

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071018\
 Data File : P0046522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 13:50
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:32:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.204	3.531	10449375	10898250	43.724	51.309m
2) SA Decachlor...	9.736	8.463	8193060	8457930	42.984	43.602
Target Compounds						
3) L1 AR-1016-1	5.087	4.383	2550376	2799138	452.116m	512.735
4) L1 AR-1016-2	5.434	4.834	3349015	2391785	467.938m	493.267
5) L1 AR-1016-3	5.530	4.875	2876381	2926135	478.543m	502.189
6) L1 AR-1016-4	5.823	5.044	2811586	3161822	482.070	497.722m
7) L1 AR-1016-5	5.962	5.191	3255997	2822737	500.606	512.224
31) L7 AR-1260-1	6.939	6.066	5207453	6234488	453.398m	477.951
32) L7 AR-1260-2	7.195	6.253	6114045	7557184	452.907m	473.942
33) L7 AR-1260-3	7.473	6.578	6866786	8092434	424.416m	451.260
34) L7 AR-1260-4	8.079	7.113	8911324	12109629	423.866	435.874
35) L7 AR-1260-5	8.378	7.458	5570674	8356801	413.045	434.983

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

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Acq On : 10 Jul 2018 13:50
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

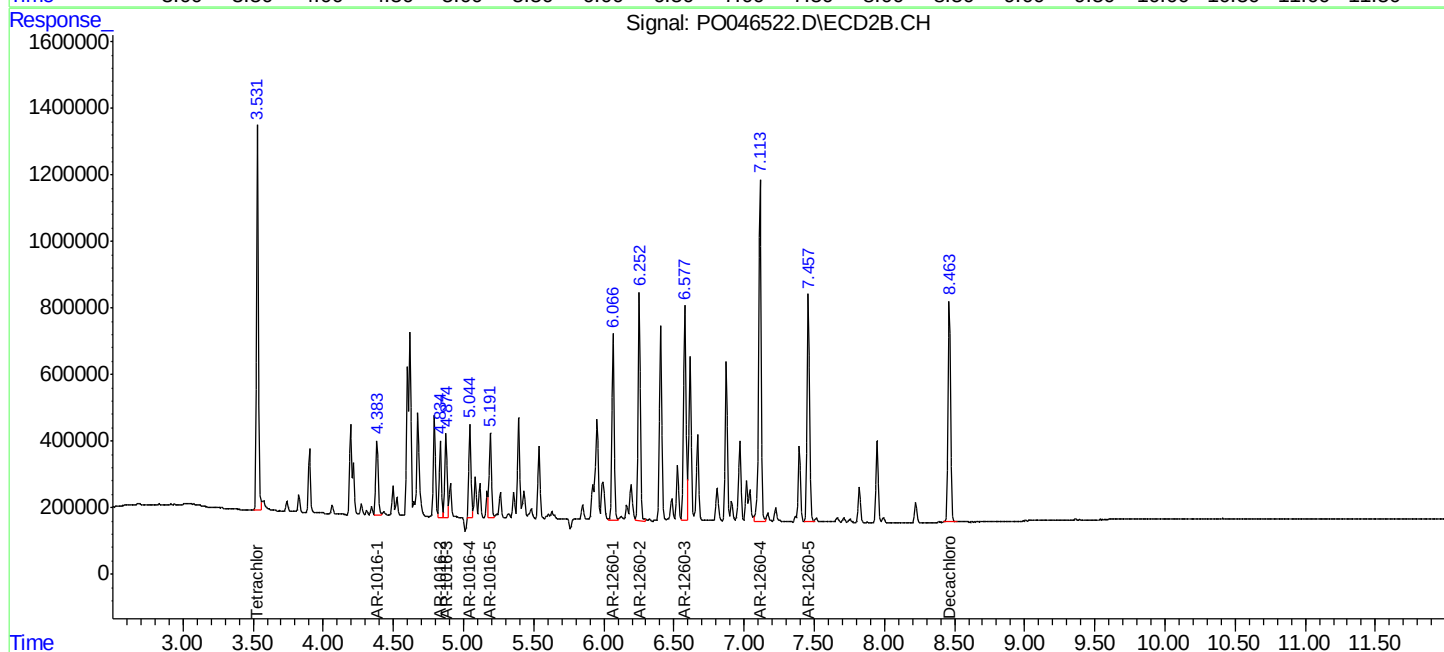
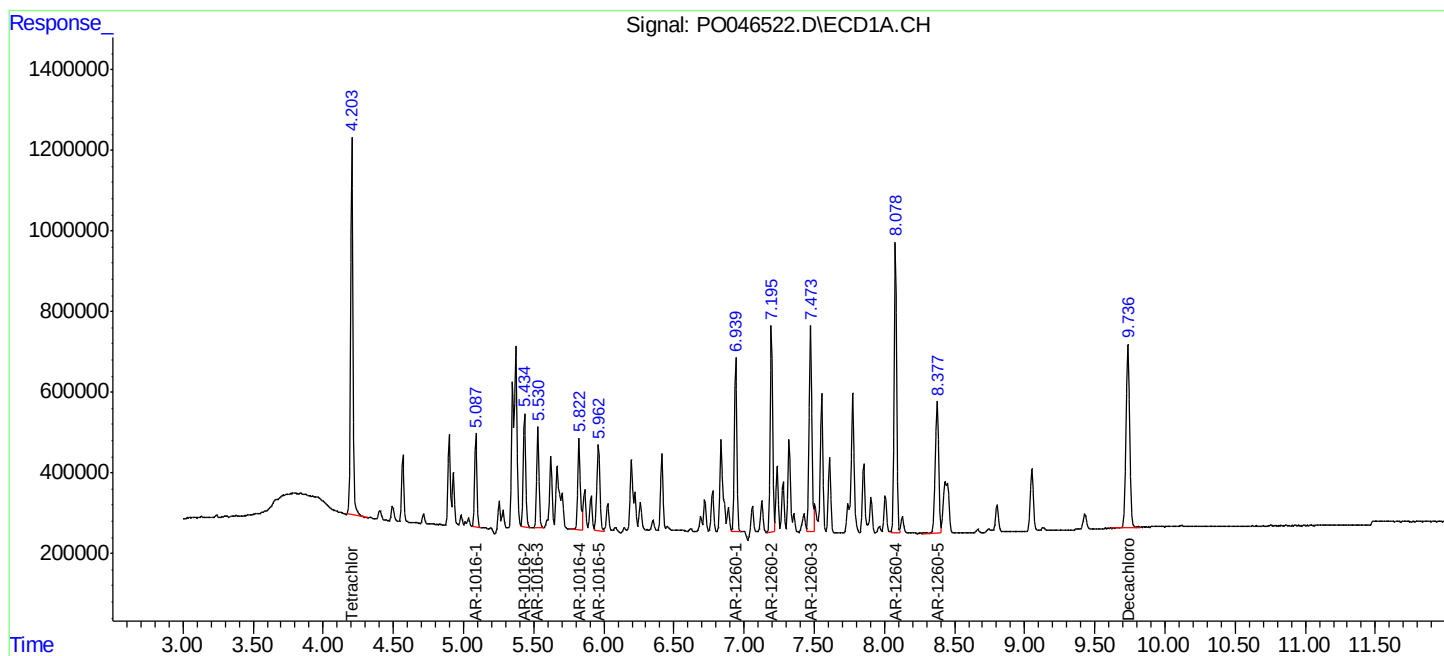
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

