

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
 Data File : P0046509.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 10:16
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:11:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.214	3.530	12898382	12496921	53.972	58.835m
2) SA Decachlor...	9.753	8.469	8272876	8168615	43.403	42.110
Target Compounds						
3) L1 AR-1016-1	5.099	4.384	3149054	3191204	558.246	584.553
4) L1 AR-1016-2	5.446	4.836	4015516	2536000	561.064	523.009
5) L1 AR-1016-3	5.542	4.876	3342321	3199482	556.061	549.102
6) L1 AR-1016-4	5.835	5.046	3134092	3403542	537.366	535.772m
7) L1 AR-1016-5	5.975	5.193	3488694	2839541	536.383	515.273m
31) L7 AR-1260-1	6.952	6.069	5314137	5969575	462.687	457.643m
32) L7 AR-1260-2	7.207	6.255	6206112	7108284	459.727	445.790m
33) L7 AR-1260-3	7.485	6.580	6891801	7606412	425.962	424.158m
34) L7 AR-1260-4	8.091	7.116	8659298	11635289	411.878	418.800
35) L7 AR-1260-5	8.389	7.461	5443263	7870695	403.598	409.680

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

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Acq On : 10 Jul 2018 10:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

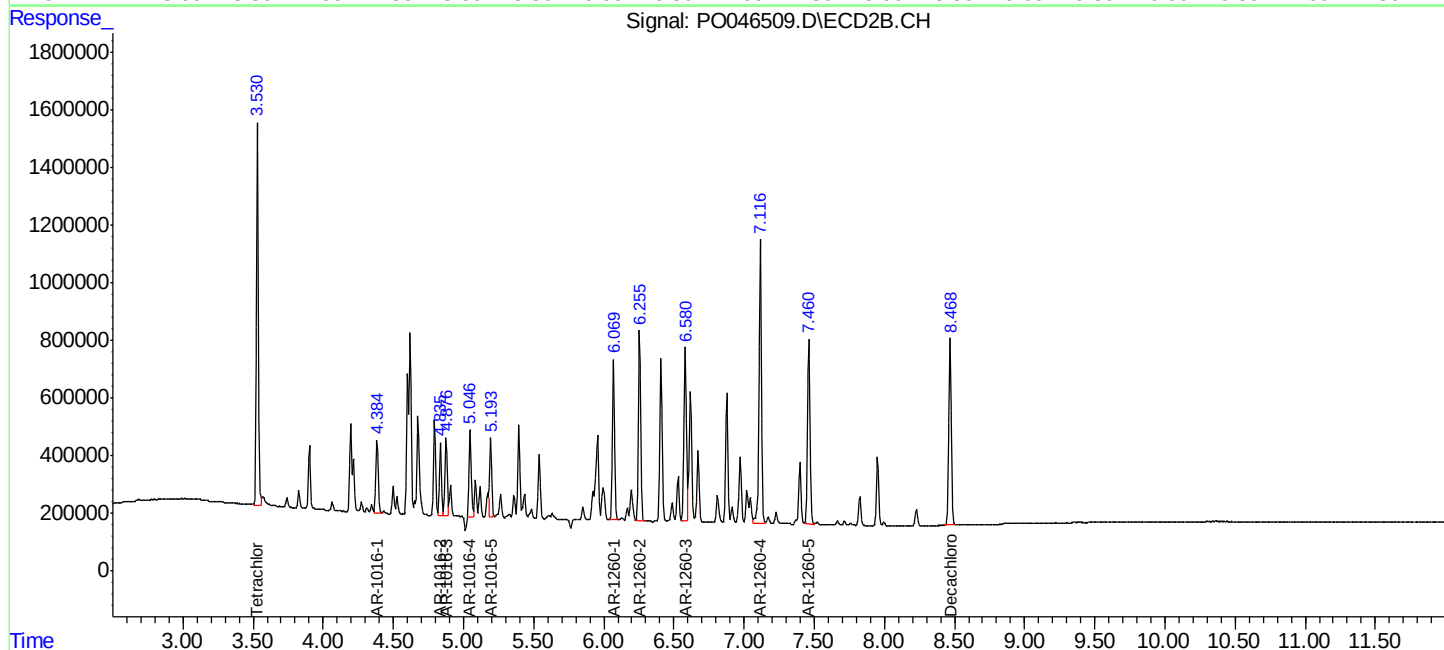
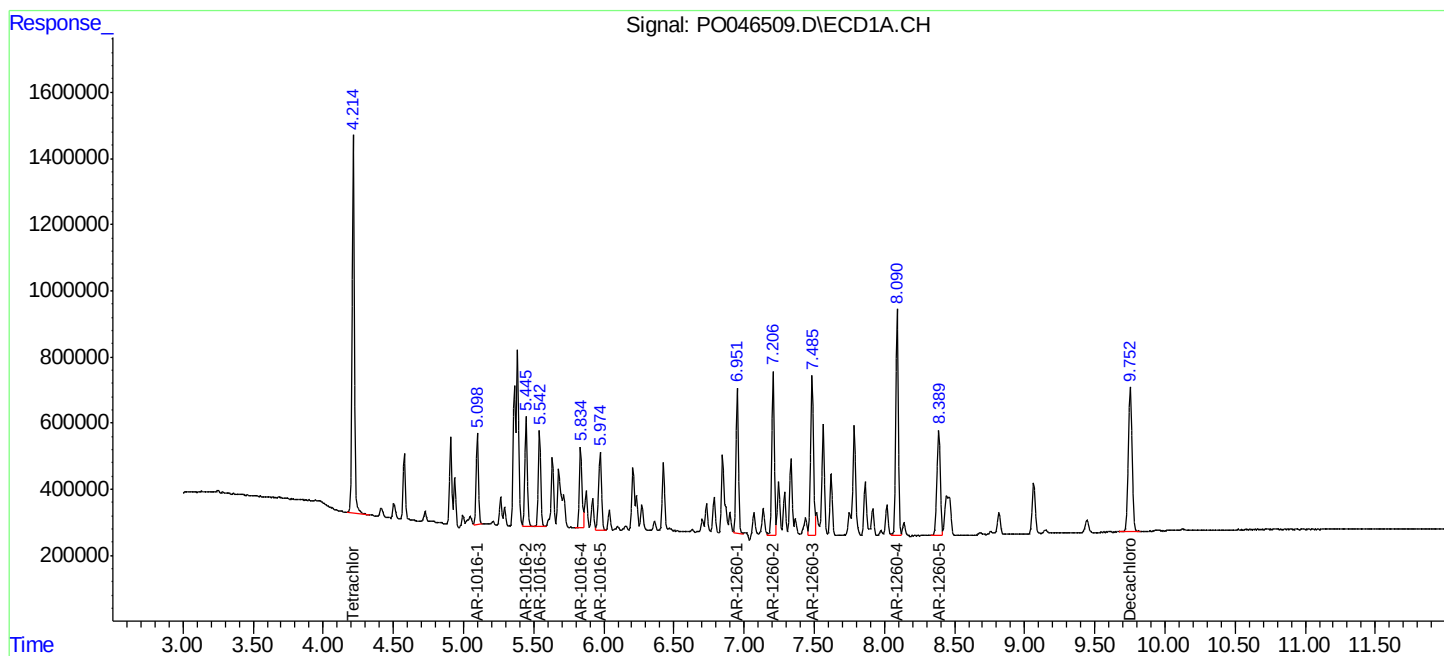
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

