

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0070918\
 Data File : P0046486.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2018 15:37
 Operator : SM/UA
 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 10 06:04:01 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...	4.213	3.541	14369193	14263658	60.126	67.153
2) SA Decachlor...	9.748	8.475	8120160	8051963	42.602	41.509
Target Compounds						
3) L1 AR-1016-1	5.096	4.393	3100122	3452564	549.571	632.428
4) L1 AR-1016-2	5.444	4.844	3871395	2750501	540.927	567.247
5) L1 AR-1016-3	5.540	4.885	3222131	3358832	536.065	576.450
6) L1 AR-1016-4	5.832	5.054	3023697	3555577	518.438	559.705m
7) L1 AR-1016-5	5.971	5.202	3230970	3110007	496.758	564.353
31) L7 AR-1260-1	6.949	6.077	4904214	6095500	426.996	467.296
32) L7 AR-1260-2	7.204	6.263	5679444	7029963	420.713	440.878m
33) L7 AR-1260-3	7.483	6.589	6532670	7461560	403.765	416.080
34) L7 AR-1260-4	8.088	7.124	8346119	11098503	396.982	399.479
35) L7 AR-1260-5	8.388	7.468	5500527	7507411	407.844m	390.771

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

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Acq On : 09 Jul 2018 15:37
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

