

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090418\
 Data File : P0048711.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 1:05
 Operator : SM/SJ
 Sample : PB112573BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112573BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:17:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 03:48:40 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...	4.459	3.529	2257518	3005508	18.710	19.228
2) SA Decachlor...	10.204	8.470	2605821	2869614	18.676	19.409
Target Compounds						
3) L1 AR-1016-1	5.168	4.193	170744	238660	52.585	55.071
4) L1 AR-1016-2	5.362	4.600	171192	352306	49.776	54.713
5) L1 AR-1016-3	5.630	4.618	270358	457169	53.545	54.143
6) L1 AR-1016-4	5.715	4.673	244420	315089	53.104	53.636
7) L1 AR-1016-5	6.106	5.044	185142	274466	47.703m	53.090
31) L7 AR-1260-1	7.232	6.067	413280	570363	50.162	54.789
32) L7 AR-1260-2	7.489	6.253	494017	689568	50.274	55.066
33) L7 AR-1260-3	7.773	6.405	642211	650094	53.822	54.794
34) L7 AR-1260-4	8.073	6.873	422786	362734	49.259	38.340m
35) L7 AR-1260-5	8.394	7.114	755205	1041779	45.489	47.975

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090418\
Data File : PO048711.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 1:05
Operator : SM/SJ
Sample : PB112573BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