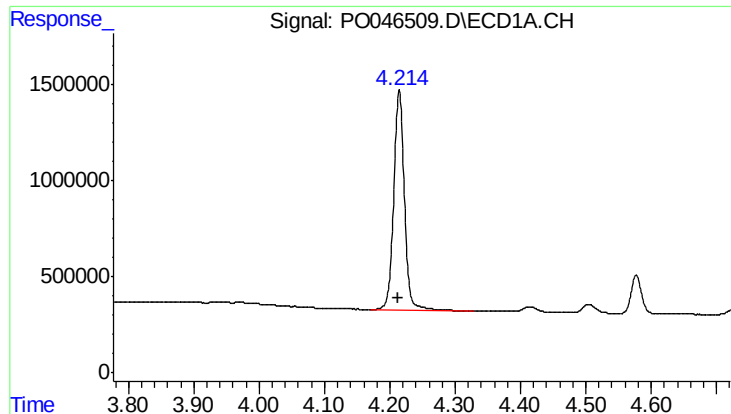
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:11:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
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QLast Update : Mon Jul 09 15:27:34 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





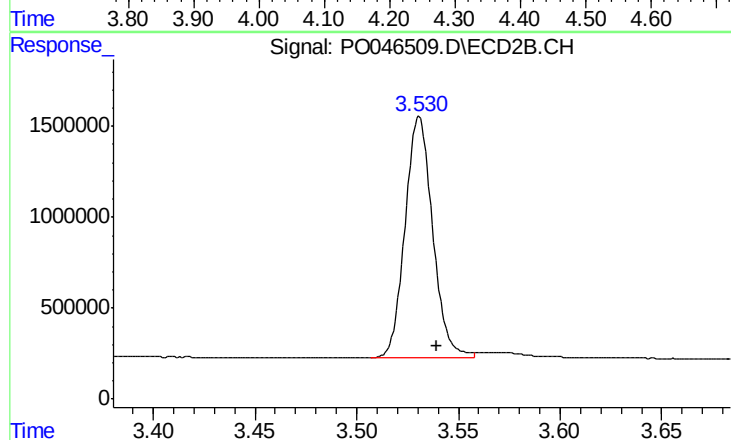
#1 Tetrachloro-m-xylene

R.T.: 4.214 min
Delta R.T.: 0.002 min
Response: 12898382
Conc: 53.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

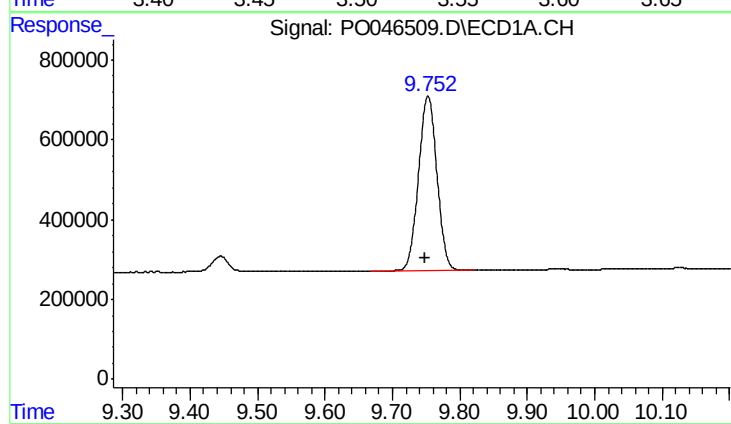
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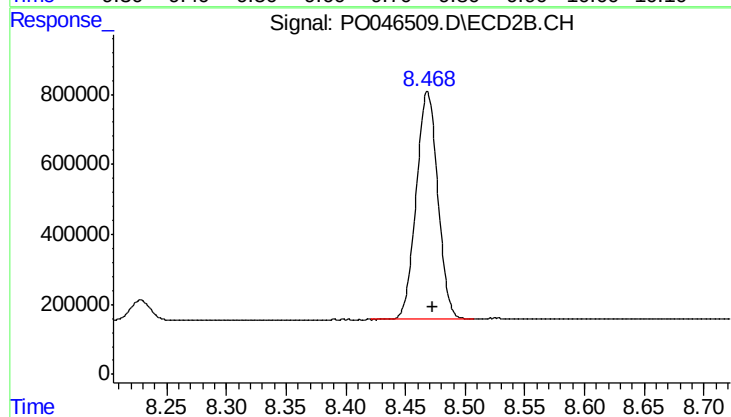
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.009 min
Response: 12496921
Conc: 58.84 ng/ml m



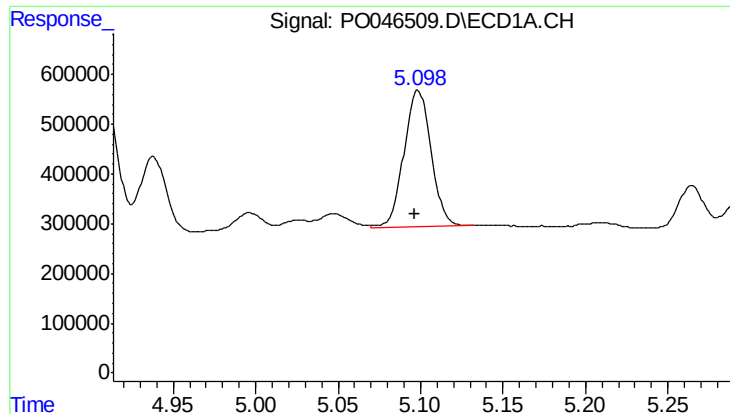
#2 Decachlorobiphenyl

R.T.: 9.753 min
Delta R.T.: 0.005 min
Response: 8272876
Conc: 43.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.469 min
Delta R.T.: -0.005 min
Response: 8168615
Conc: 42.11 ng/ml



