

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 18:22
 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 13 04:55:06 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...	4.209	3.532	11400430	11483449	47.704	54.064
2) SA Decachlor...	9.736	8.461	8196458	8192970	43.002	42.236
Target Compounds						
3) L1 AR-1016-1	5.092	4.383	2701838	3219983	478.966	589.824m
4) L1 AR-1016-2	5.439	4.834	3318934	2484118	463.735	512.309
5) L1 AR-1016-3	5.534	4.875	2864969	3038086	476.644	521.402
6) L1 AR-1016-4	5.827	5.045	2634016	3726481	451.624	586.608 #
7) L1 AR-1016-5	5.966	5.192	2935341	3367975	451.305	611.165 #
31) L7 AR-1260-1	6.942	6.067	4754466	6118957	413.958m	469.095
32) L7 AR-1260-2	7.196	6.253	5706974	7662247	422.753m	480.531
33) L7 AR-1260-3	7.475	6.578	6639663	8261310	410.378	460.677
34) L7 AR-1260-4	8.078	7.113	8922524	12300387	424.399	442.740
35) L7 AR-1260-5	8.377	7.457	5515442	8528816	408.950	443.936

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

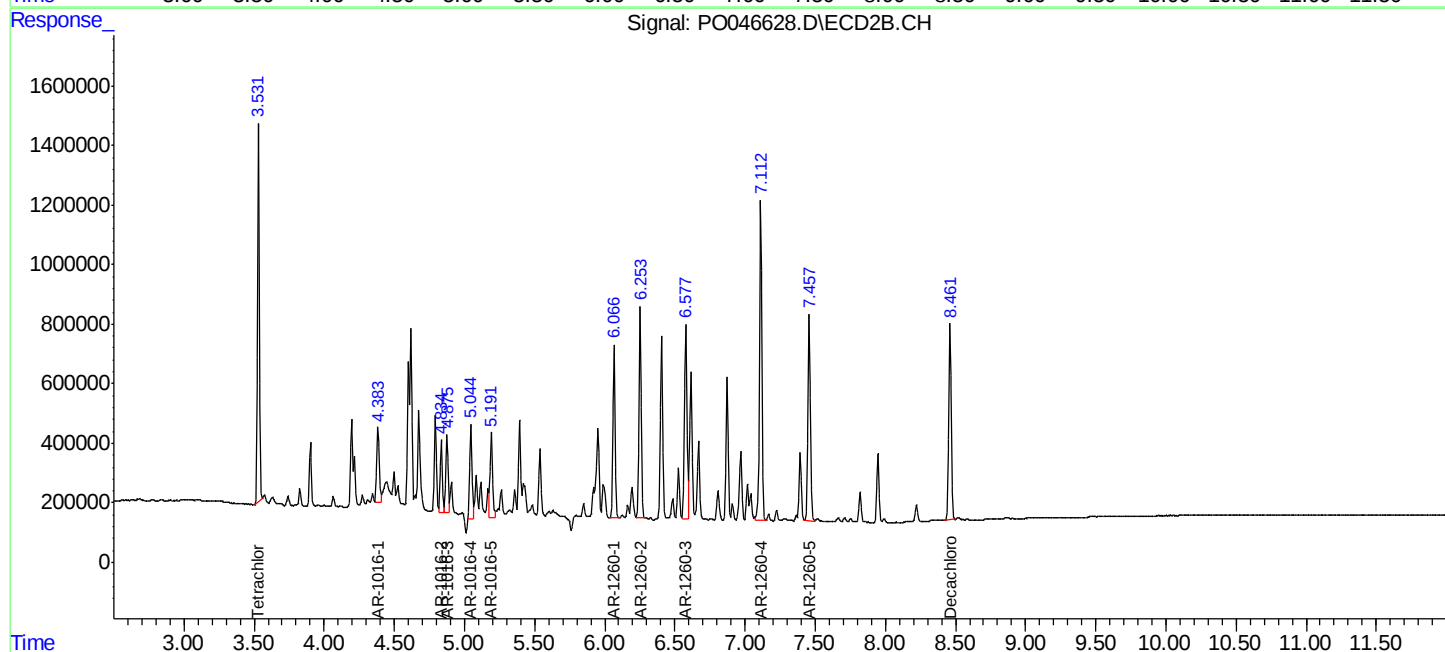
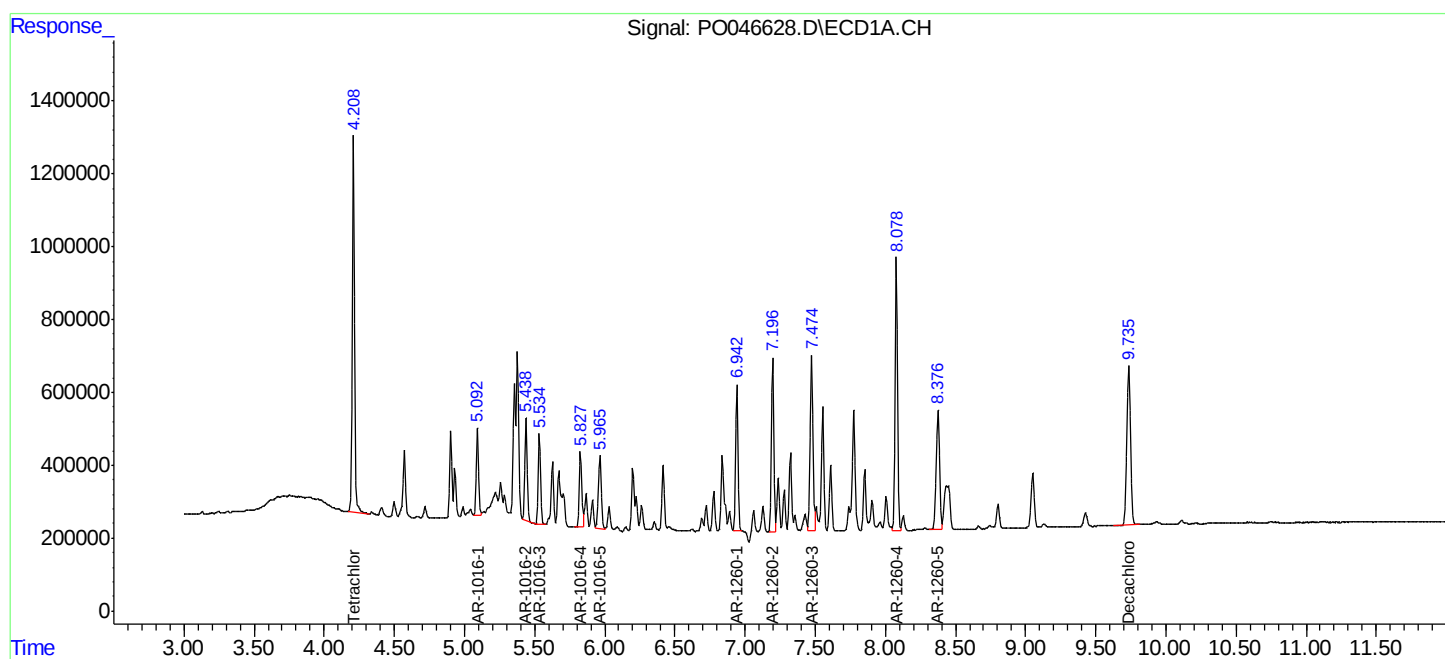
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