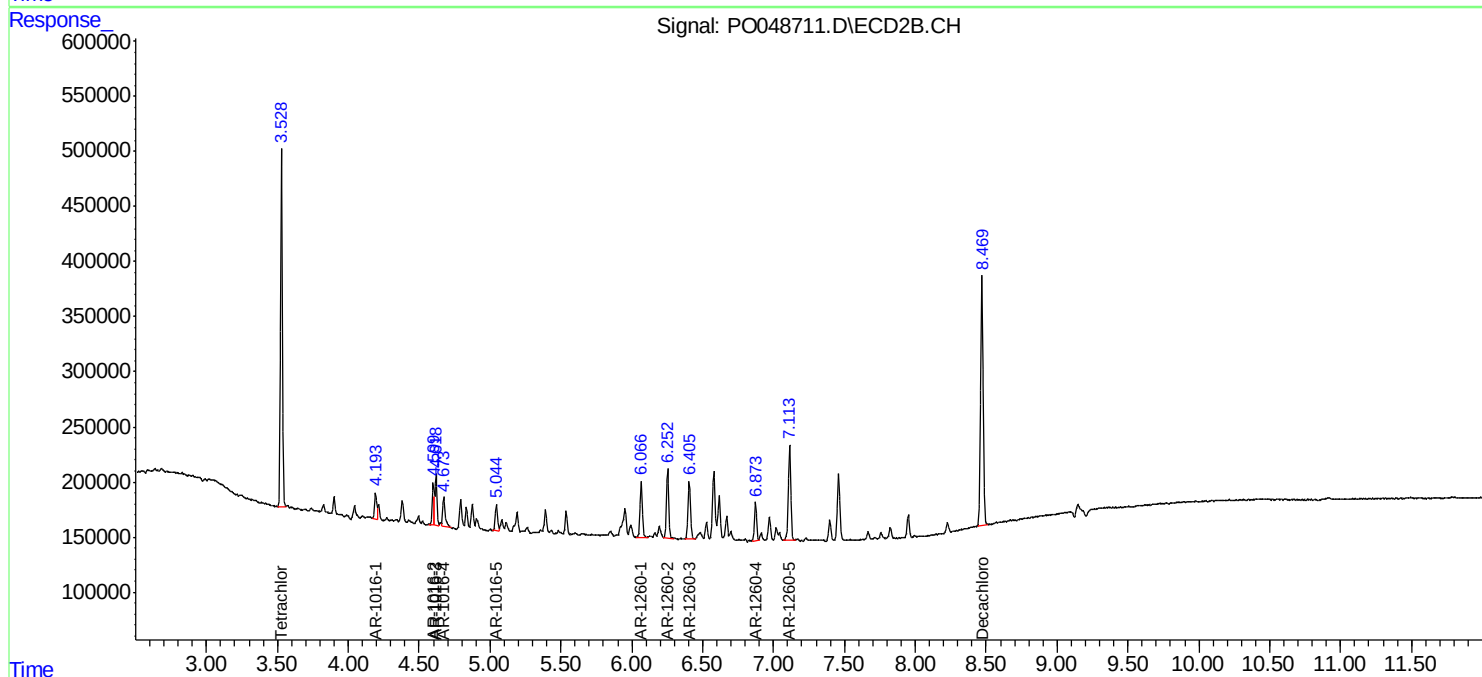
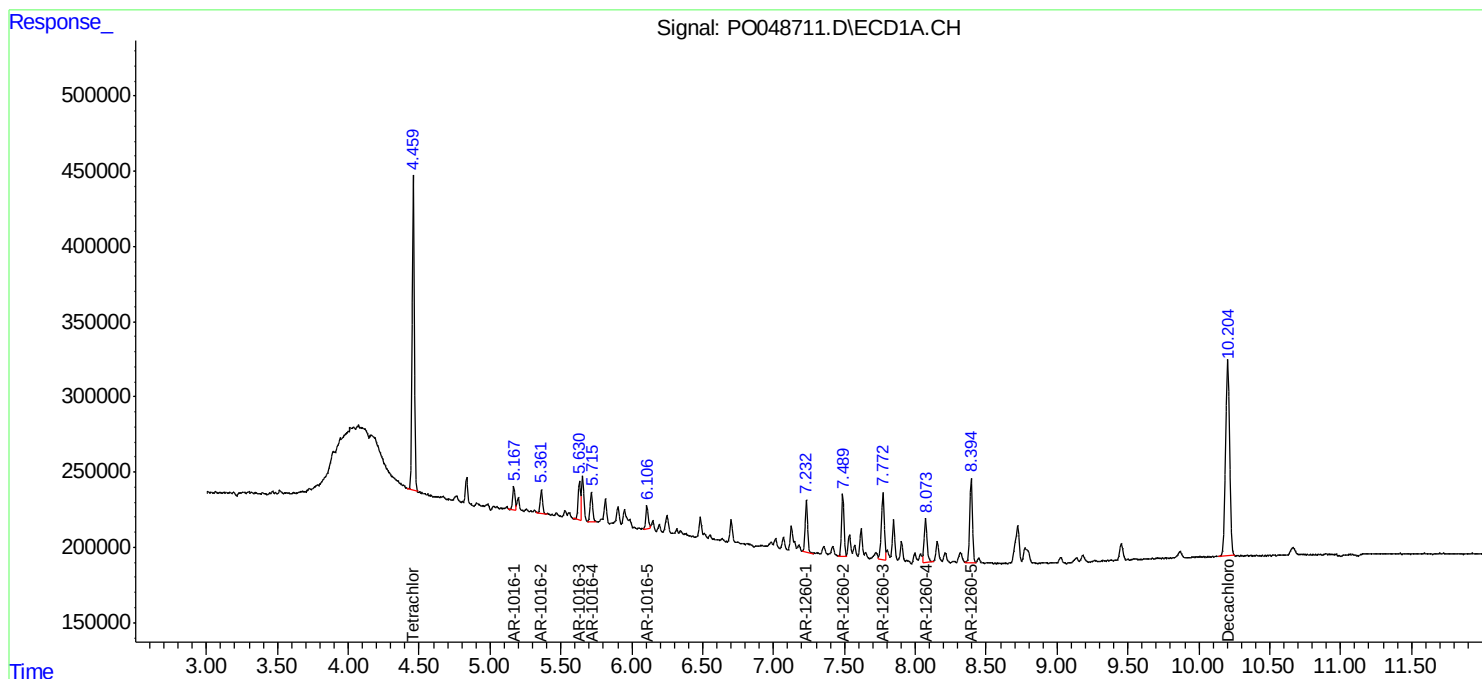
Instrument :
ECD_O
ClientSampleID :
PB112573BSD