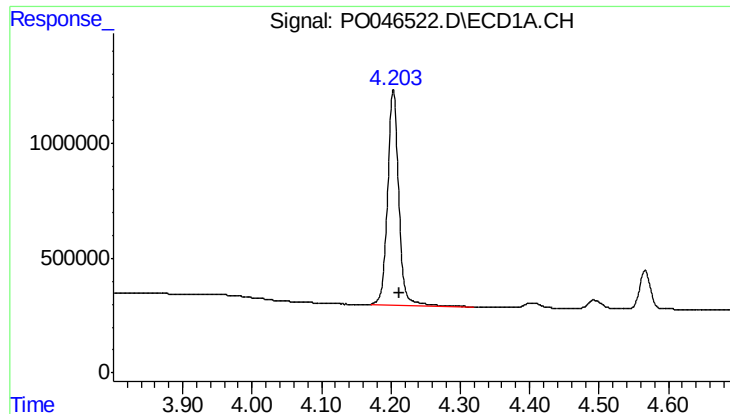
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:32:11 2018
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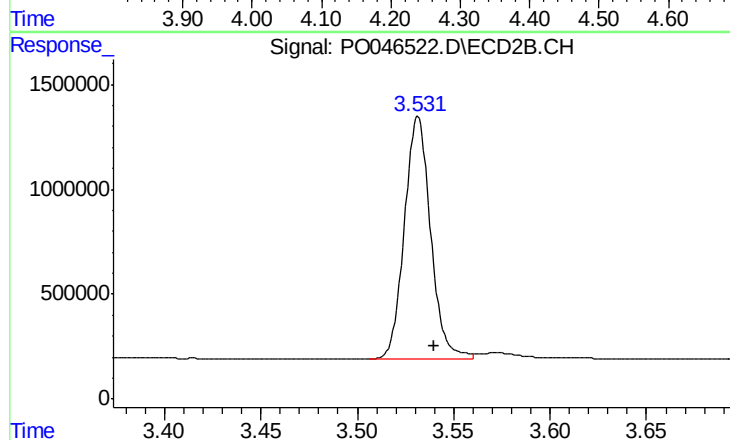
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: -0.009 min
Response: 10449375
Conc: 43.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

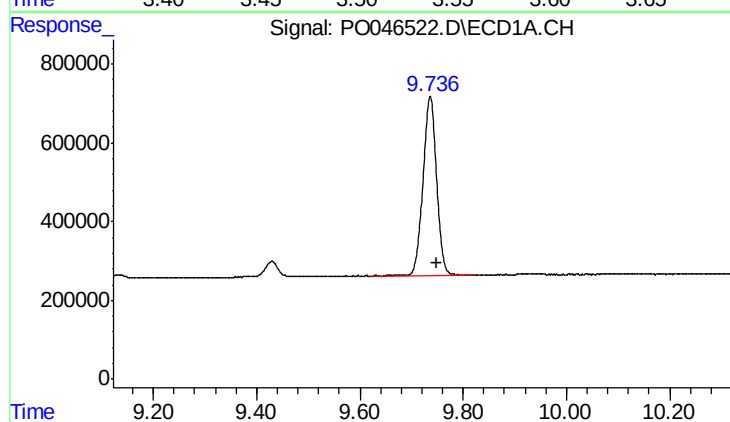
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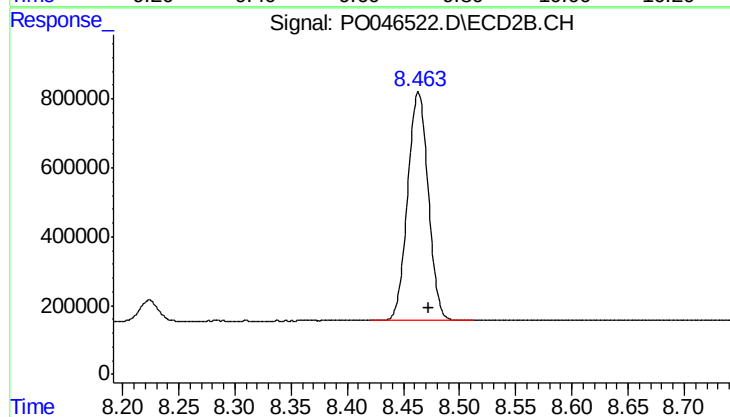
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 10898250
Conc: 51.31 ng/ml m



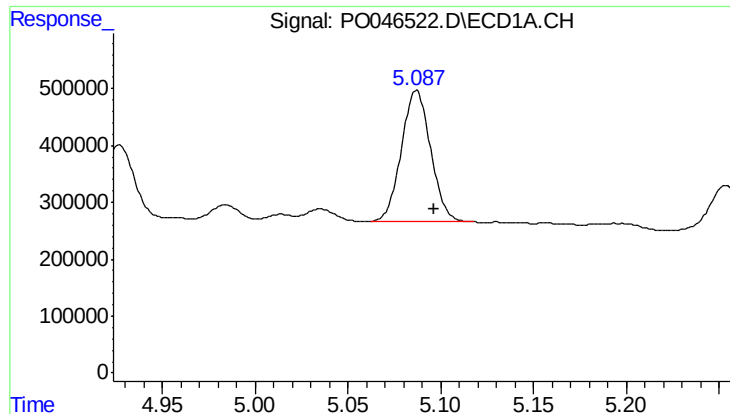
#2 Decachlorobiphenyl

R.T.: 9.736 min
Delta R.T.: -0.012 min
Response: 8193060
Conc: 42.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.010 min
Response: 8457930
Conc: 43.60 ng/ml