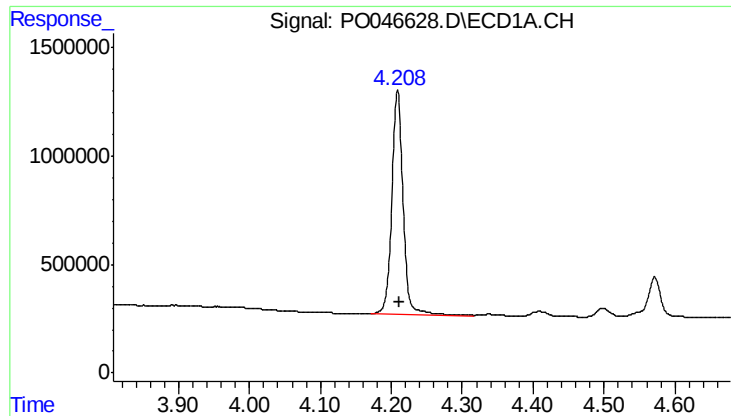
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Integration File signal 1: autoint1.e
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Quant Time: Jul 13 04:55:06 2018
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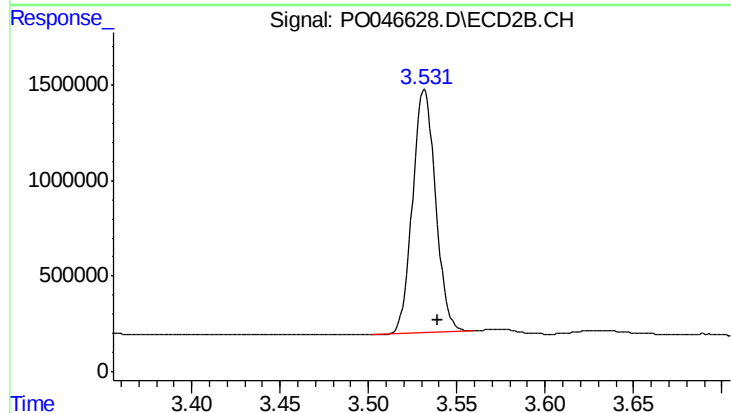
#1 Tetrachloro-m-xylene

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 11400430
Conc: 47.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

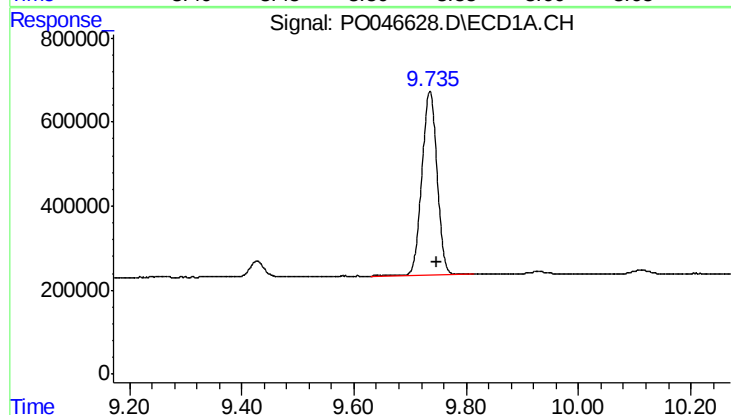
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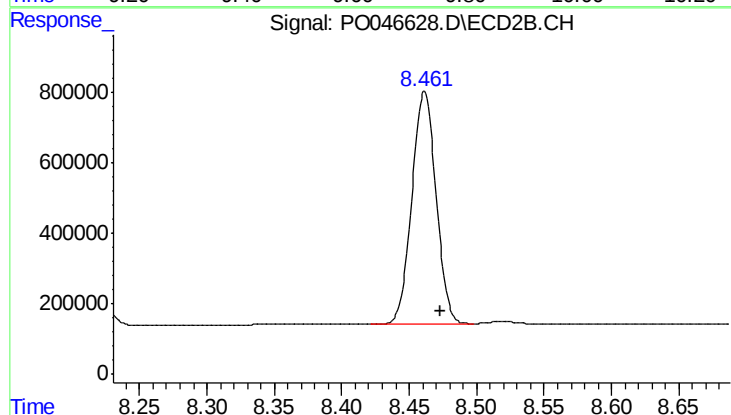
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.008 min
Response: 11483449
Conc: 54.06 ng/ml



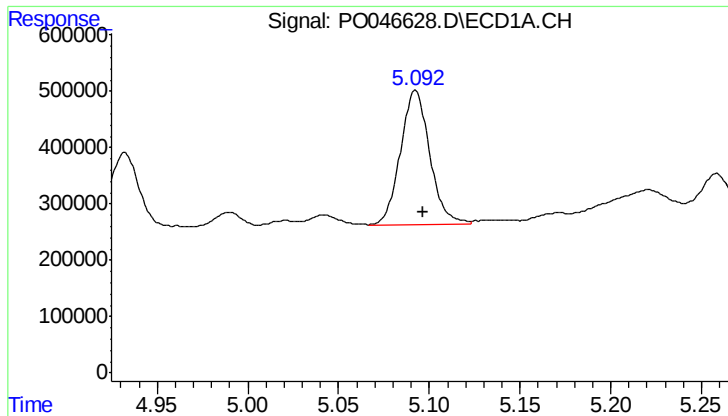
#2 Decachlorobiphenyl

R.T.: 9.736 min
Delta R.T.: -0.012 min
Response: 8196458
Conc: 43.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.461 min
Delta R.T.: -0.012 min
Response: 8192970
Conc: 42.24 ng/ml