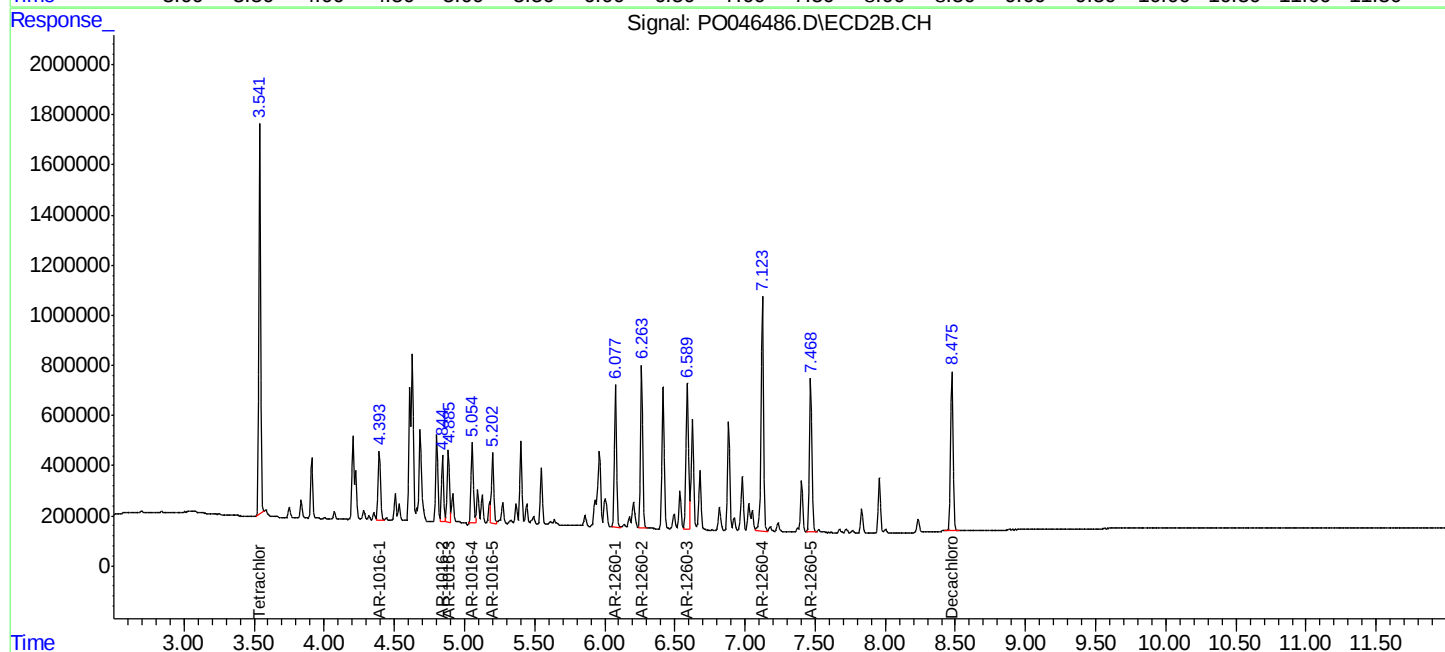
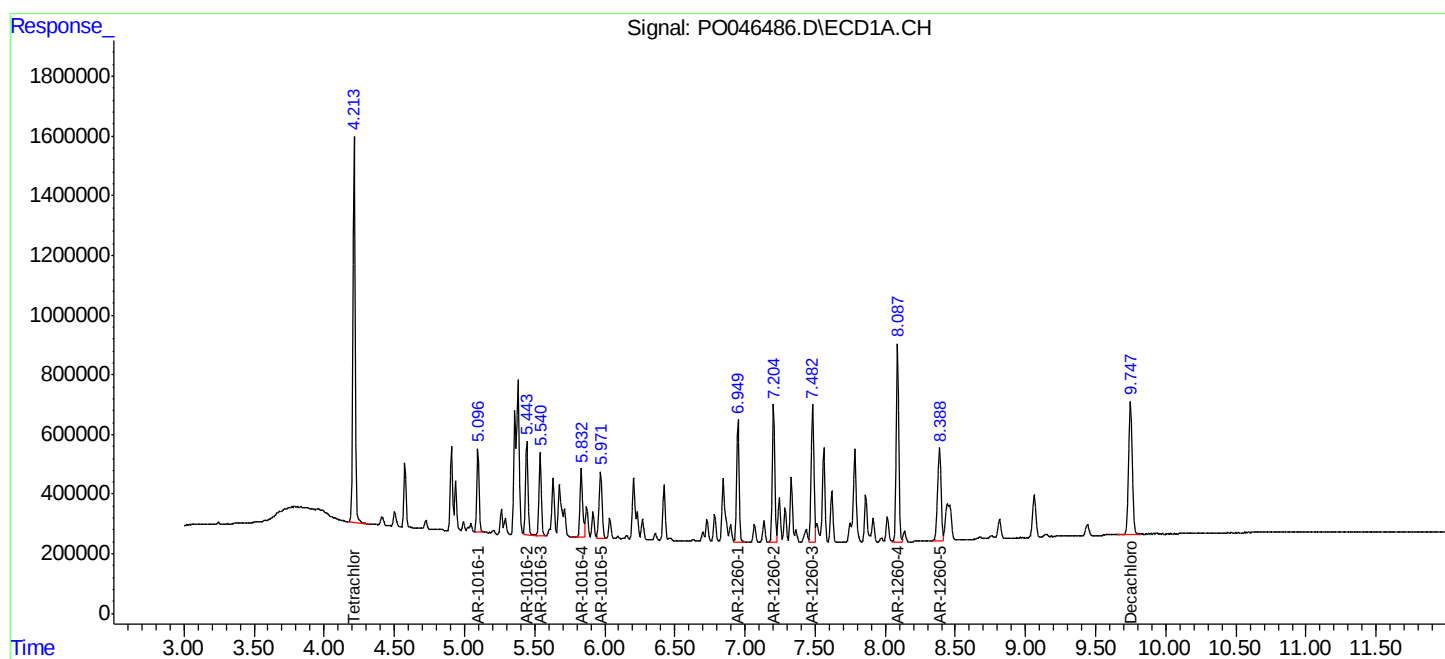
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

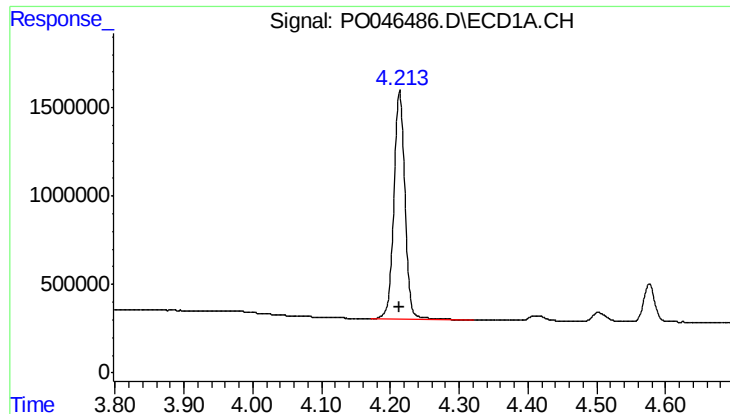
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 06:04:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