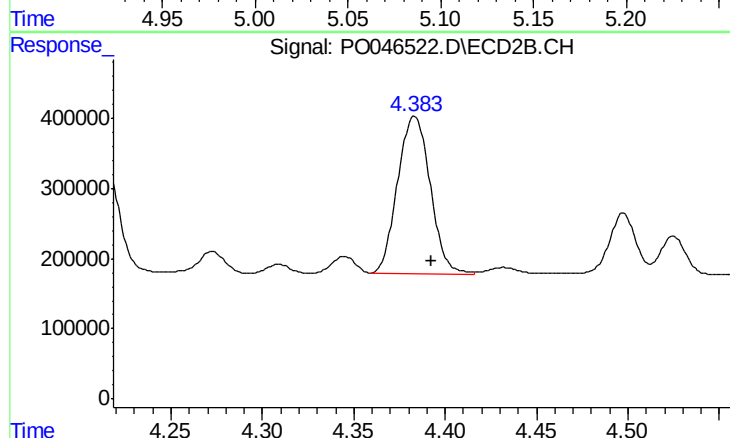
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.010 min
Response: 2550376
Conc: 452.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

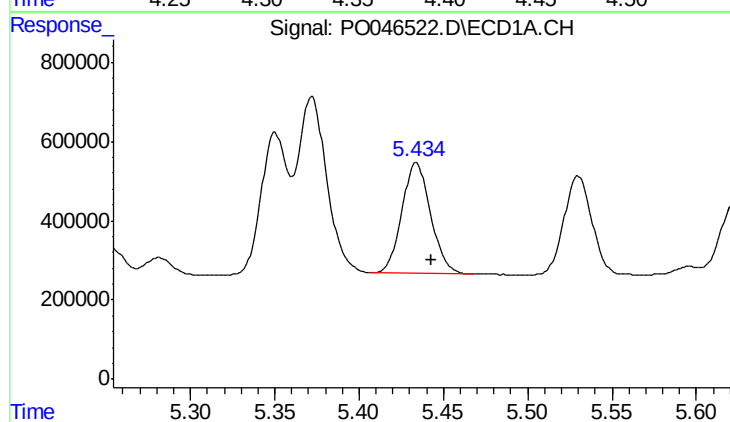
Manual Integrations
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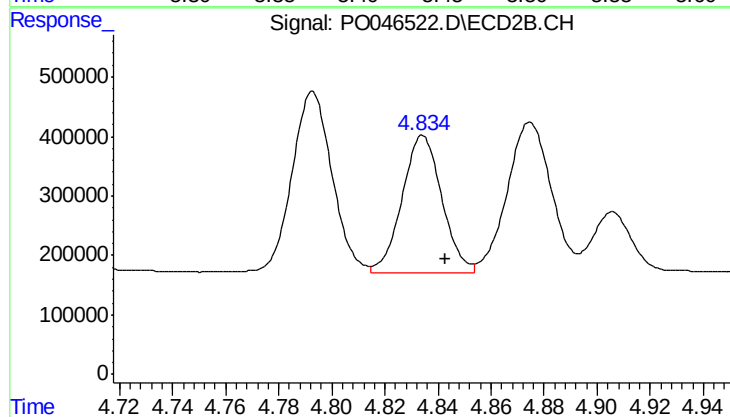
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 2799138
Conc: 512.74 ng/ml



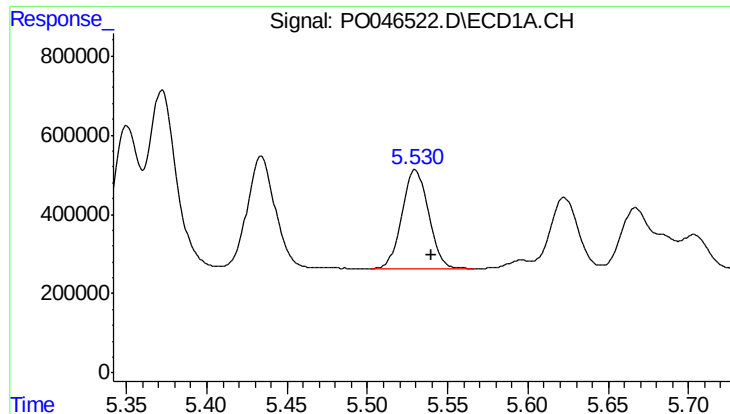
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 3349015
Conc: 467.94 ng/ml m



