

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062518\
 Data File : P0046237.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 23:32
 Operator : SM/UA
 Sample : AR1660CC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 08:22:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:44:17 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...	4.379	3.606	30043347	13498740	52.186	54.987
2) SA Decachlor...	10.046	8.575	19336208	6749841	42.702	41.045
Target Compounds						
3) L1 AR-1016-1	5.274	4.466	5775727	3466405	420.164	511.832m
4) L1 AR-1016-2	5.624	4.920	7643749	2730872	414.387m	518.681m#
5) L1 AR-1016-3	5.721	4.961	6389195	3244817	421.129m	524.373m
6) L1 AR-1016-4	6.155	5.132	6965540	3231843	441.759m	474.713m
7) L1 AR-1016-5	6.390	5.481	5675403	3069703	428.321m	483.848m
31) L7 AR-1260-1	7.136	6.158	10210907	5584758	361.408m	452.971m#
32) L7 AR-1260-2	7.391	6.344	12937190	6591611	390.037m	443.870m
33) L7 AR-1260-3	7.671	6.671	15232631	6810273	389.677m	432.989
34) L7 AR-1260-4	8.286	7.208	22423283	9716427	425.311m	417.601
35) L7 AR-1260-5	8.600	7.553	14398052	6803844	445.652m	400.865

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

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Acq On : 25 Jun 2018 23:32
Operator : SM/UA
Sample : AR1660CC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