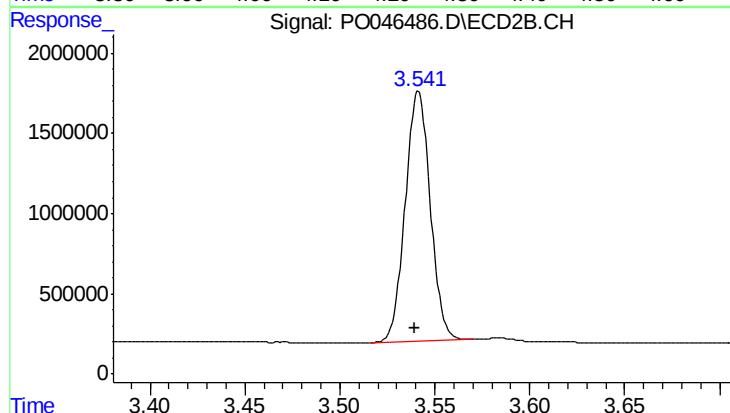
#1 Tetrachloro-m-xylene

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 14369193
Conc: 60.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

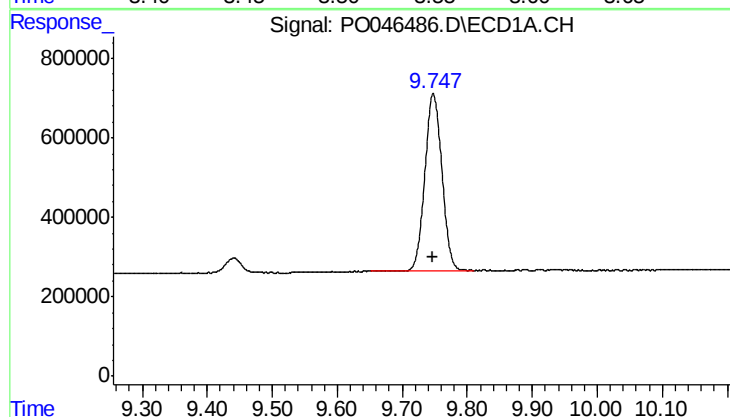
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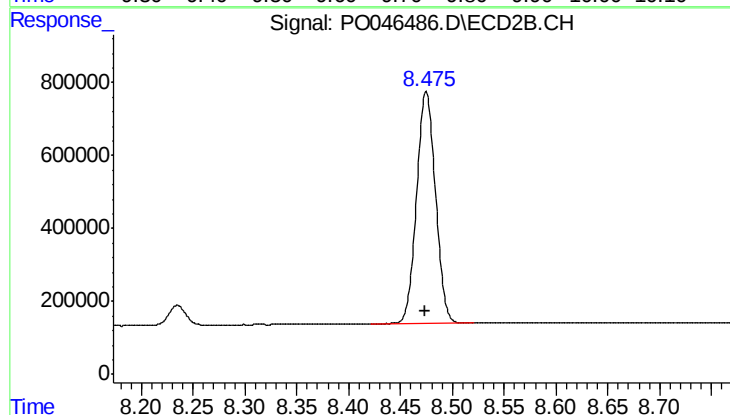
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.002 min
Response: 14263658
Conc: 67.15 ng/ml



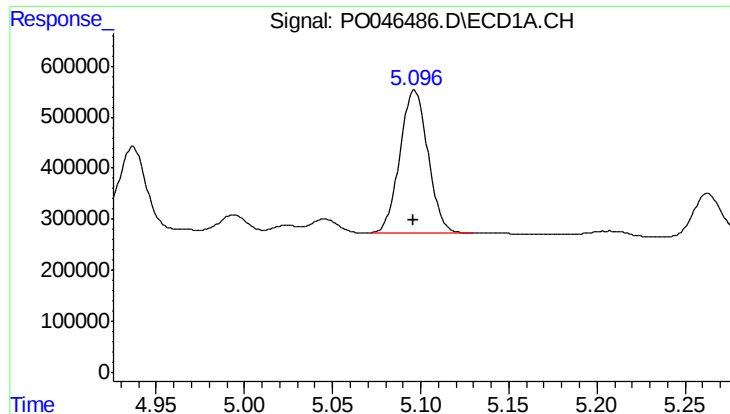
#2 Decachlorobiphenyl

R.T.: 9.748 min
Delta R.T.: 0.000 min
Response: 8120160
Conc: 42.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 8051963
Conc: 41.51 ng/ml