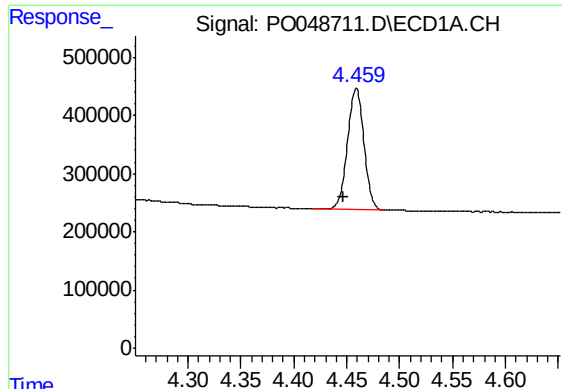
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:17:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 05 03:48:40 2018
Response via : Initial Calibration
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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





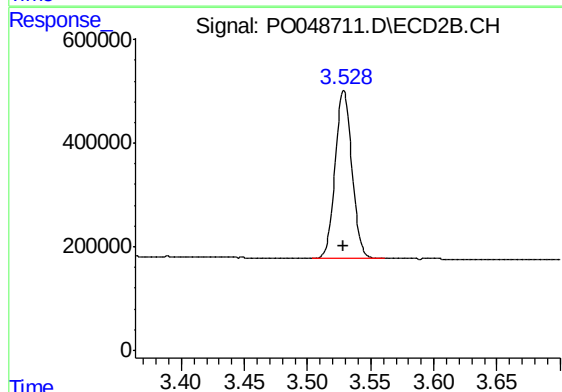
#1 Tetrachloro-m-xylene

R.T.: 4.459 min
Delta R.T.: 0.012 min
Response: 2257518
Conc: 18.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112573BSD

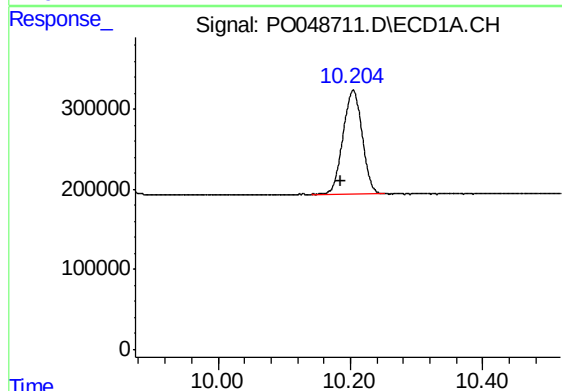
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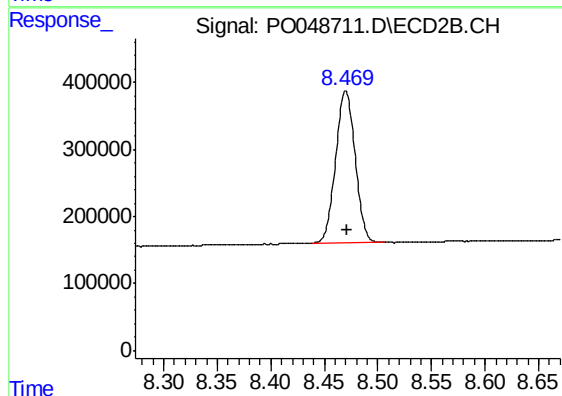
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 3005508
Conc: 19.23 ng/ml



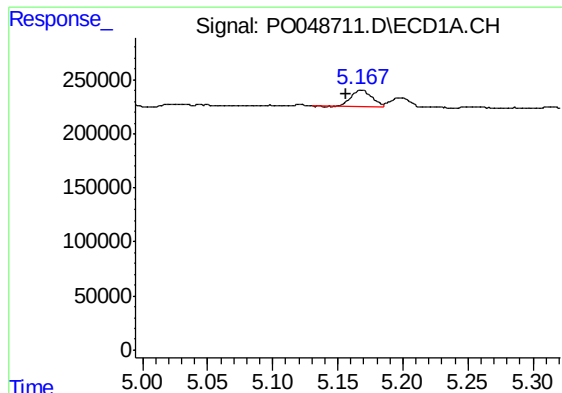
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.018 min
Response: 2605821
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 2869614
Conc: 19.41 ng/ml