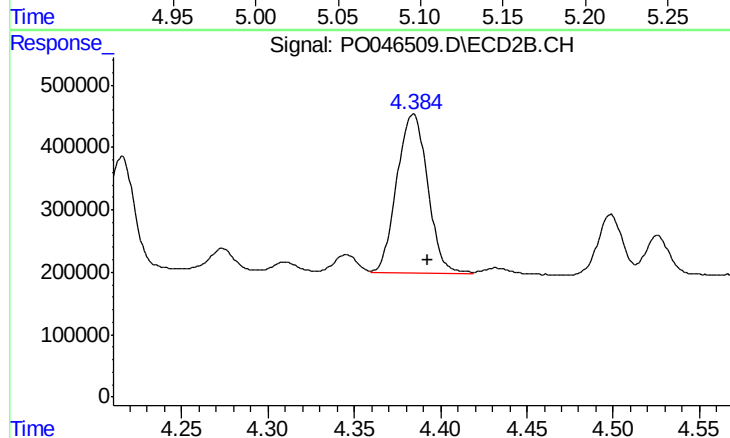
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: 0.002 min
Response: 3149054
Conc: 558.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

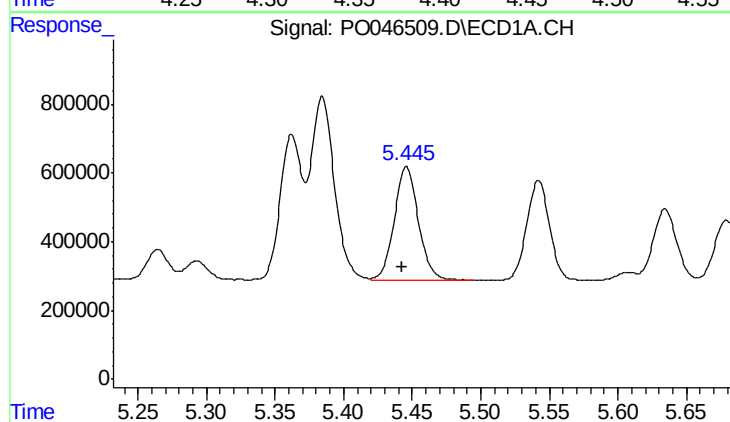
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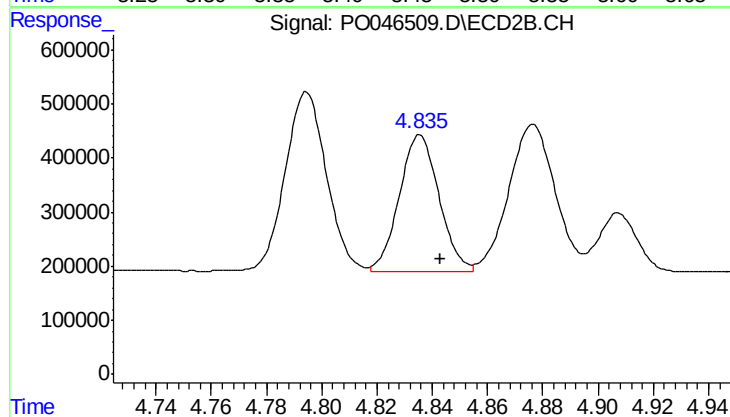
#3 AR-1016-1

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 3191204
Conc: 584.55 ng/ml



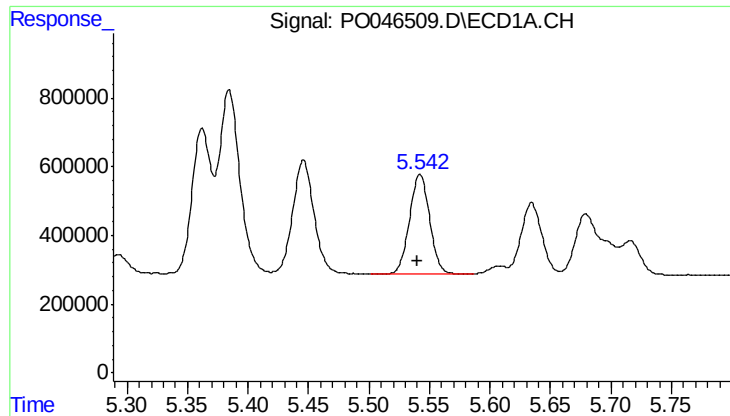
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: 0.003 min
Response: 4015516
Conc: 561.06 ng/ml