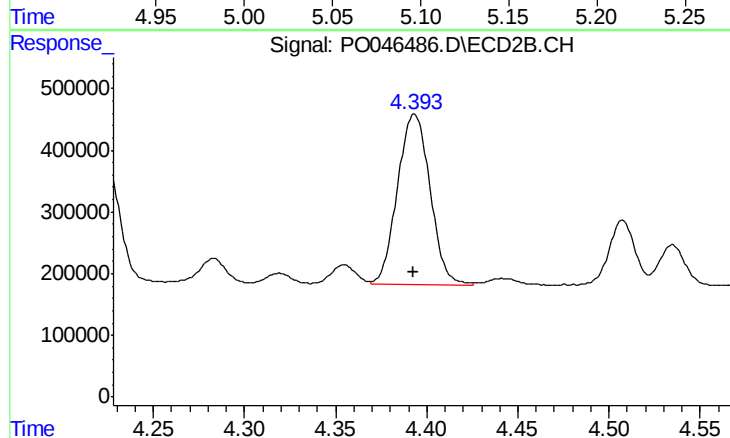
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 3100122
Conc: 549.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

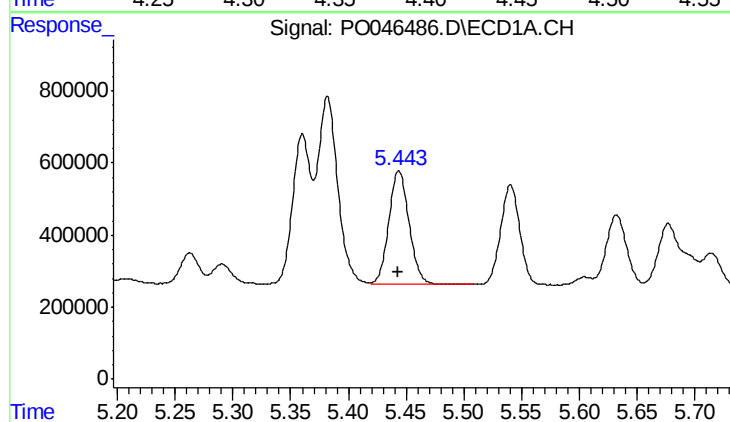
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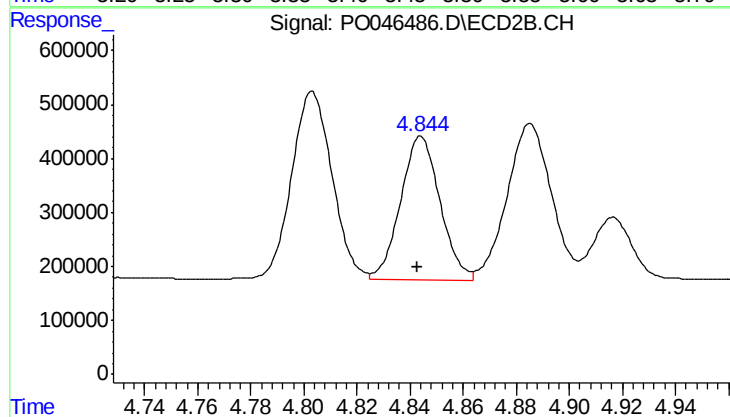
#3 AR-1016-1

R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 3452564
Conc: 632.43 ng/ml



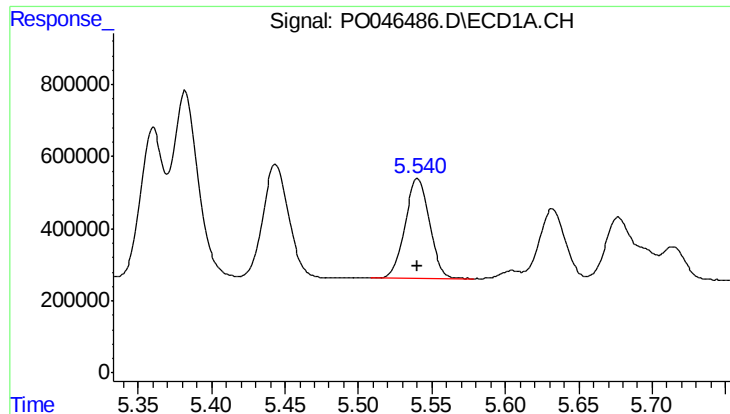
#4 AR-1016-2

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 3871395
Conc: 540.93 ng/ml



#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: 0.001 min
Response: 2750501
Conc: 567.25 ng/ml