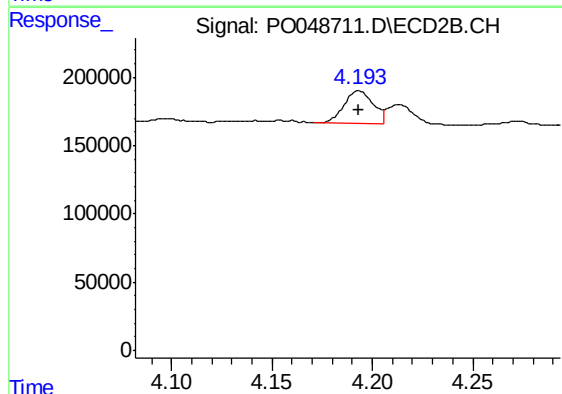
#3 AR-1016-1

R.T.: 5.168 min
Delta R.T.: 0.012 min
Response: 170744
Conc: 52.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112573BSD

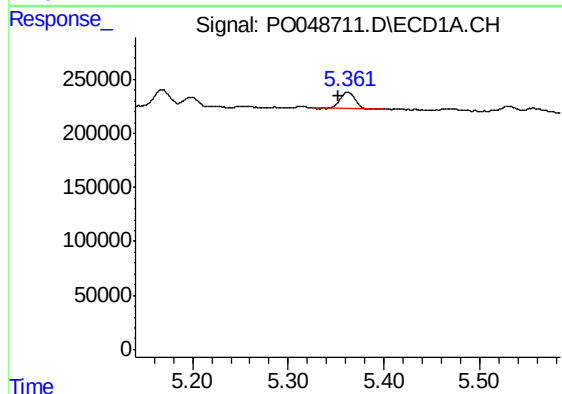
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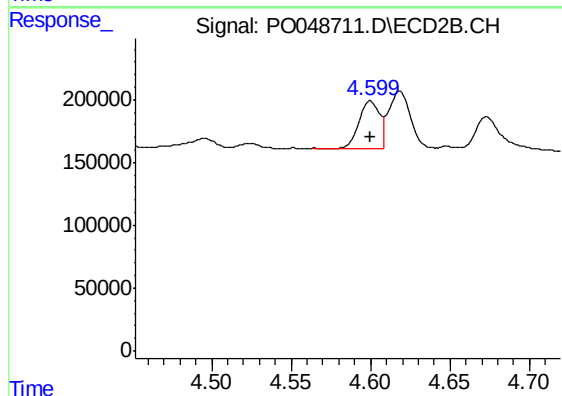
#3 AR-1016-1

R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 238660
Conc: 55.07 ng/ml



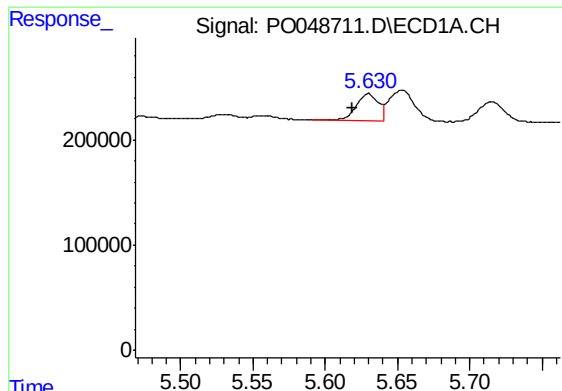
#4 AR-1016-2

R.T.: 5.362 min
Delta R.T.: 0.010 min
Response: 171192
Conc: 49.78 ng/ml



#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 352306
Conc: 54.71 ng/ml



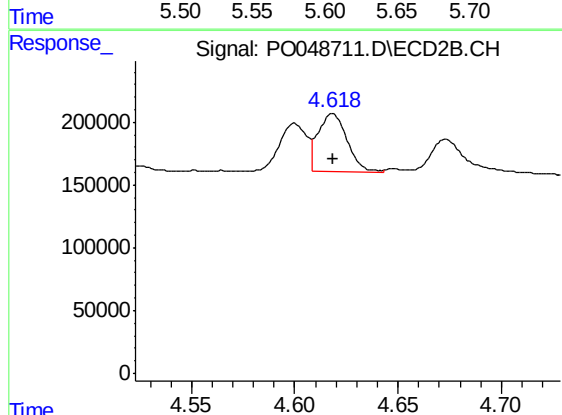
#5 AR-1016-3

R.T.: 5.630 min
Delta R.T.: 0.011 min
Response: 270358
Conc: 53.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112573BSD