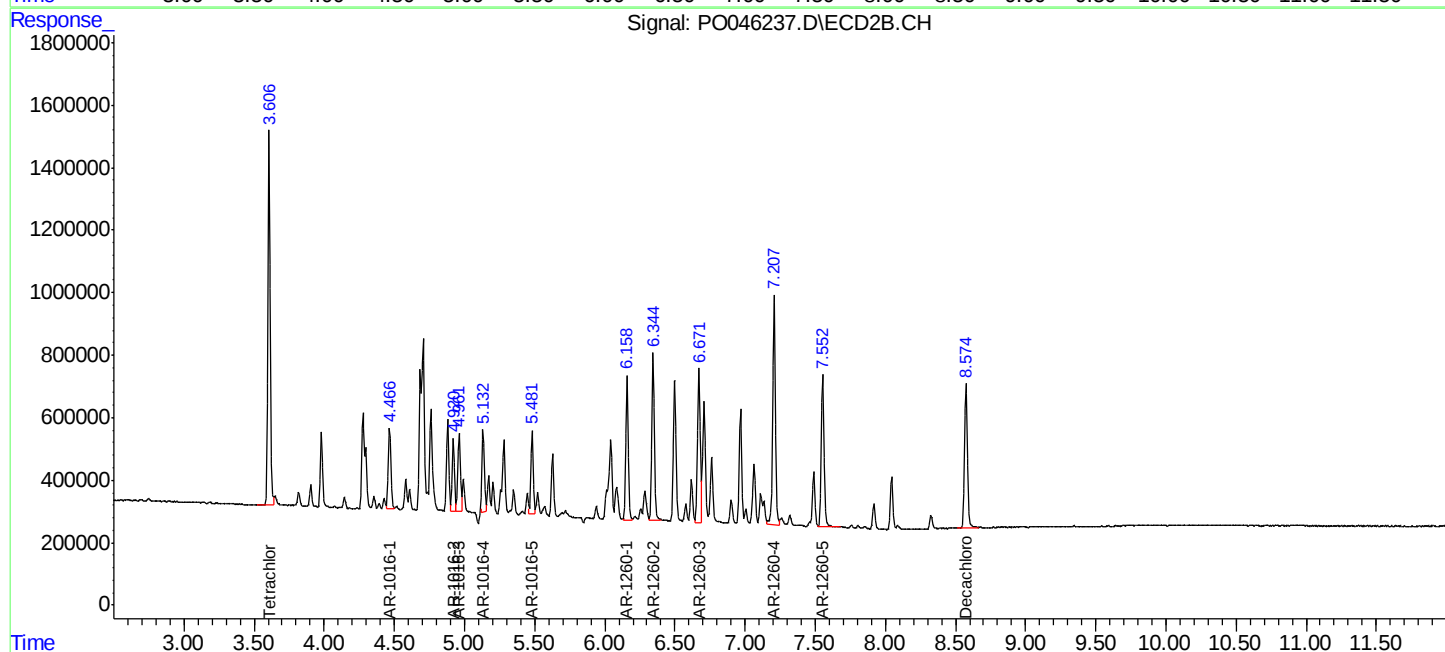
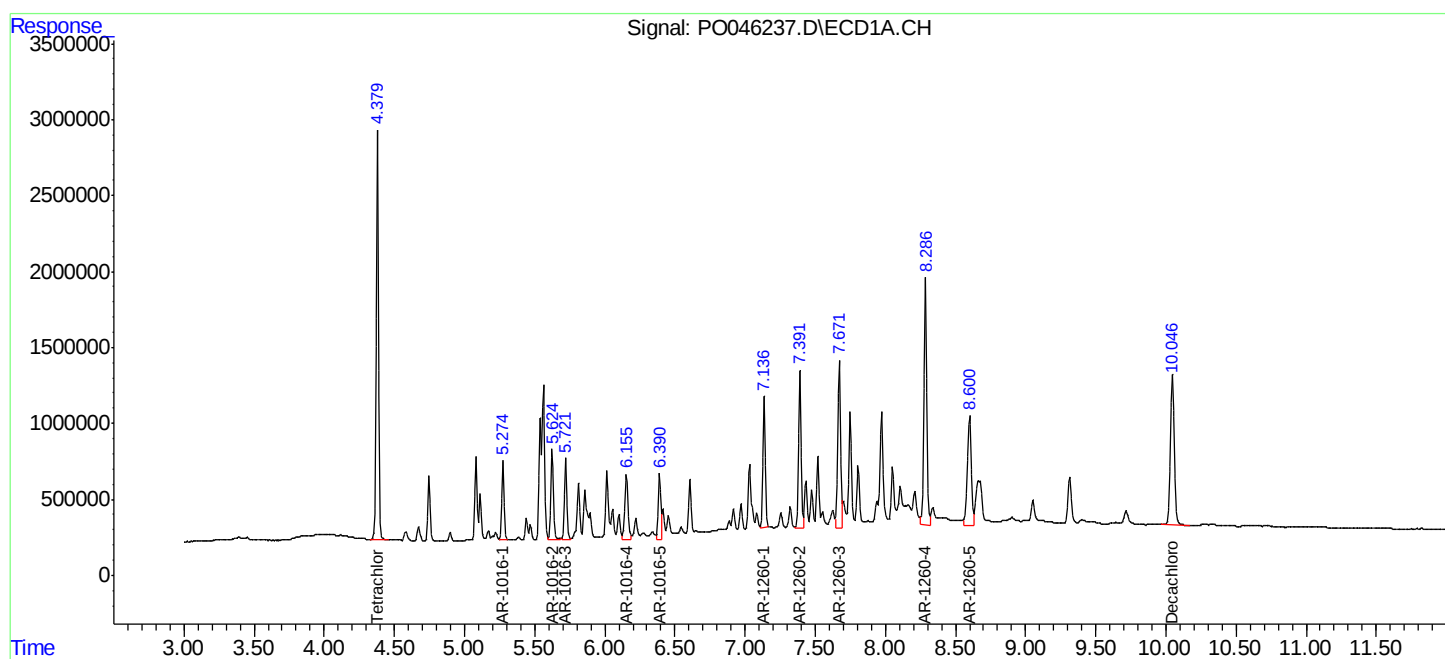
Instrument :
ECD_O
ClientSampleId :
AR1660CC500