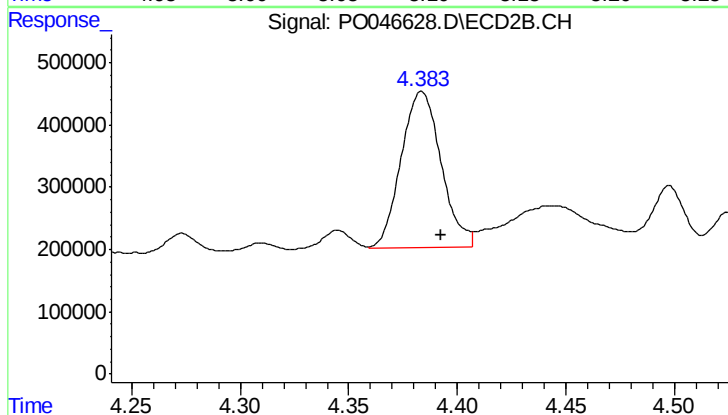
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: -0.004 min
Response: 2701838
Conc: 478.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

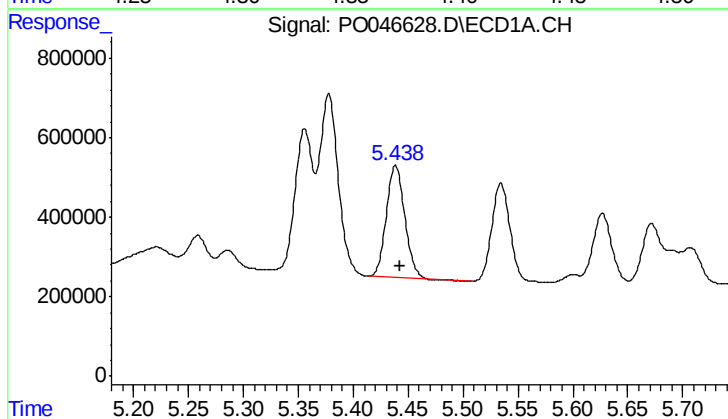
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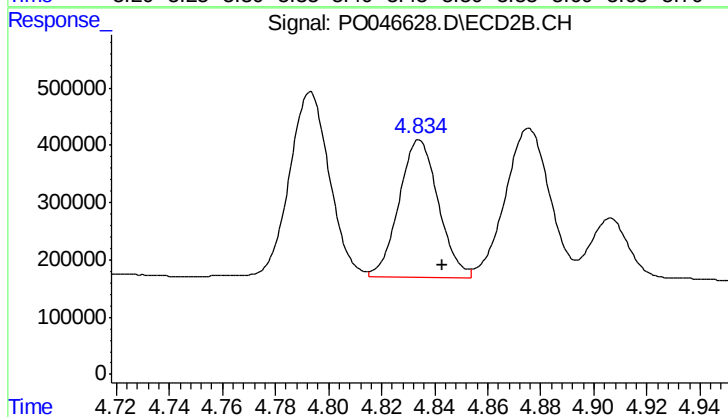
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 3219983
Conc: 589.82 ng/ml m



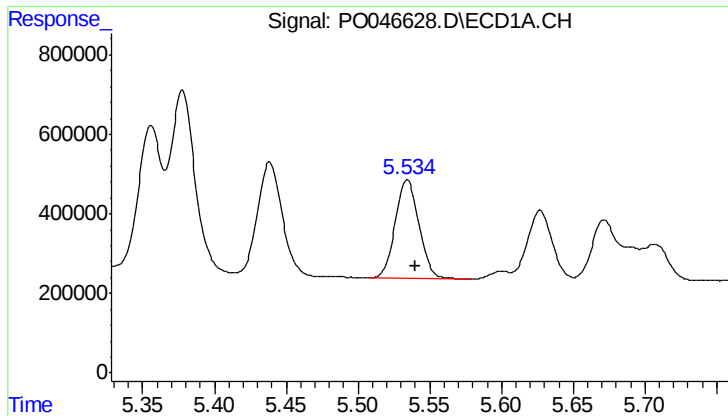
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 3318934
Conc: 463.74 ng/ml