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.009 min
Response: 2391785
Conc: 493.27 ng/ml



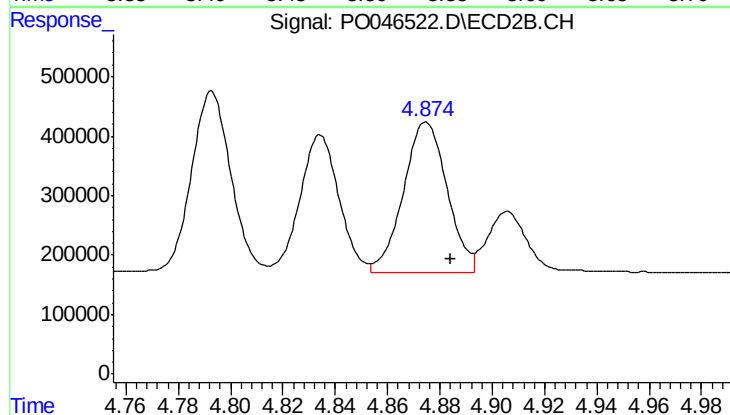
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: -0.010 min
Response: 2876381
Conc: 478.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

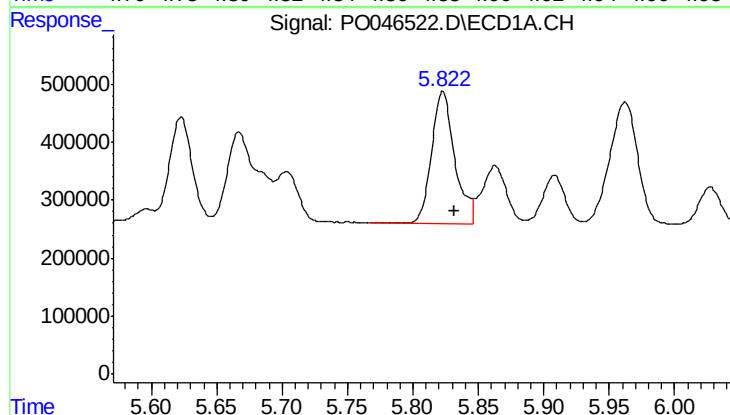
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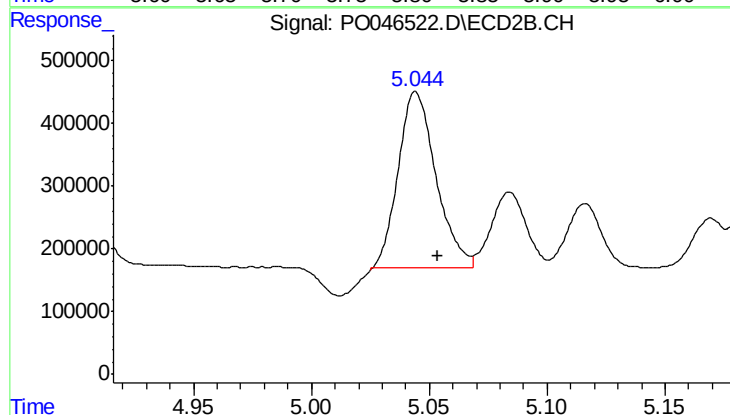
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 2926135
Conc: 502.19 ng/ml