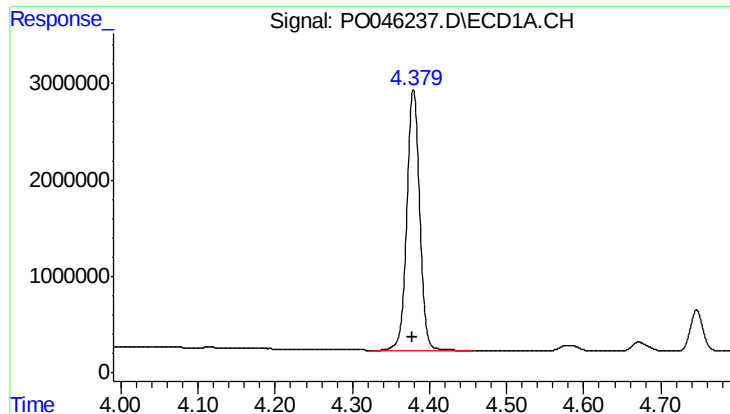
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Integration File signal 1: autoint1.e
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Quant Time: Jun 26 08:22:28 2018
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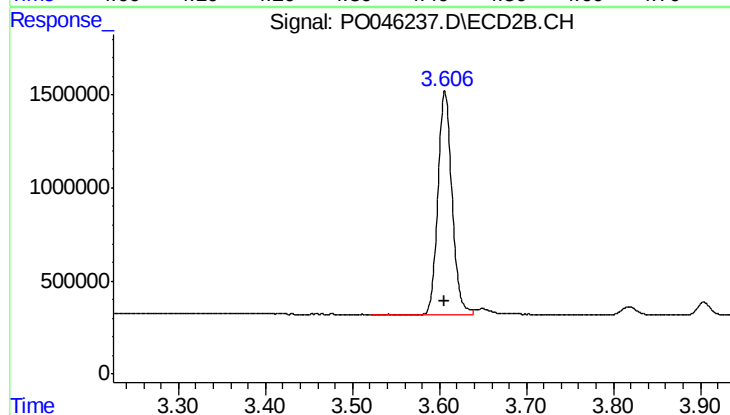
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: 0.001 min
Response: 30043347
Conc: 52.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

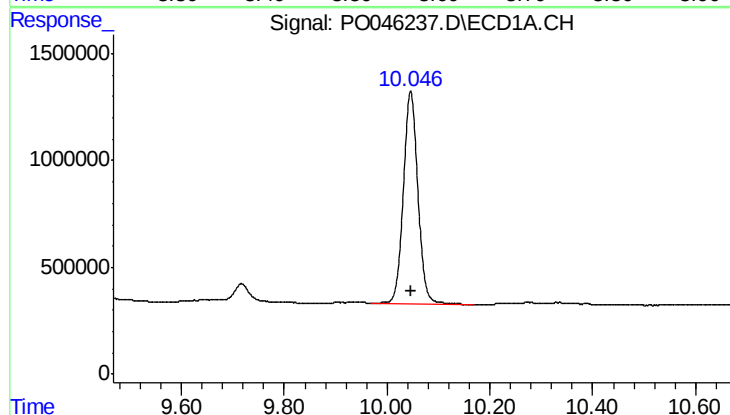
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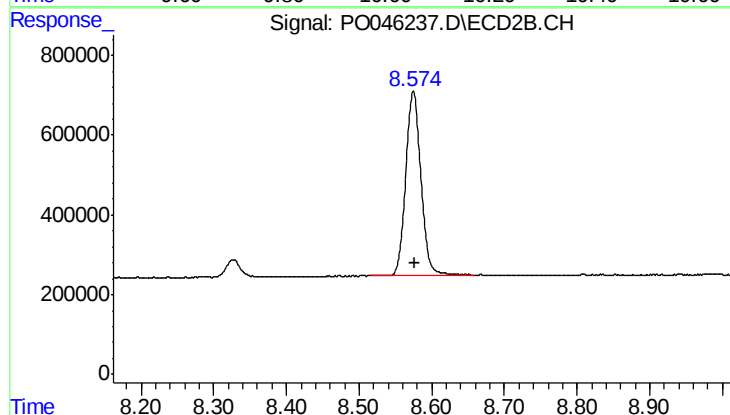
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 13498740
Conc: 54.99 ng/ml



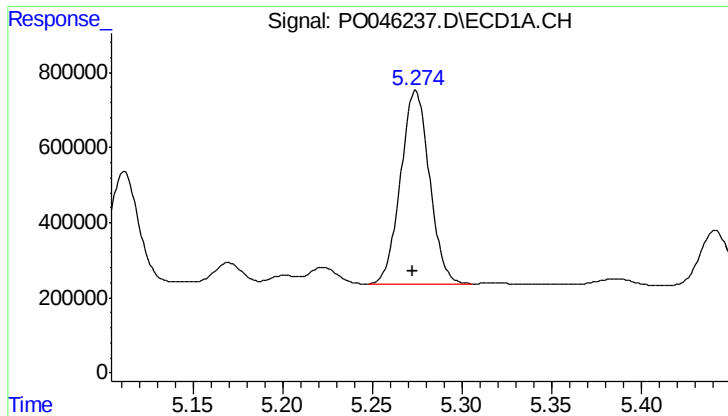
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 19336208
Conc: 42.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.575 min
Delta R.T.: -0.001 min
Response: 6749841
Conc: 41.05 ng/ml