#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.007 min
Response: 2536000
Conc: 523.01 ng/ml



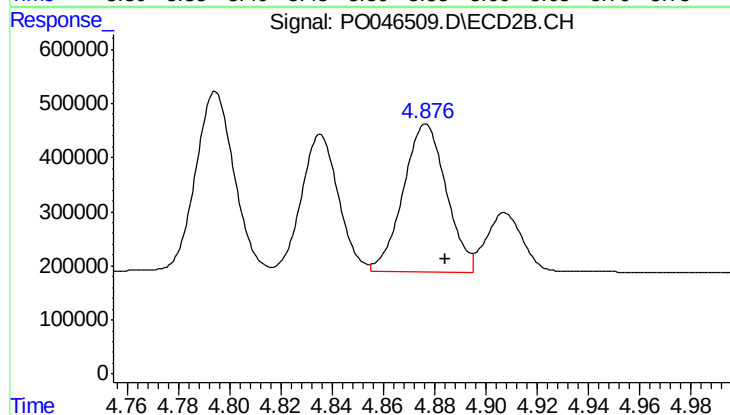
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: 0.002 min
Response: 3342321
Conc: 556.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

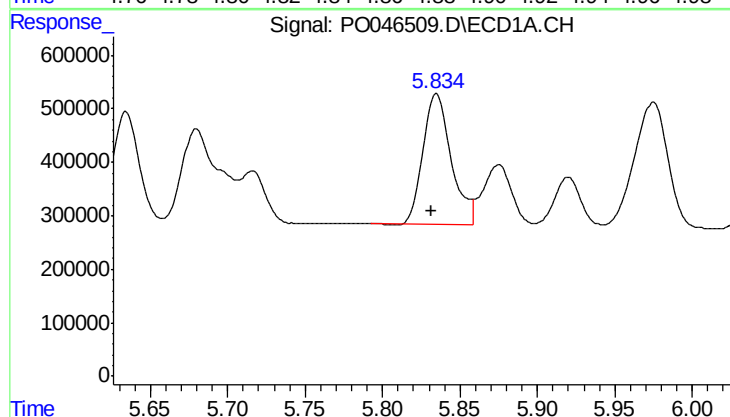
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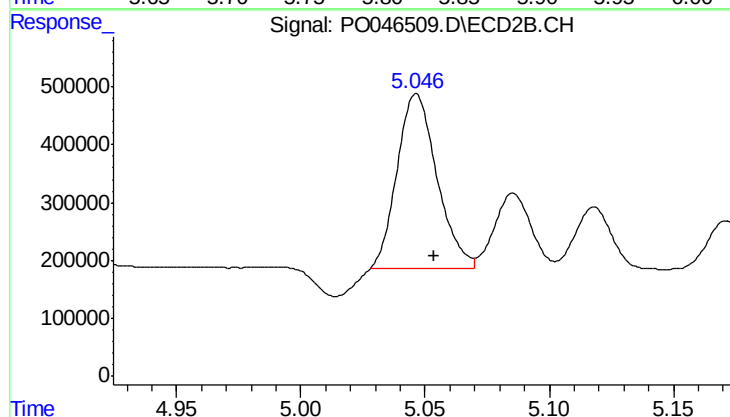
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: -0.008 min
Response: 3199482
Conc: 549.10 ng/ml



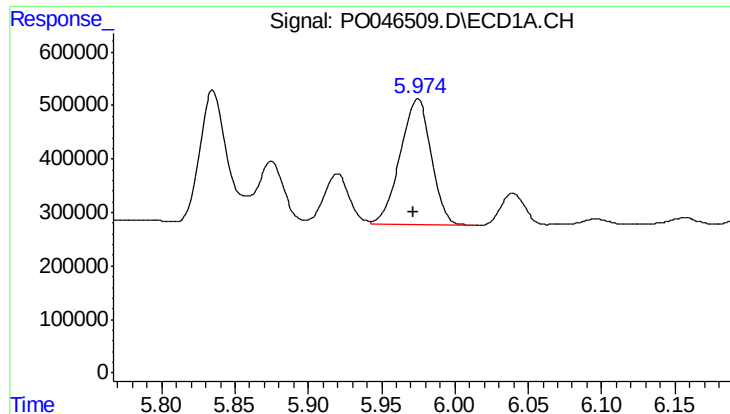
#6 AR-1016-4

R.T.: 5.835 min
Delta R.T.: 0.003 min
Response: 3134092
Conc: 537.37 ng/ml



#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: -0.007 min
Response: 3403542
Conc: 535.77 ng/ml m