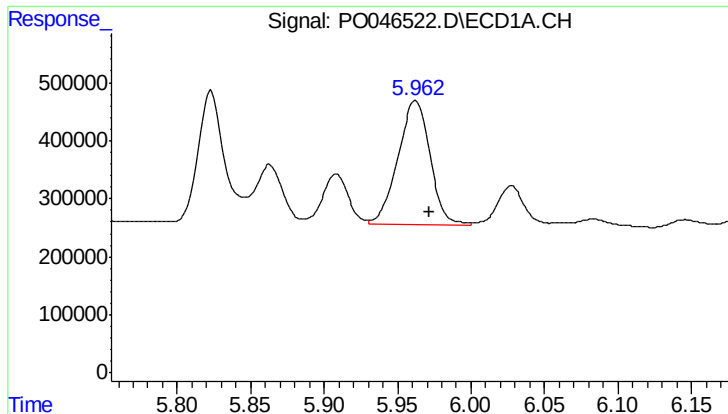
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: -0.009 min
Response: 2811586
Conc: 482.07 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 3161822
Conc: 497.72 ng/ml m



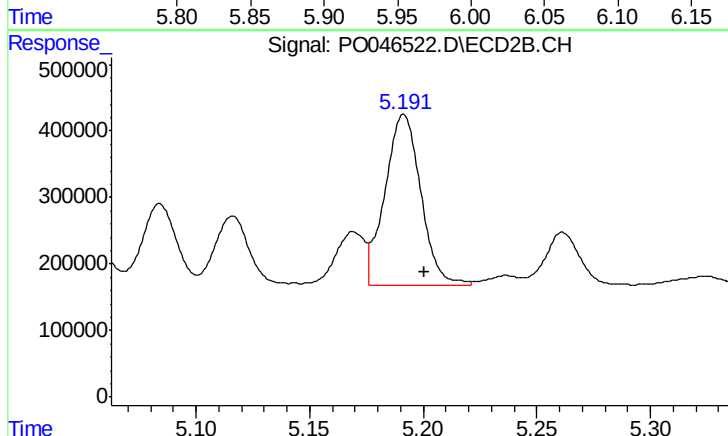
#7 AR-1016-5

R.T.: 5.962 min
Delta R.T.: -0.009 min
Response: 3255997
Conc: 500.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

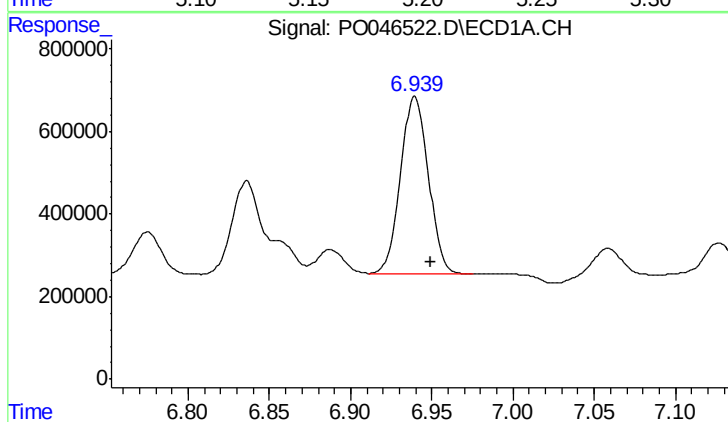
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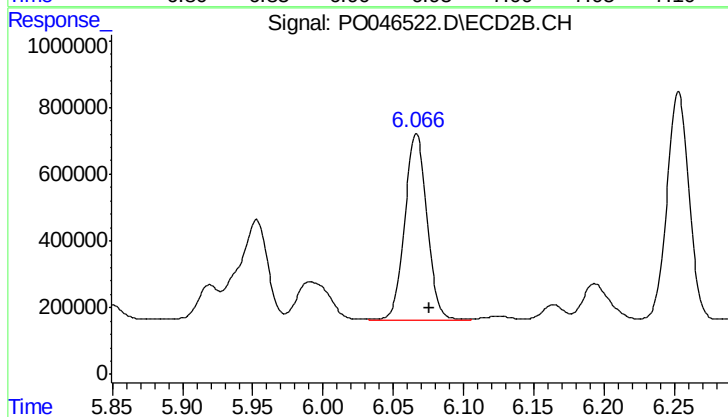
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 2822737
Conc: 512.22 ng/ml