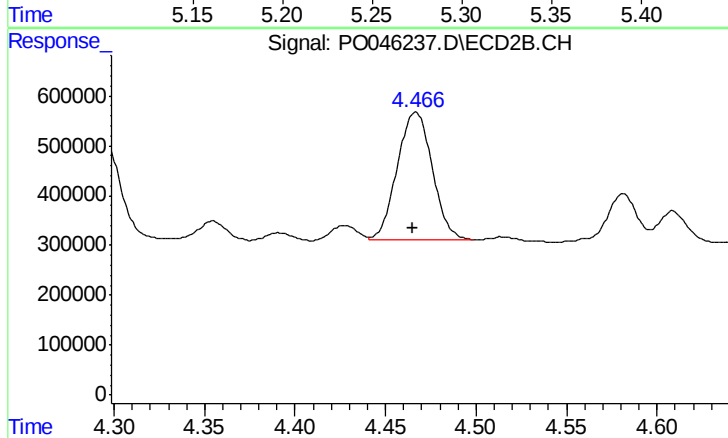
#3 AR-1016-1

R.T.: 5.274 min
Delta R.T.: 0.001 min
Response: 5775727
Conc: 420.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

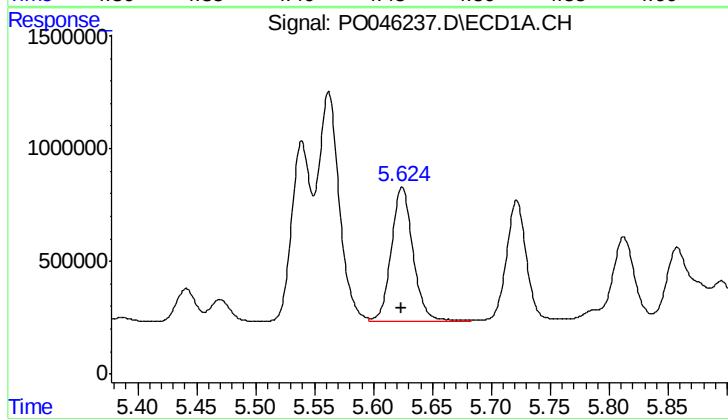
Manual Integrations
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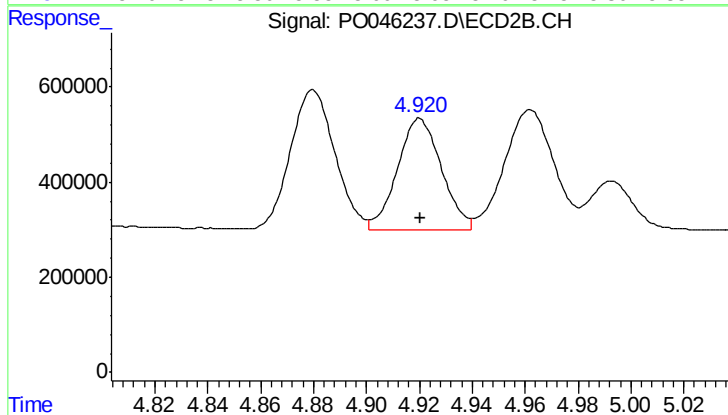
#3 AR-1016-1

R.T.: 4.466 min
Delta R.T.: 0.001 min
Response: 3466405
Conc: 511.83 ng/ml m



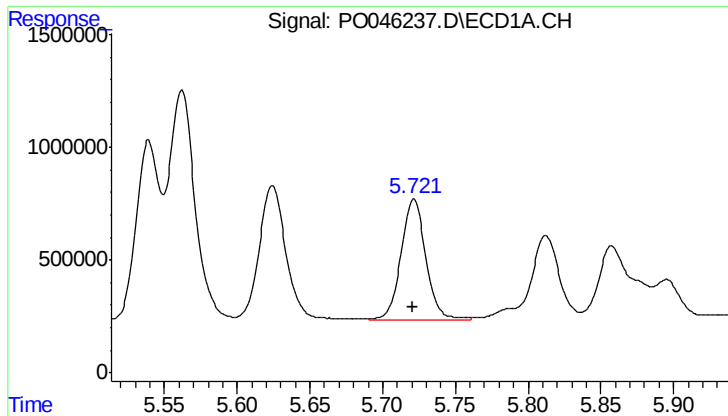
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 7643749
Conc: 414.39 ng/ml m