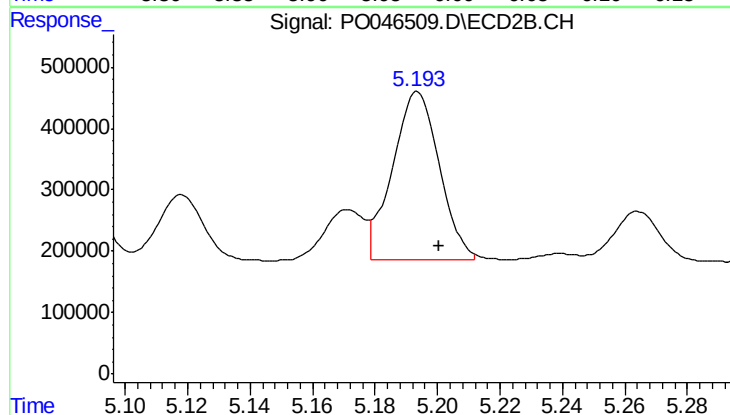
#7 AR-1016-5

R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 3488694
Conc: 536.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

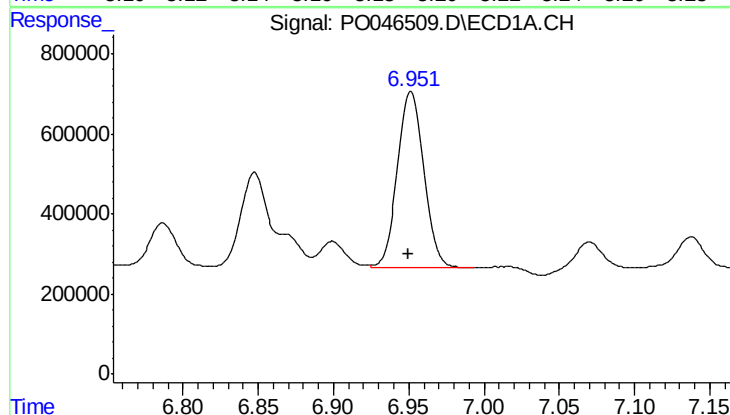
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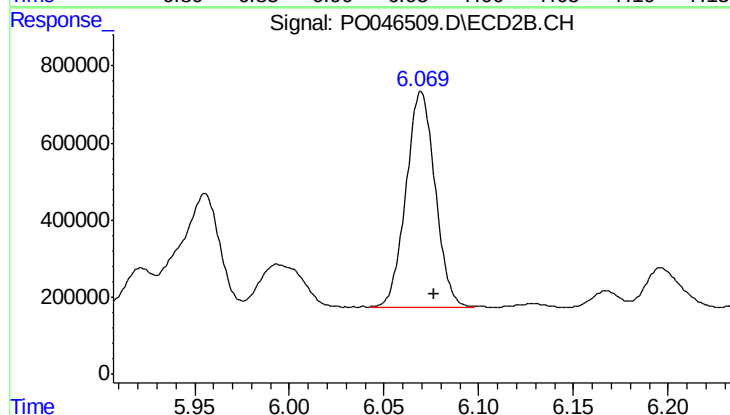
#7 AR-1016-5