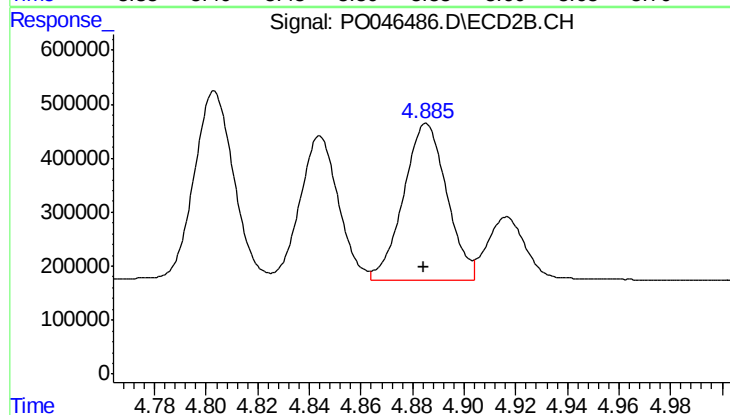
#5 AR-1016-3

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 3222131
Conc: 536.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

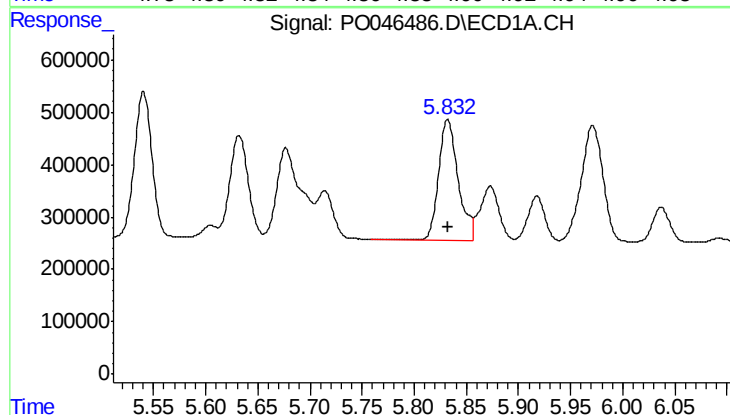
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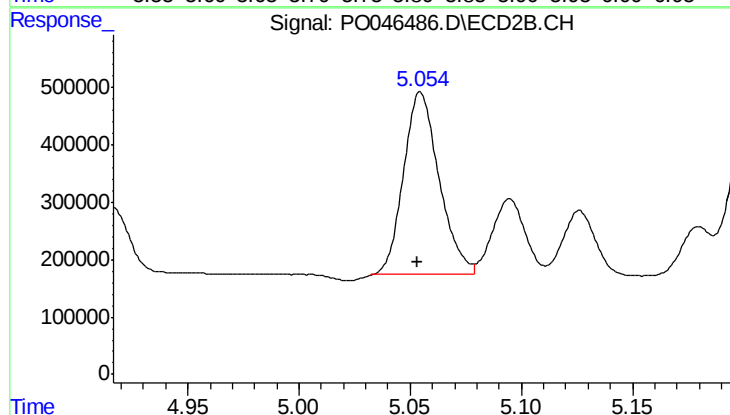
#5 AR-1016-3

R.T.: 4.885 min
Delta R.T.: 0.001 min
Response: 3358832
Conc: 576.45 ng/ml



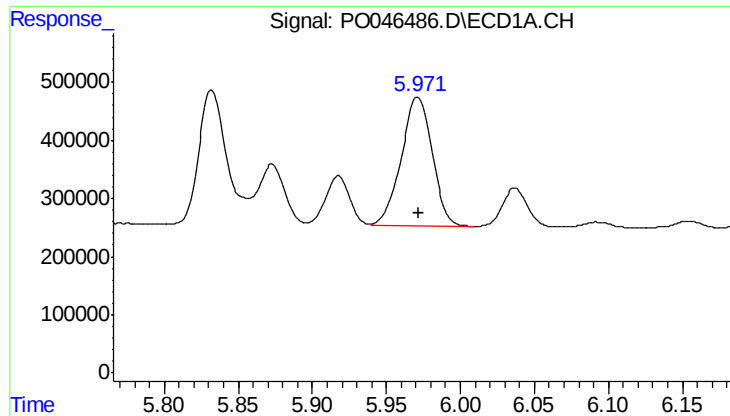
#6 AR-1016-4

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 3023697
Conc: 518.44 ng/ml



#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 3555577
Conc: 559.70 ng/ml m