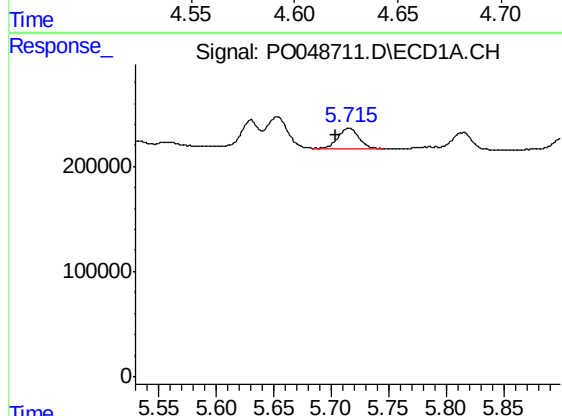
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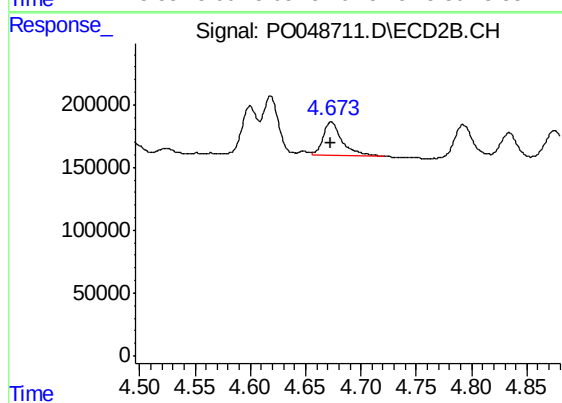
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 457169
Conc: 54.14 ng/ml



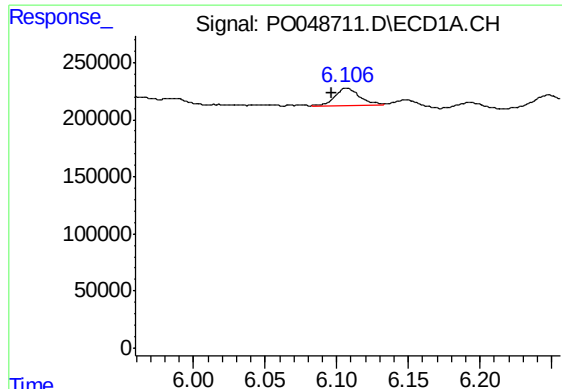
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: 0.012 min
Response: 244420
Conc: 53.10 ng/ml



#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 315089
Conc: 53.64 ng/ml



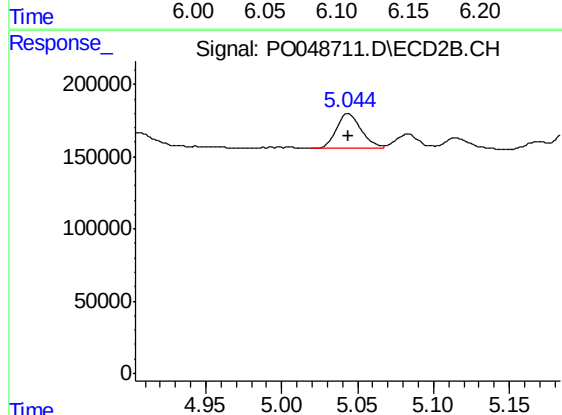
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: 0.009 min
Response: 185142
Conc: 47.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB112573BSD