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.009 min
Response: 2484118
Conc: 512.31 ng/ml



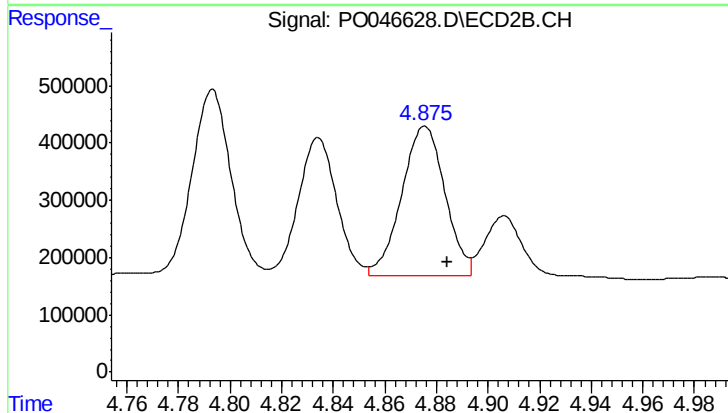
#5 AR-1016-3

R.T.: 5.534 min
Delta R.T.: -0.005 min
Response: 2864969
Conc: 476.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

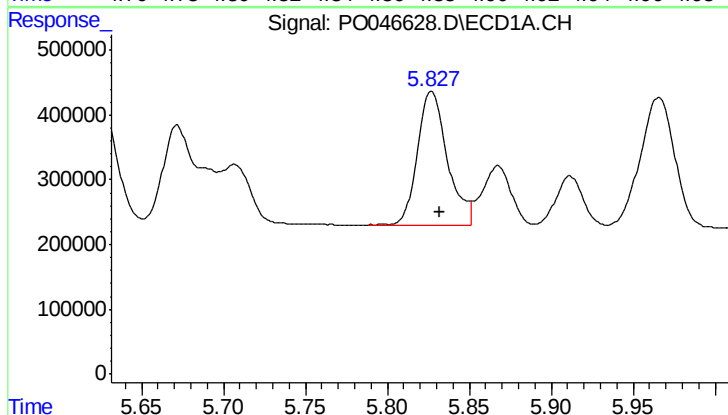
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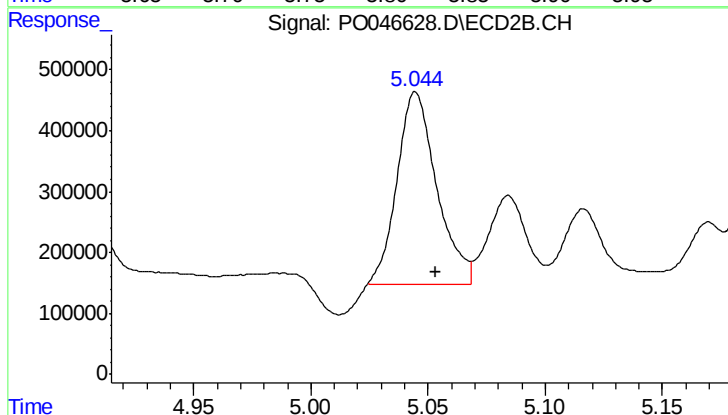
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 3038086
Conc: 521.40 ng/ml



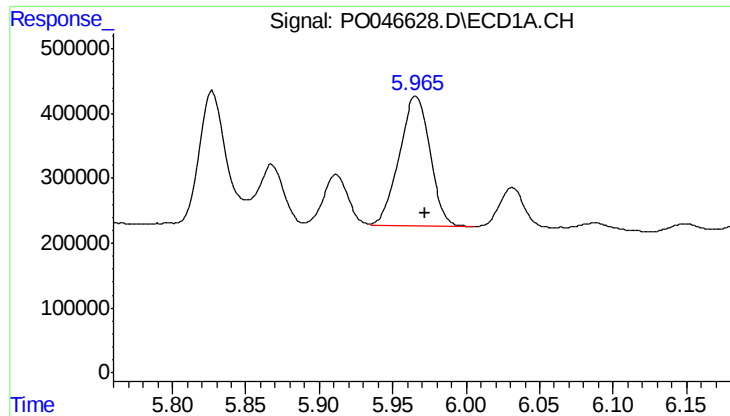
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: -0.005 min
Response: 2634016
Conc: 451.62 ng/ml