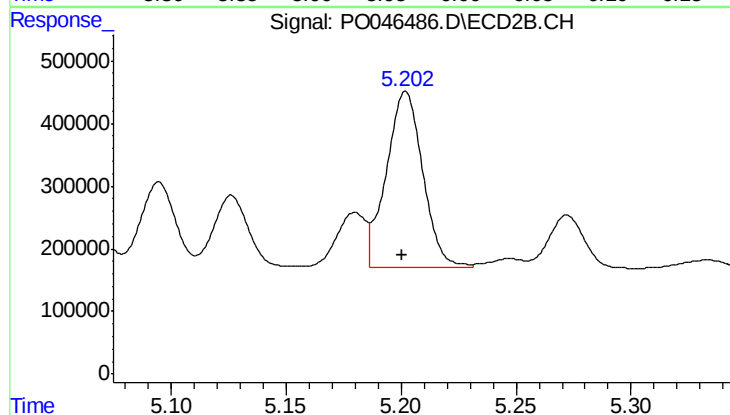
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 3230970
Conc: 496.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

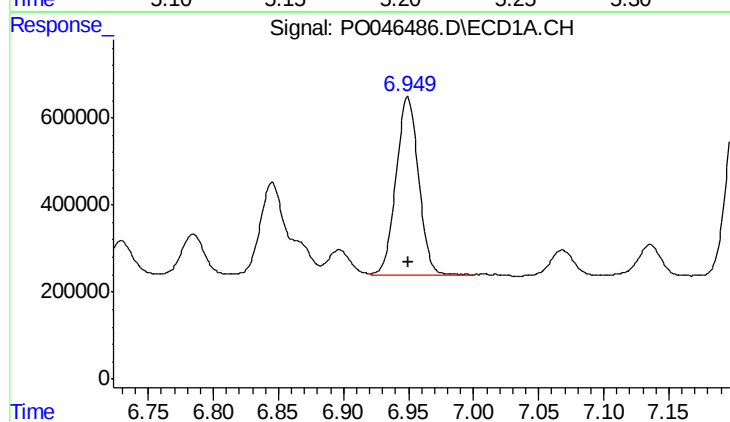
Manual Integrations
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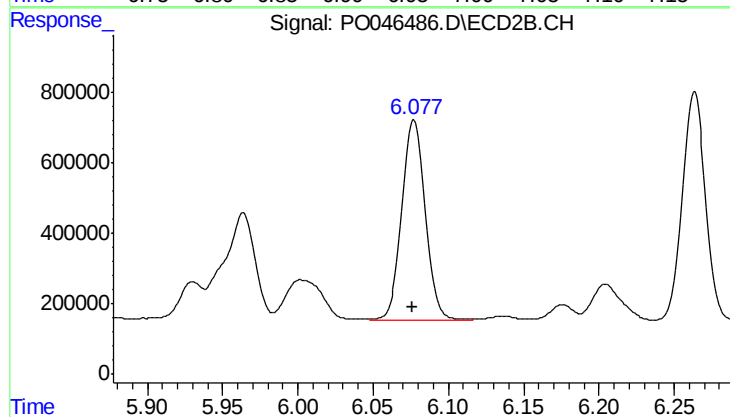
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 3110007
Conc: 564.35 ng/ml