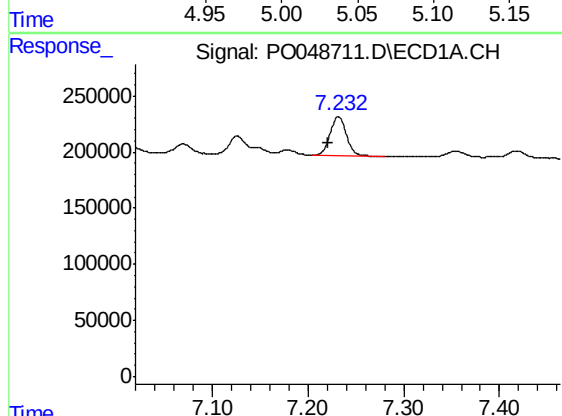
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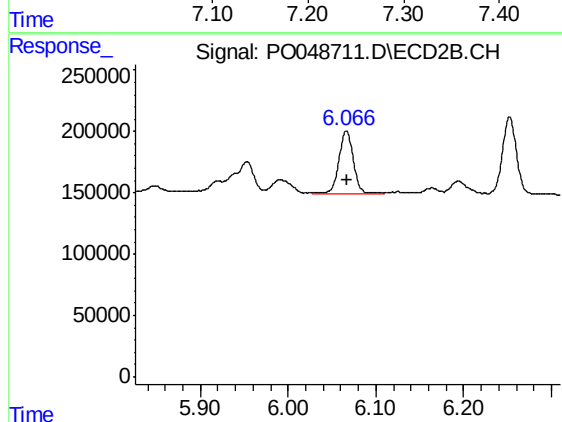
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 274466
Conc: 53.09 ng/ml



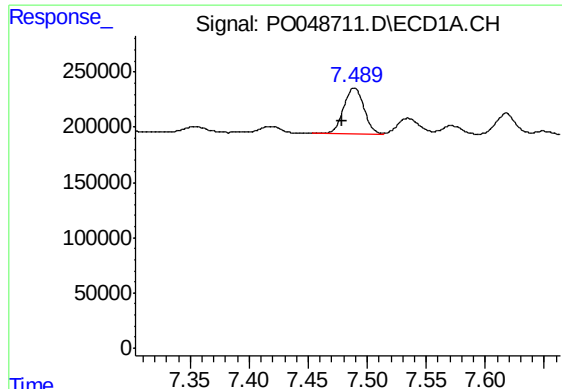
#31 AR-1260-1

R.T.: 7.232 min
Delta R.T.: 0.010 min
Response: 413280
Conc: 50.16 ng/ml



#31 AR-1260-1

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 570363
Conc: 54.79 ng/ml



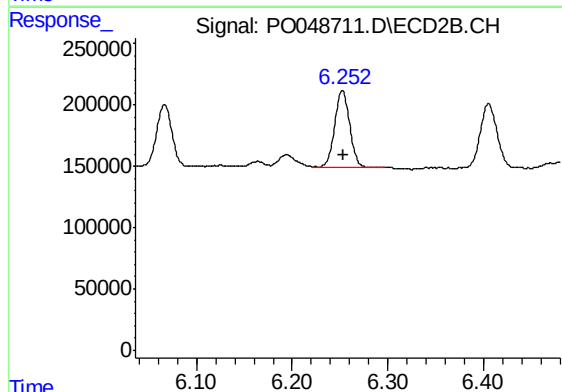
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: 0.011 min
Response: 494017
Conc: 50.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112573BSD

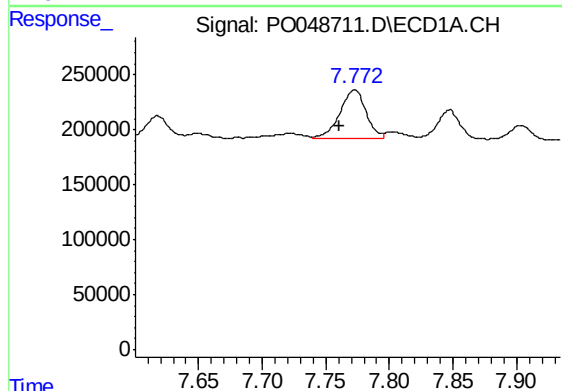
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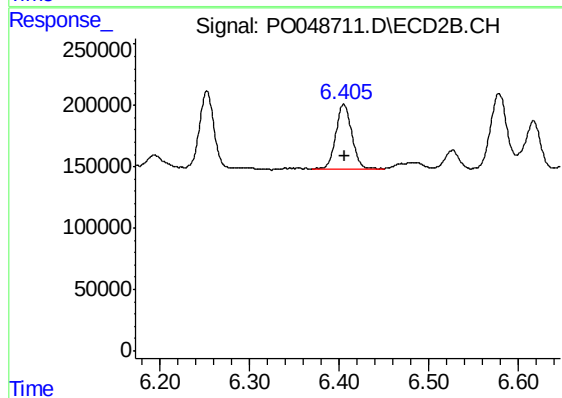
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 689568
Conc: 55.07 ng/ml