R.T.: 5.193 min
Delta R.T.: -0.007 min
Response: 2839541
Conc: 515.27 ng/ml m



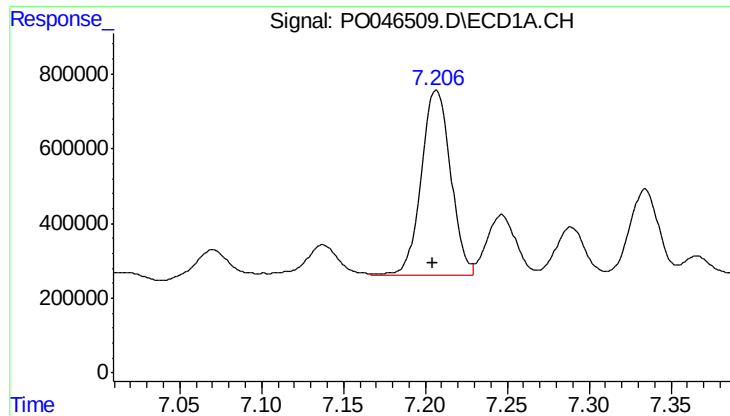
#31 AR-1260-1

R.T.: 6.952 min
Delta R.T.: 0.002 min
Response: 5314137
Conc: 462.69 ng/ml



#31 AR-1260-1

R.T.: 6.069 min
Delta R.T.: -0.007 min
Response: 5969575
Conc: 457.64 ng/ml m



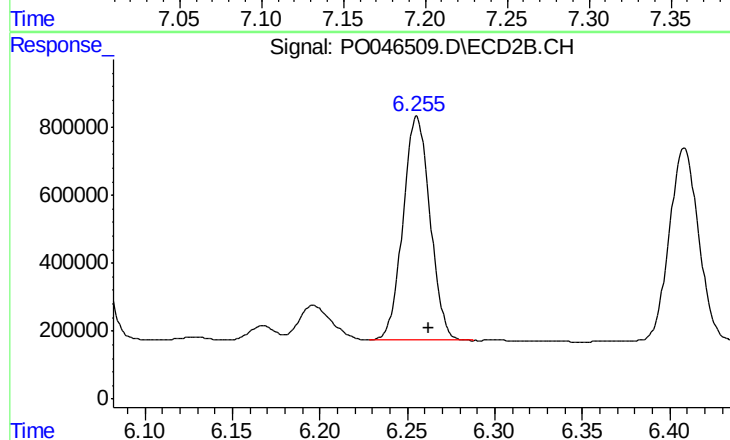
#32 AR-1260-2

R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 6206112
Conc: 459.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

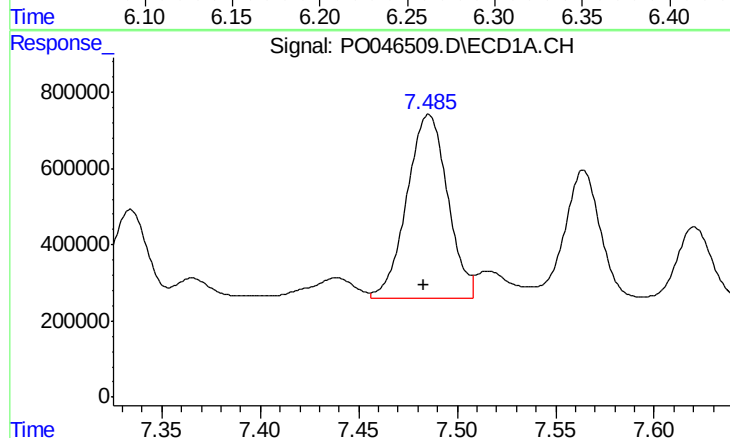
Manual Integrations
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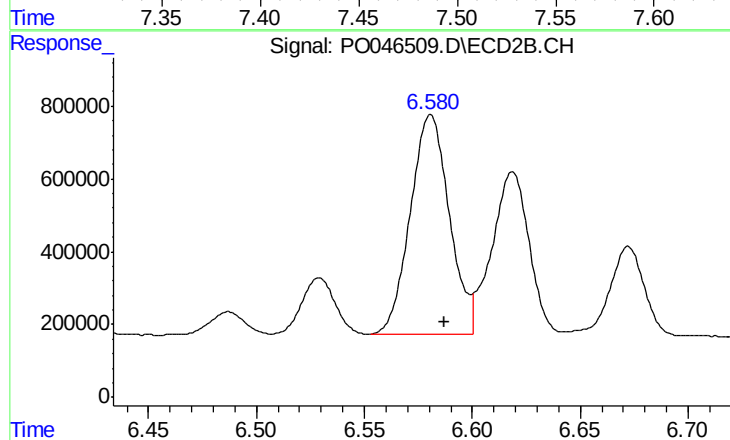
#32 AR-1260-2