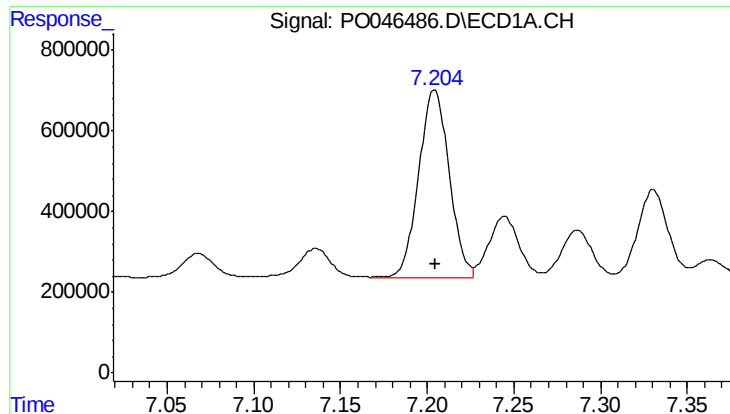
#31 AR-1260-1

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 4904214
Conc: 427.00 ng/ml



#31 AR-1260-1

R.T.: 6.077 min
Delta R.T.: 0.001 min
Response: 6095500
Conc: 467.30 ng/ml



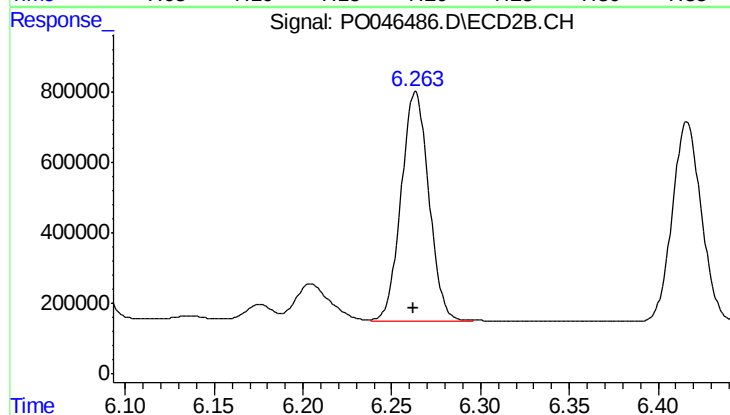
#32 AR-1260-2

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 5679444
Conc: 420.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

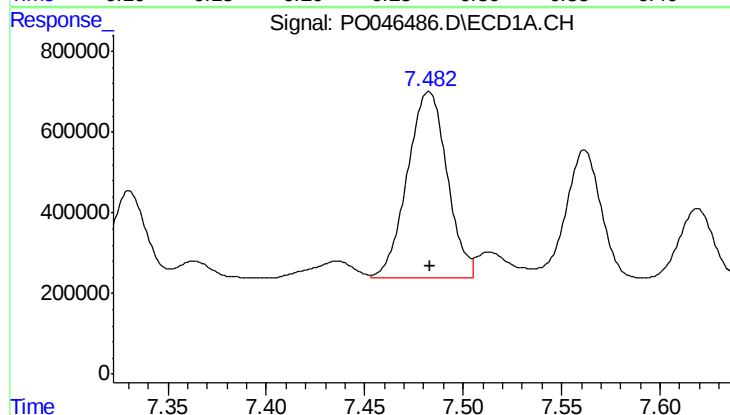
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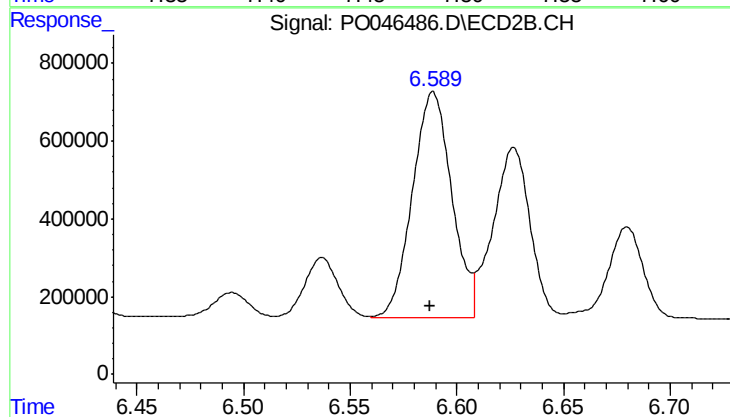
#32 AR-1260-2

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 7029963
Conc: 440.88 ng/ml m