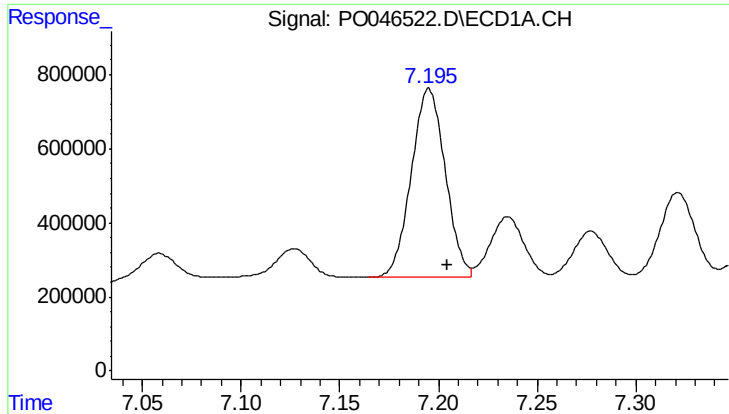
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 5207453
Conc: 453.40 ng/ml m



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 6234488
Conc: 477.95 ng/ml



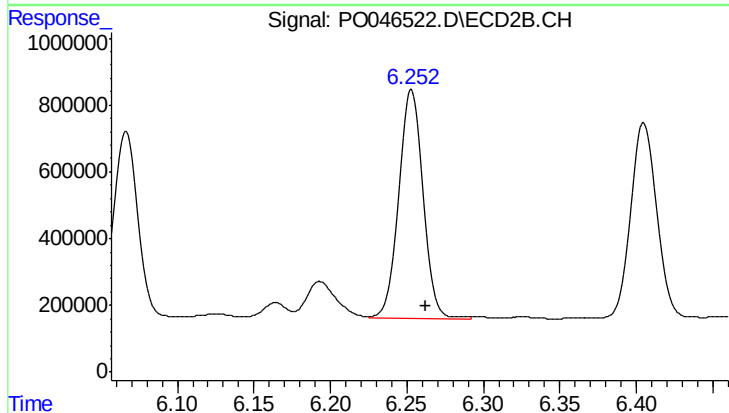
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: -0.010 min
Response: 6114045
Conc: 452.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

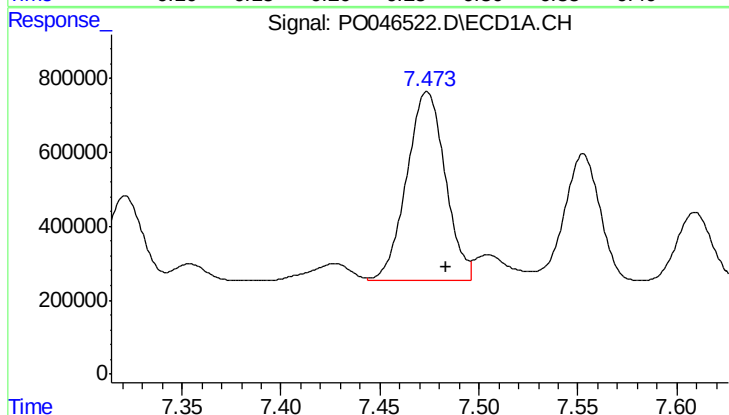
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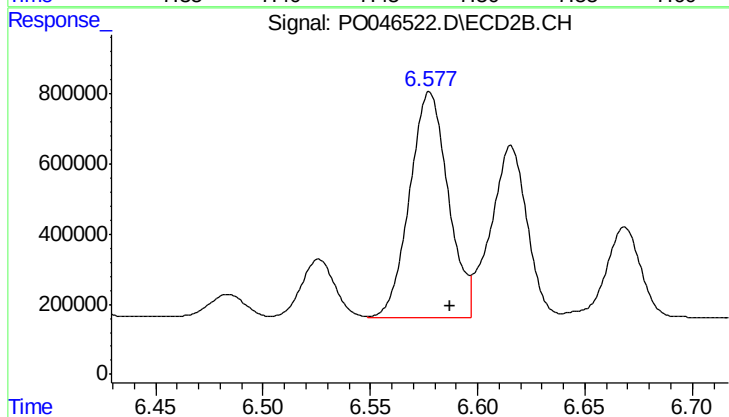
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.009 min
Response: 7557184
Conc: 473.94 ng/ml



