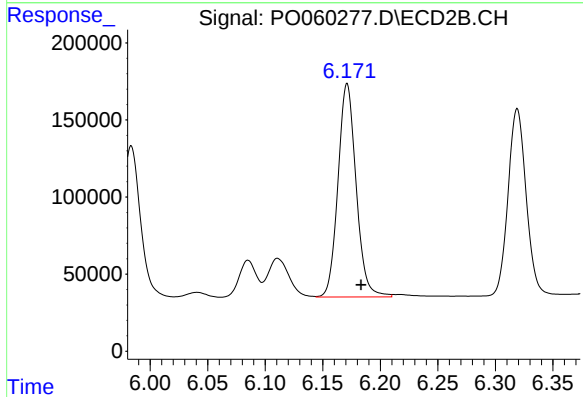
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.020 min
Response: 1908363
Conc: 514.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8-(5-7)MSD

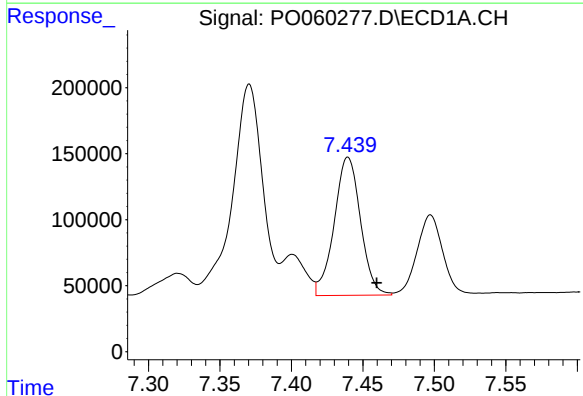
Manual Integrations
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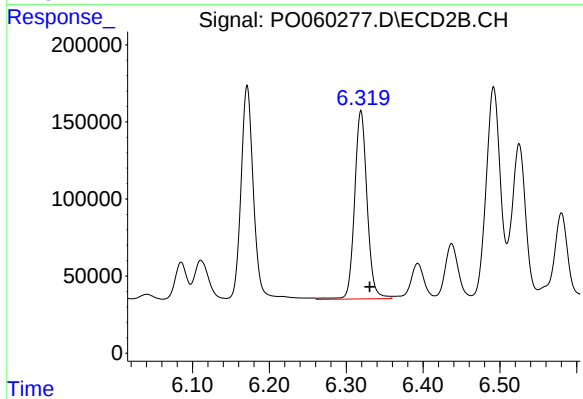
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 1521338
Conc: 519.25 ng/ml m



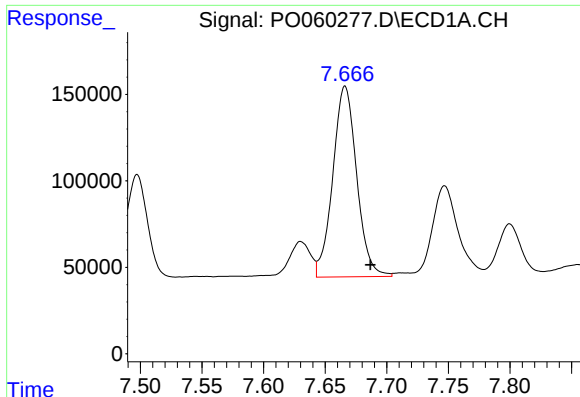
#33 AR-1260-3

R.T.: 7.440 min
Delta R.T.: -0.020 min
Response: 1340946
Conc: 409.28 ng/ml



#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.012 min
Response: 1381936
Conc: 521.66 ng/ml



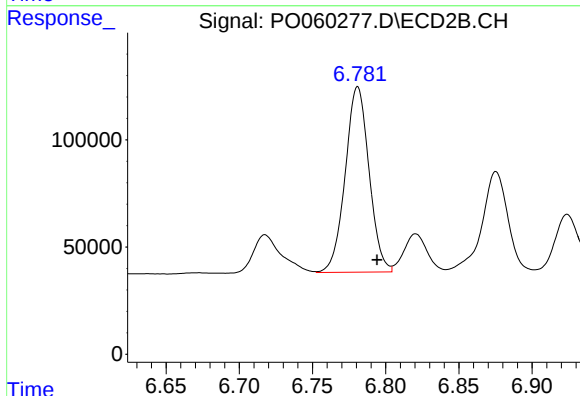
#34 AR-1260-4

R.T.: 7.666 min
Delta R.T.: -0.021 min
Response: 1488480
Conc: 484.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8-(5-7)MSD

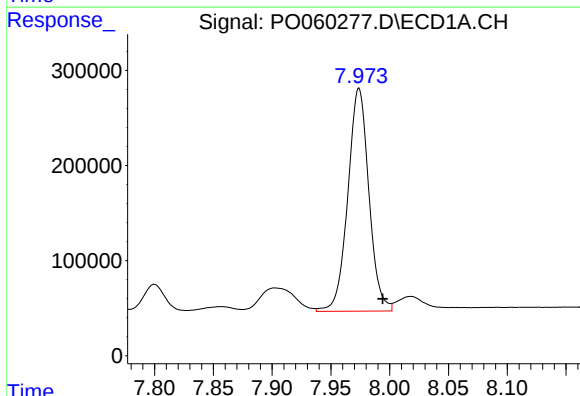
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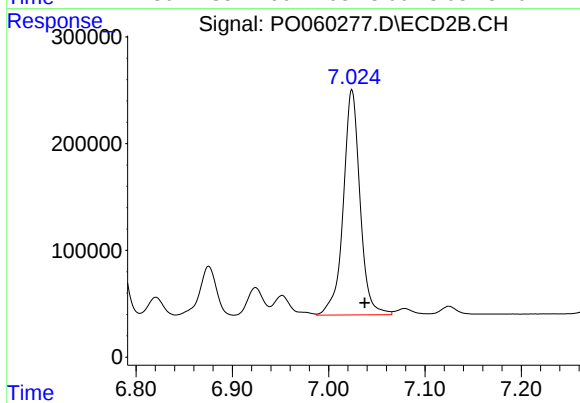
#34 AR-1260-4

R.T.: 6.781 min
Delta R.T.: -0.013 min
Response: 979576
Conc: 432.95 ng/ml



#35 AR-1260-5

R.T.: 7.974 min
Delta R.T.: -0.020 min
Response: 2920798
Conc: 412.49 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.013 min
Response: 2537701
Conc: 461.12 ng/ml