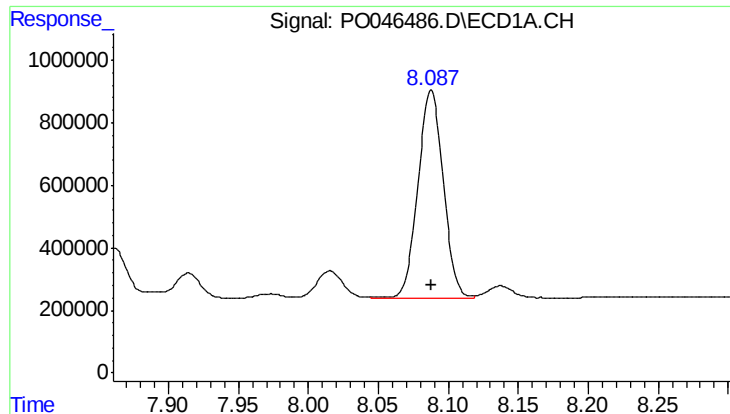
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 6532670
Conc: 403.76 ng/ml



#33 AR-1260-3

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 7461560
Conc: 416.08 ng/ml



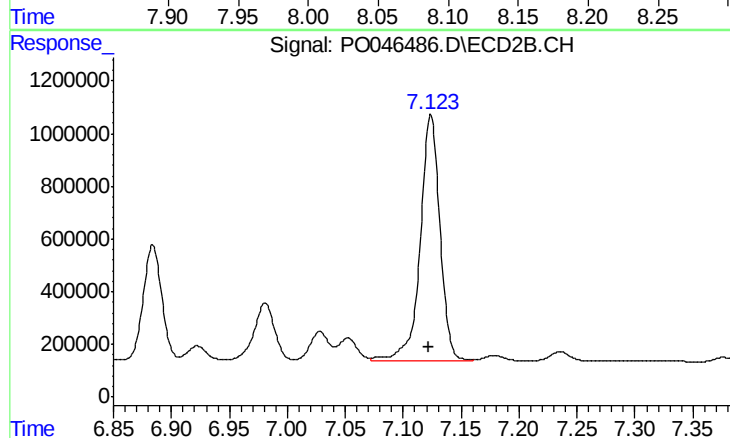
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 8346119
Conc: 396.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

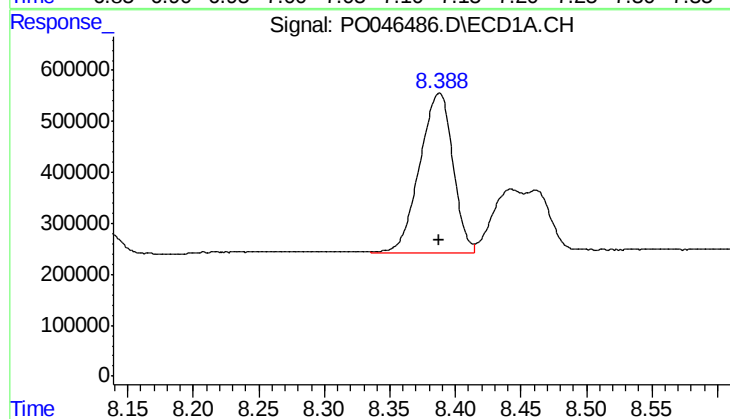
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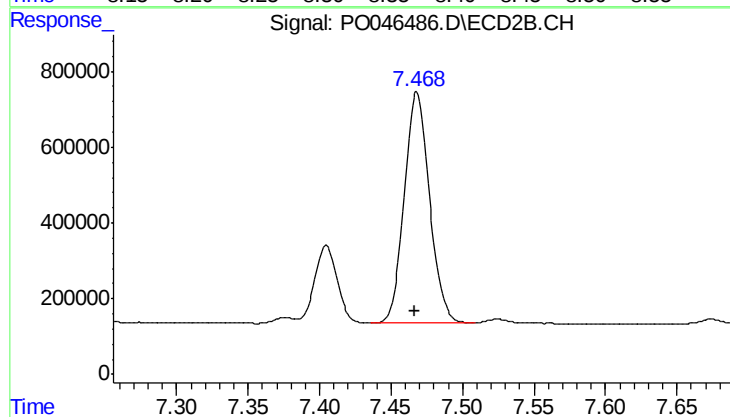
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 11098503
Conc: 399.48 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 5500527
Conc: 407.84 ng/ml m



#35 AR-1260-5

R.T.: 7.468 min
Delta R.T.: 0.001 min
Response: 7507411
Conc: 390.77 ng/ml