#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 3726481
Conc: 586.61 ng/ml



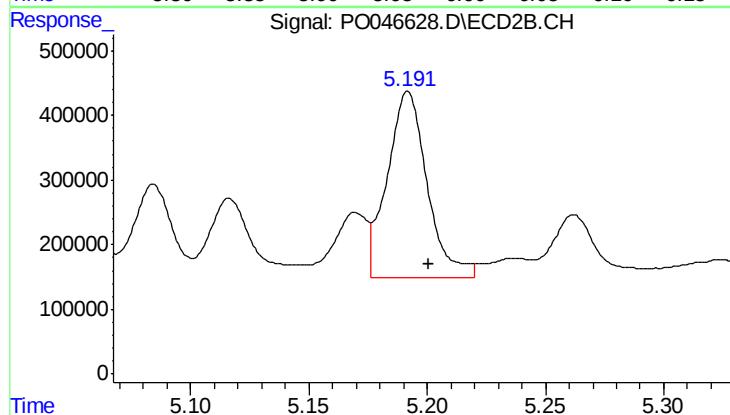
#7 AR-1016-5

R.T.: 5.966 min
Delta R.T.: -0.006 min
Response: 2935341
Conc: 451.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

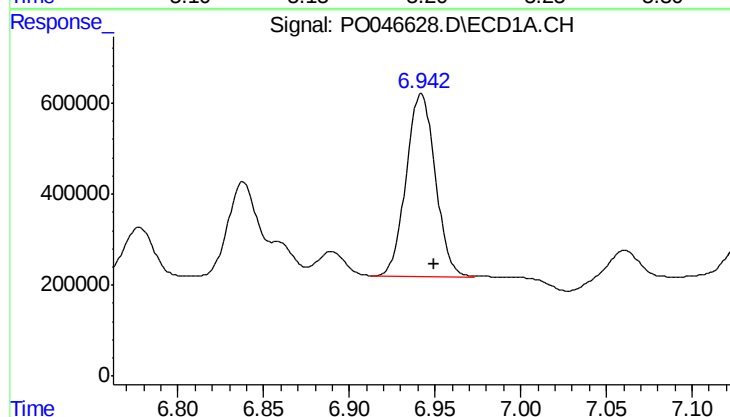
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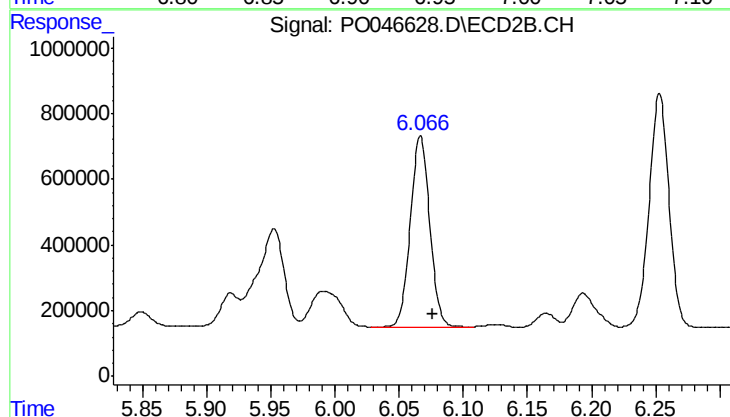
#7 AR-1016-5

R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 3367975
Conc: 611.16 ng/ml