#4 AR-1016-2

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 2730872
Conc: 518.68 ng/ml m



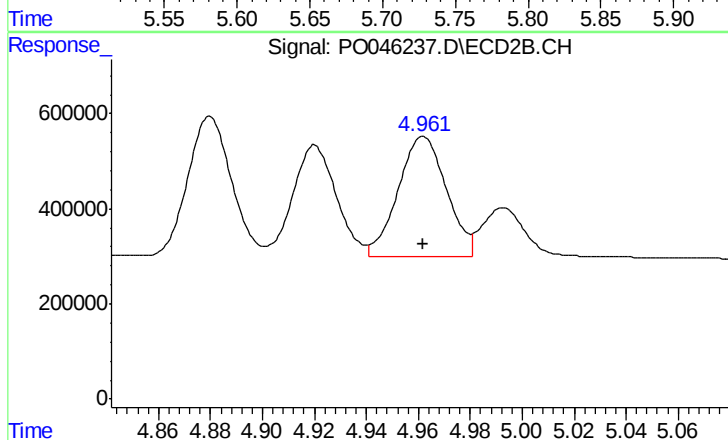
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 6389195
Conc: 421.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

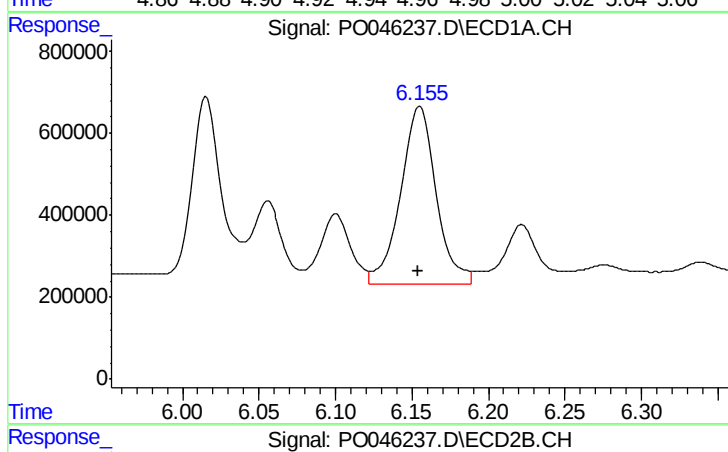
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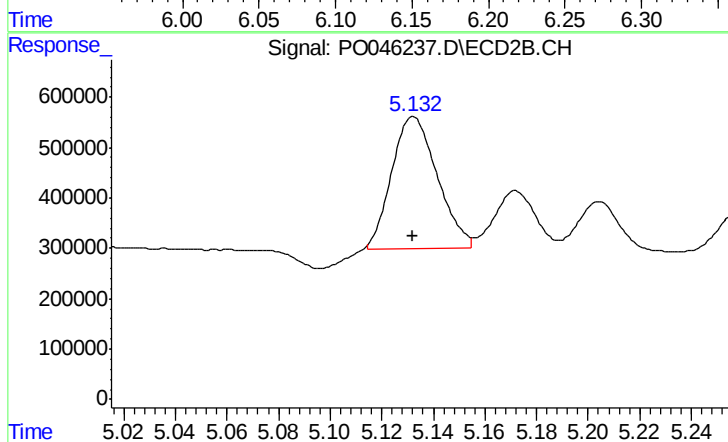
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 3244817
Conc: 524.37 ng/ml m