R.T.: 6.255 min
Delta R.T.: -0.007 min
Response: 7108284
Conc: 445.79 ng/ml m



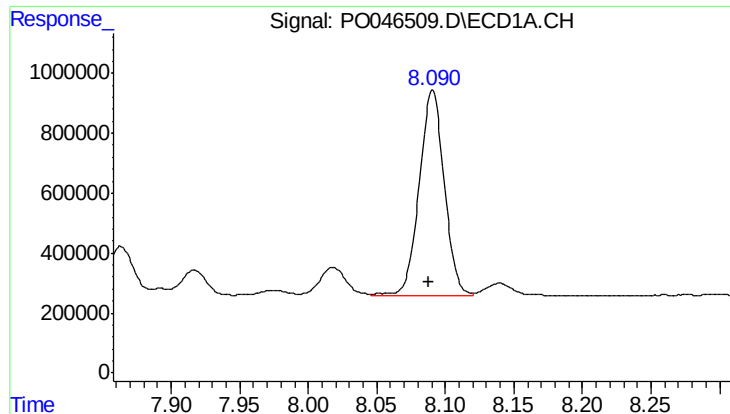
#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: 0.002 min
Response: 6891801
Conc: 425.96 ng/ml



#33 AR-1260-3

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 7606412
Conc: 424.16 ng/ml m



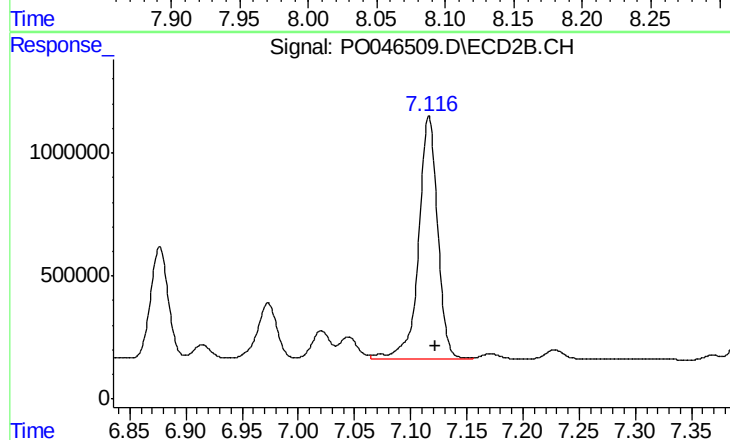
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: 0.003 min
Response: 8659298
Conc: 411.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

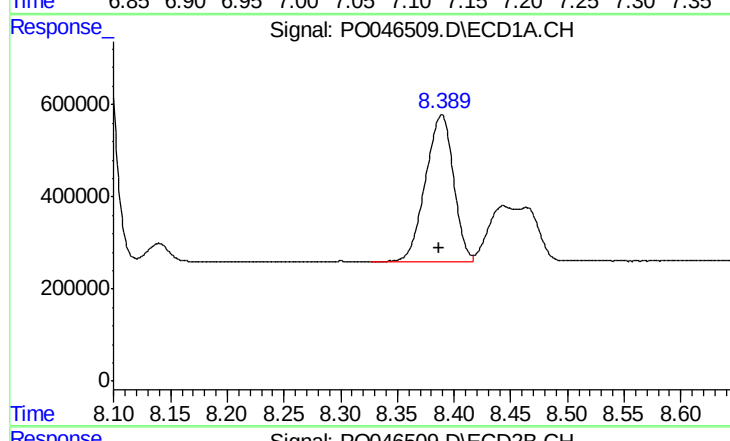
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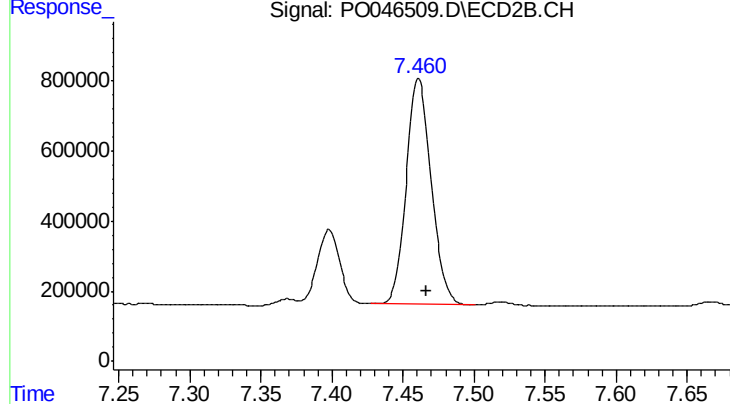
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: -0.006 min
Response: 11635289
Conc: 418.80 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 5443263
Conc: 403.60 ng/ml



#35 AR-1260-5

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 7870695
Conc: 409.68 ng/ml