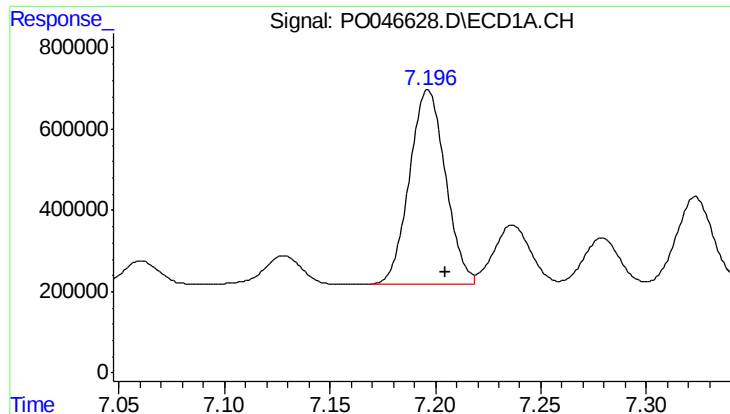
#31 AR-1260-1

R.T.: 6.942 min
Delta R.T.: -0.008 min
Response: 4754466
Conc: 413.96 ng/ml m



#31 AR-1260-1

R.T.: 6.067 min
Delta R.T.: -0.009 min
Response: 6118957
Conc: 469.09 ng/ml



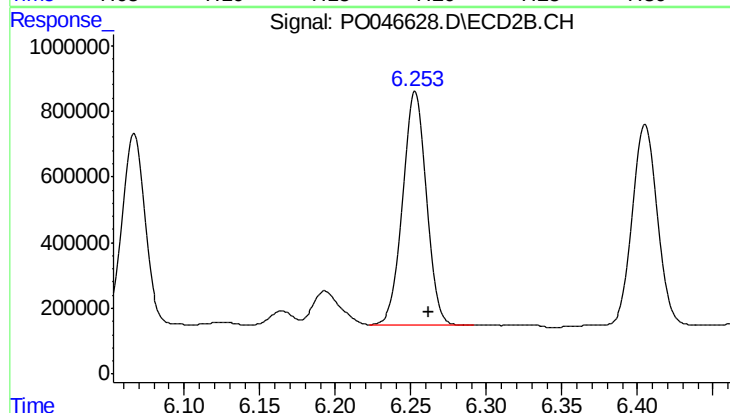
#32 AR-1260-2

R.T.: 7.196 min
Delta R.T.: -0.009 min
Response: 5706974
Conc: 422.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

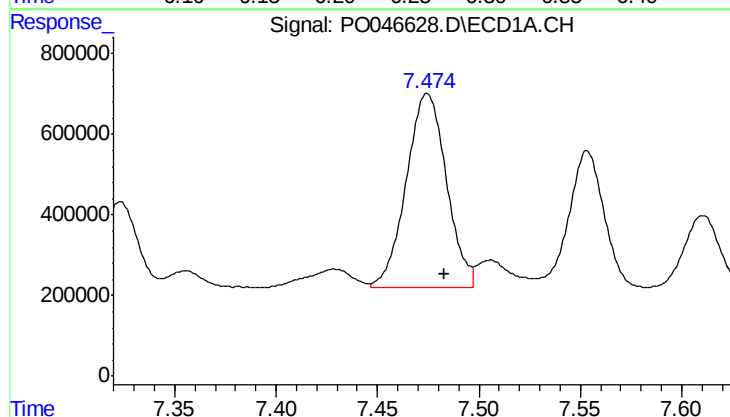
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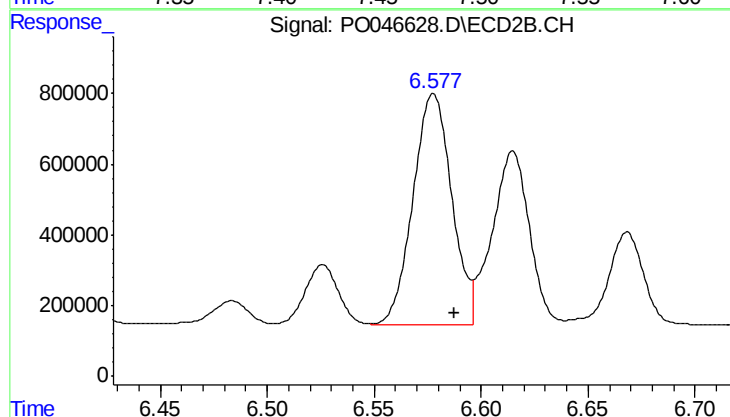
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.009 min
Response: 7662247
Conc: 480.53 ng/ml