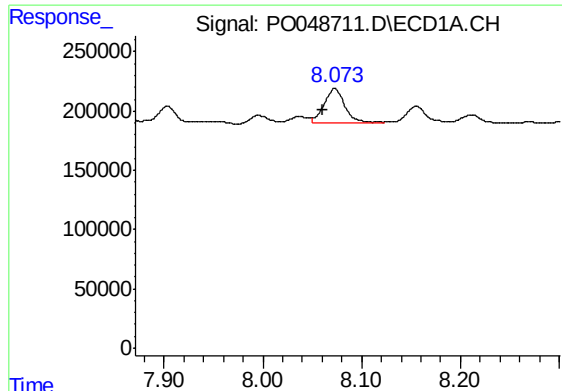
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: 0.011 min
Response: 642211
Conc: 53.82 ng/ml



#33 AR-1260-3

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 650094
Conc: 54.79 ng/ml



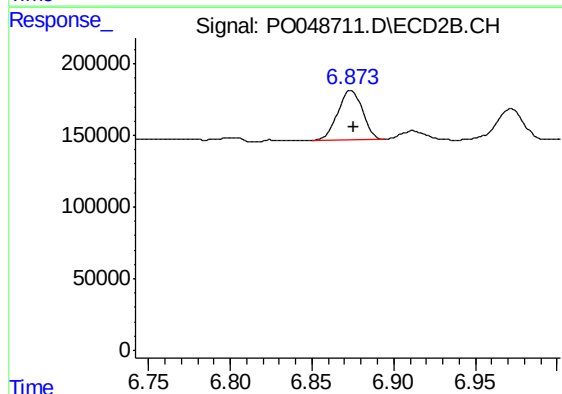
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: 0.011 min
Response: 422786
Conc: 49.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112573BSD

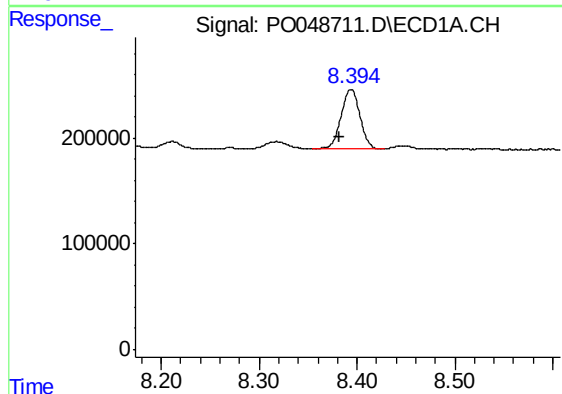
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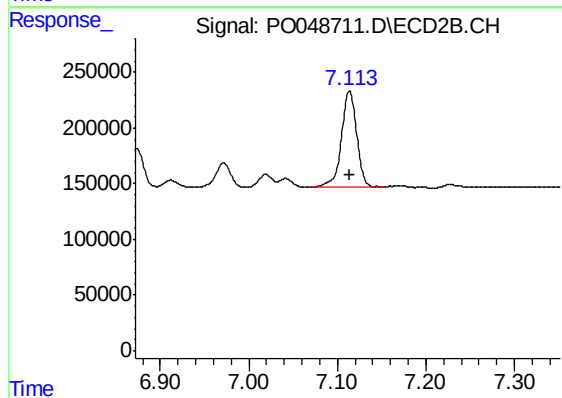
#34 AR-1260-4

R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 362734
Conc: 38.34 ng/ml m



#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: 0.012 min
Response: 755205
Conc: 45.49 ng/ml



#35 AR-1260-5

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 1041779
Conc: 47.98 ng/ml