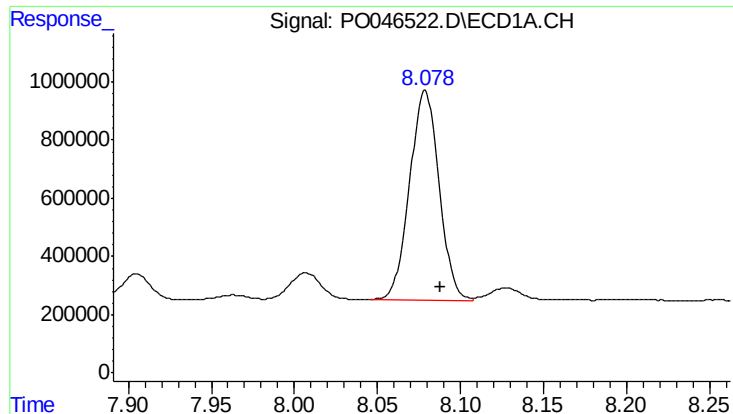
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.010 min
Response: 6866786
Conc: 424.42 ng/ml m



#33 AR-1260-3

R.T.: 6.578 min
Delta R.T.: -0.010 min
Response: 8092434
Conc: 451.26 ng/ml



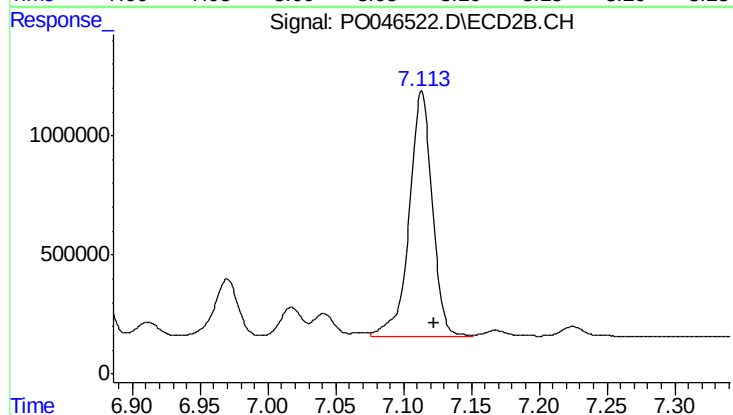
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 8911324
Conc: 423.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

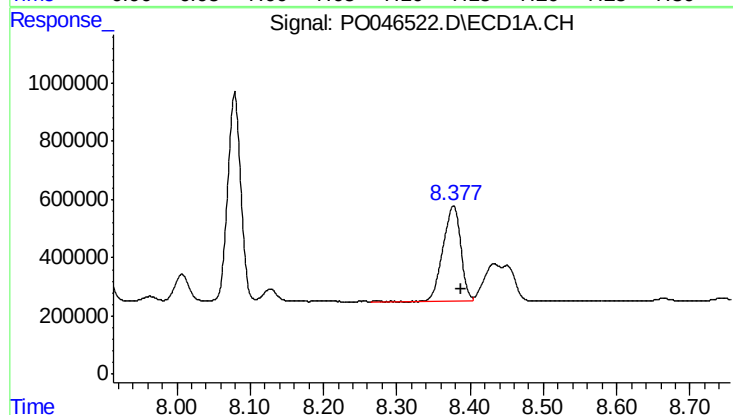
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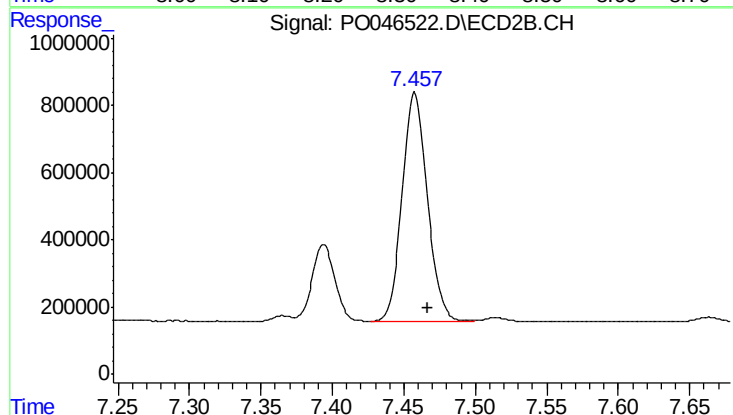
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 12109629
Conc: 435.87 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: -0.010 min
Response: 5570674
Conc: 413.05 ng/ml



#35 AR-1260-5

R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 8356801
Conc: 434.98 ng/ml