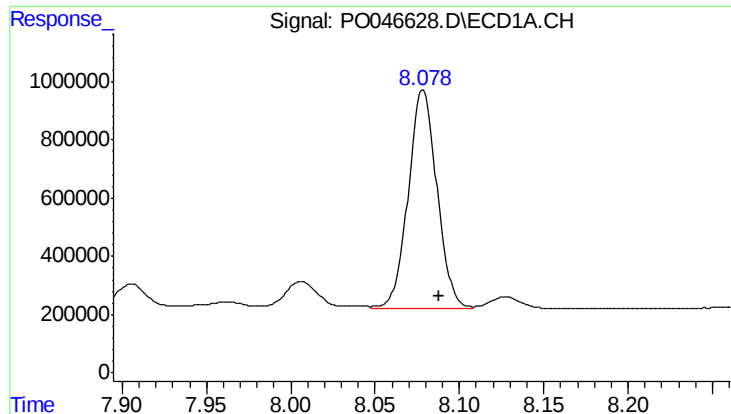
#33 AR-1260-3

R.T.: 7.475 min
Delta R.T.: -0.009 min
Response: 6639663
Conc: 410.38 ng/ml



#33 AR-1260-3

R.T.: 6.578 min
Delta R.T.: -0.010 min
Response: 8261310
Conc: 460.68 ng/ml



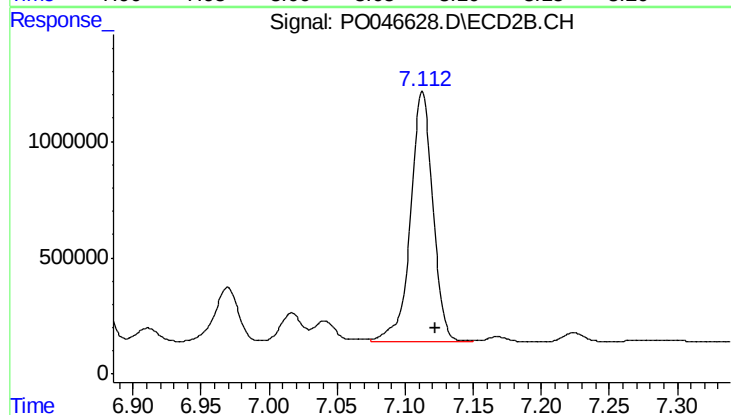
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.009 min
Response: 8922524
Conc: 424.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

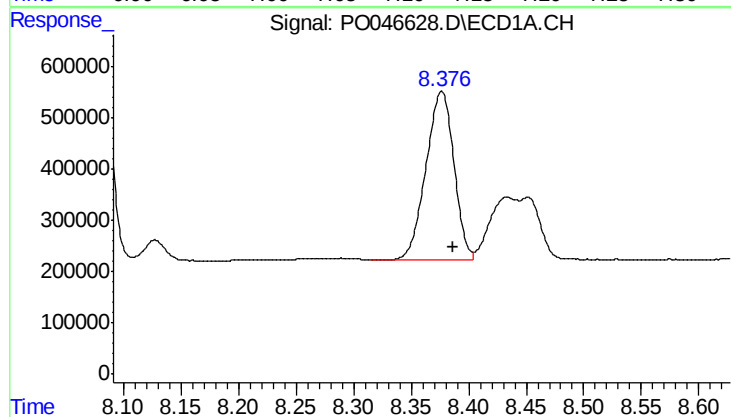
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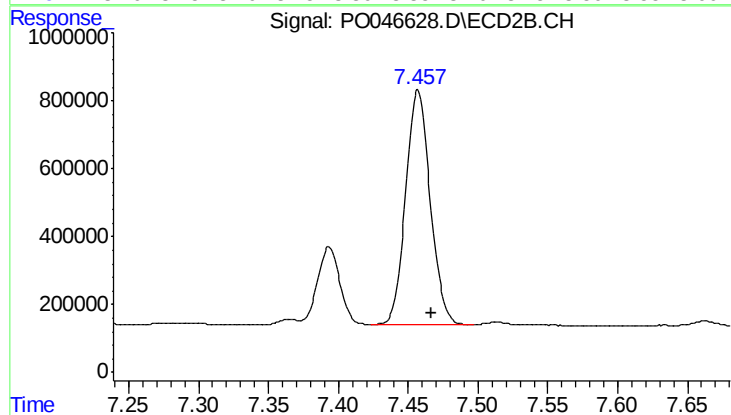
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.010 min
Response: 12300387
Conc: 442.74 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: -0.011 min
Response: 5515442
Conc: 408.95 ng/ml



#35 AR-1260-5

R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 8528816
Conc: 443.94 ng/ml