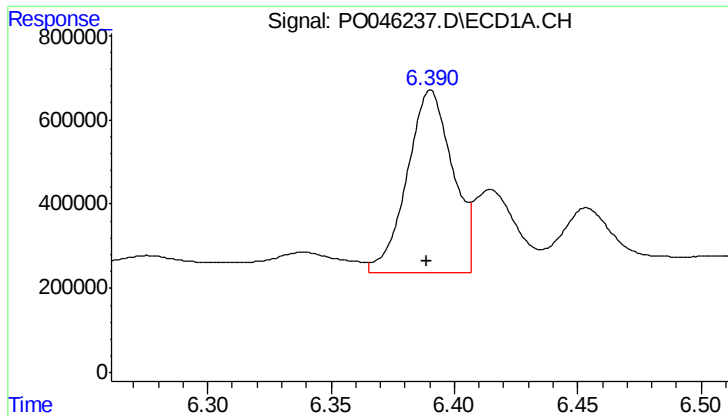
#6 AR-1016-4

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 6965540
Conc: 441.76 ng/ml m



#6 AR-1016-4

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 3231843
Conc: 474.71 ng/ml m



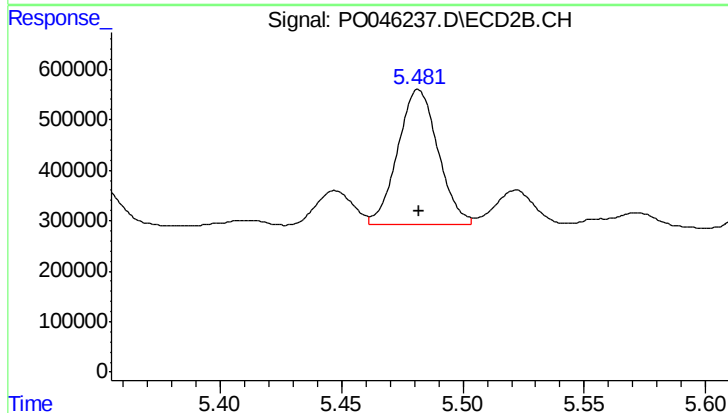
#7 AR-1016-5

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 5675403
Conc: 428.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

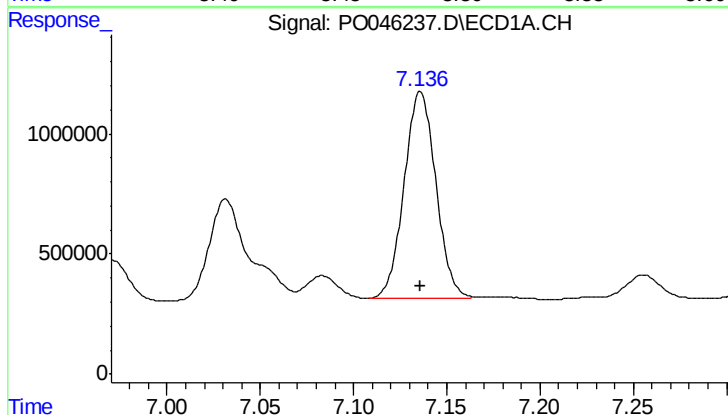
Manual Integrations
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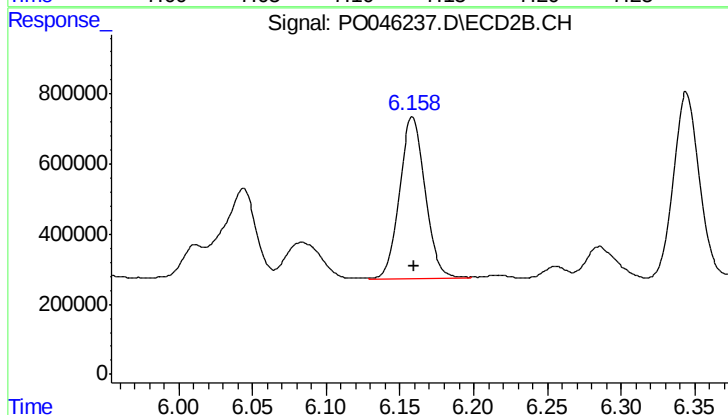
#7 AR-1016-5

R.T.: 5.481 min
Delta R.T.: -0.001 min
Response: 3069703
Conc: 483.85 ng/ml m



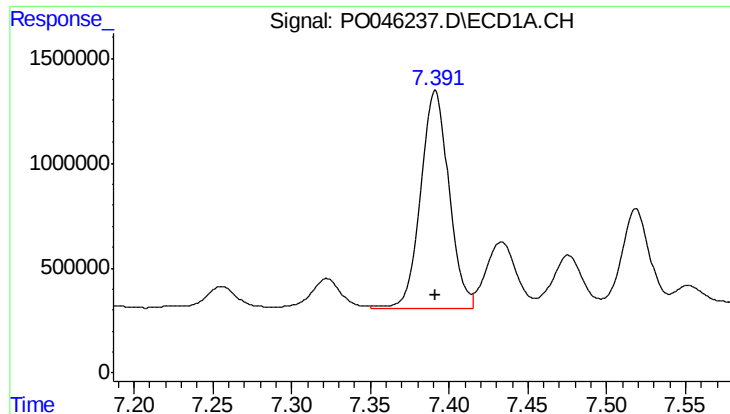
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 10210907
Conc: 361.41 ng/ml m



#31 AR-1260-1

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 5584758
Conc: 452.97 ng/ml m



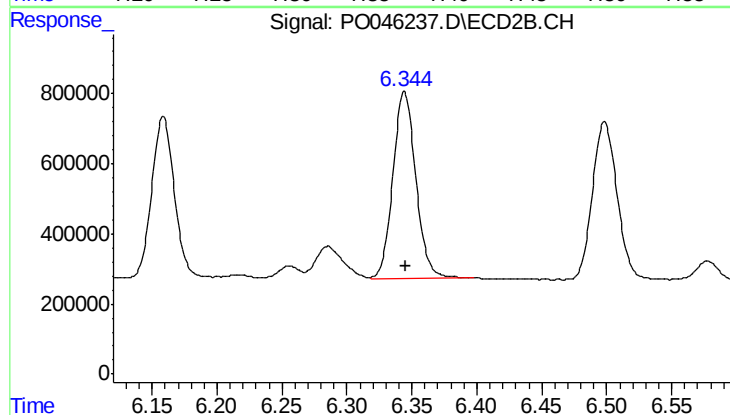
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 12937190
Conc: 390.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

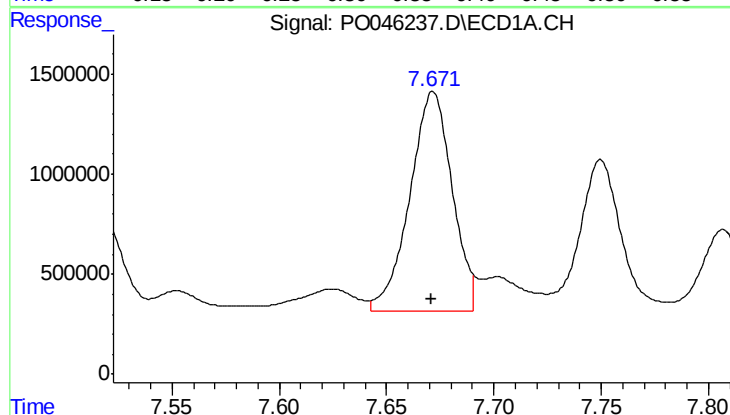
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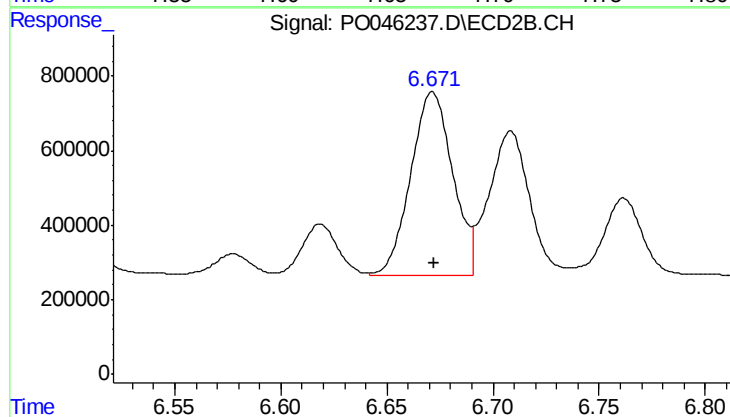
#32 AR-1260-2

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 6591611
Conc: 443.87 ng/ml m



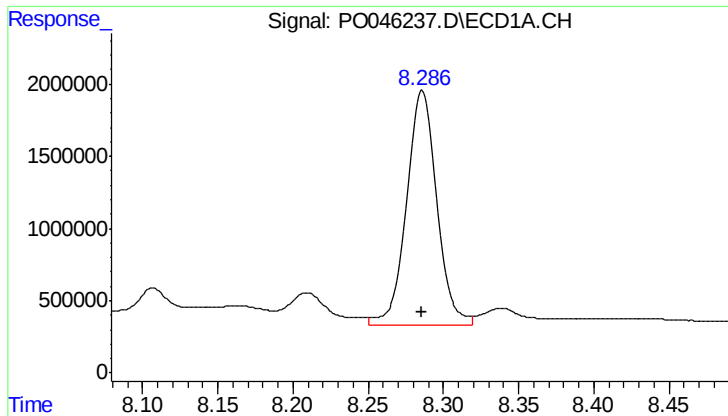
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 15232631
Conc: 389.68 ng/ml m



#33 AR-1260-3

R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 6810273
Conc: 432.99 ng/ml



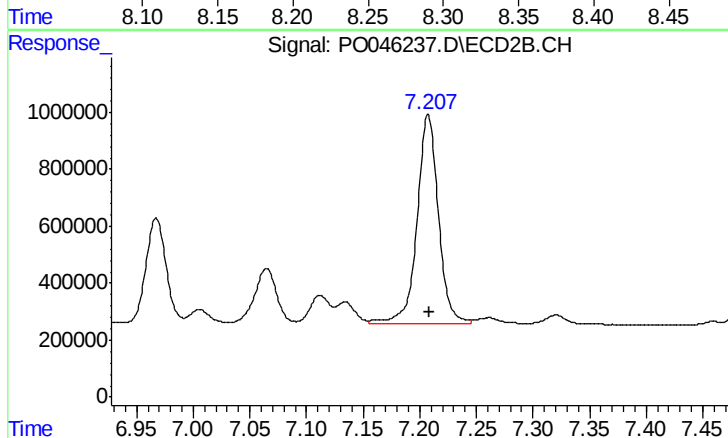
#34 AR-1260-4

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 22423283
Conc: 425.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CC500

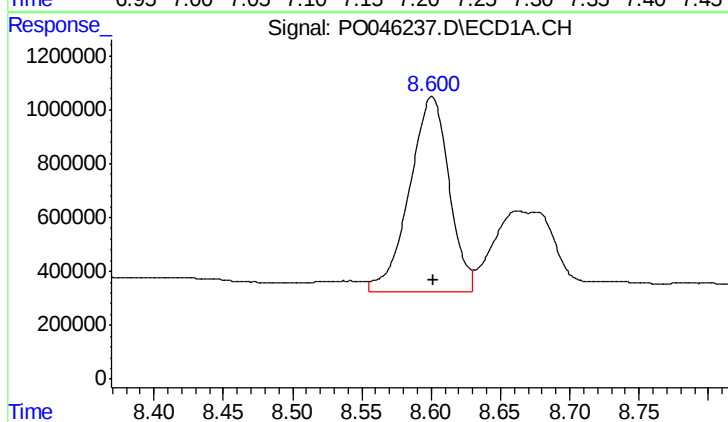
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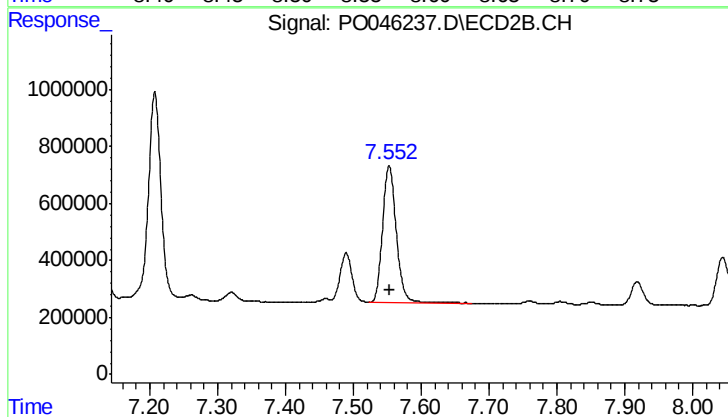
#34 AR-1260-4

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 9716427
Conc: 417.60 ng/ml



#35 AR-1260-5

R.T.: 8.600 min
Delta R.T.: -0.002 min
Response: 14398052
Conc: 445.65 ng/ml m



#35 AR-1260-5

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 6803844
Conc: 400.86 ng/ml