

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090718\
 Data File : P0048866.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2018 23:33
 Operator : SM/SJ
 Sample : PB112678BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112678BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:16:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.435	3.530	4212327	5341862	34.911m	34.176
2) SA Decachlor...	10.166	8.467	3236174	3290115	23.194m	22.253
Target Compounds						
3) L1 AR-1016-1	5.145	4.193	1241825	1675963	382.454m	386.729
4) L1 AR-1016-2	5.339	4.599	1263200	2453835	367.292m	381.079
5) L1 AR-1016-3	5.608	4.618	1873594	3273626	371.068	387.699
6) L1 AR-1016-4	5.693	4.672	1549565	2252515	336.668	383.433
7) L1 AR-1016-5	6.086	5.042	1086927	1831771	280.054	354.320 #
31) L7 AR-1260-1	7.210	6.065	2448328	2893228	297.169	277.921
32) L7 AR-1260-2	7.466	6.251	2849636	3351075	289.993	267.602
33) L7 AR-1260-3	7.749	6.403	3453827	3162828	289.457	266.583
34) L7 AR-1260-4	8.048	6.872	1964973	2246807	228.939	237.480
35) L7 AR-1260-5	8.369	7.112	3508943	5007503	211.360	230.603

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

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Acq On : 07 Sep 2018 23:33
Operator : SM/SJ
Sample : PB112678BS
Misc :
ALS Vial : 43 Sample Multiplier: 1

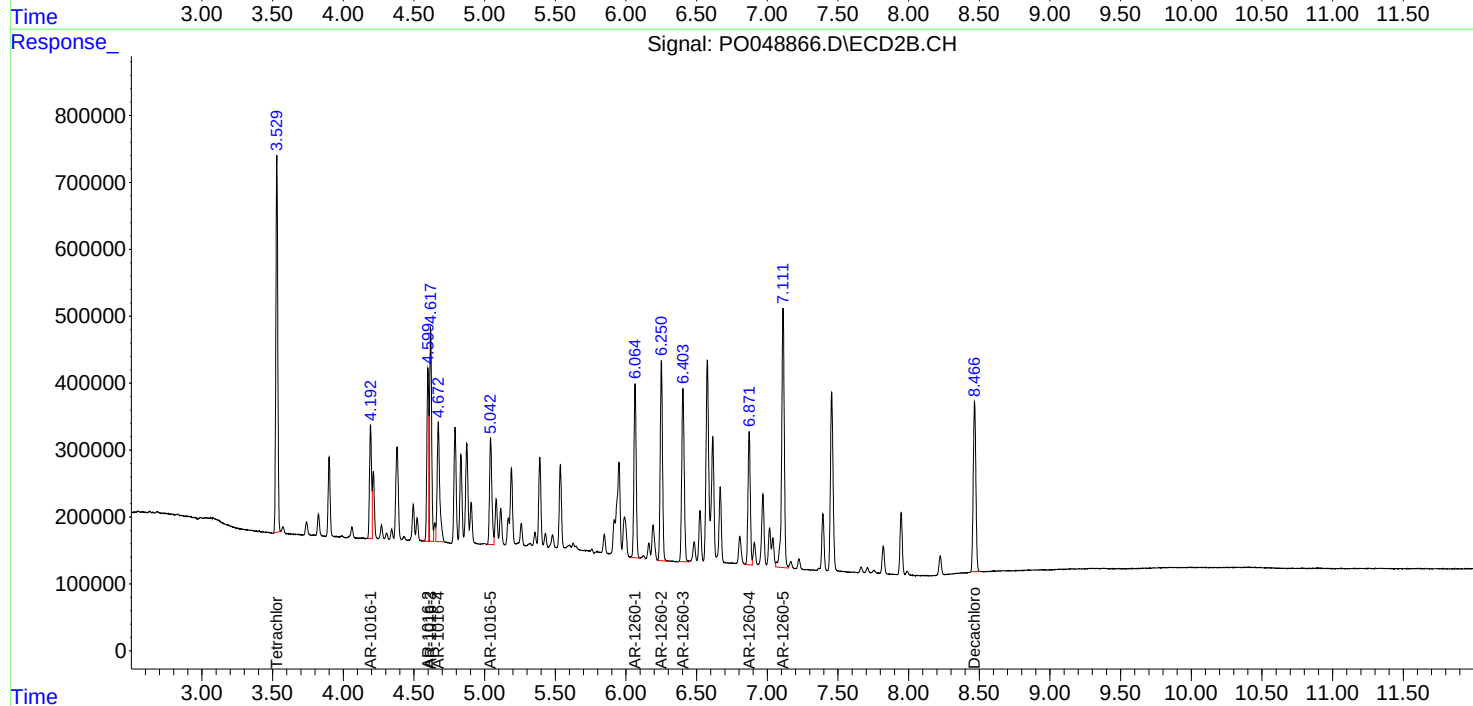
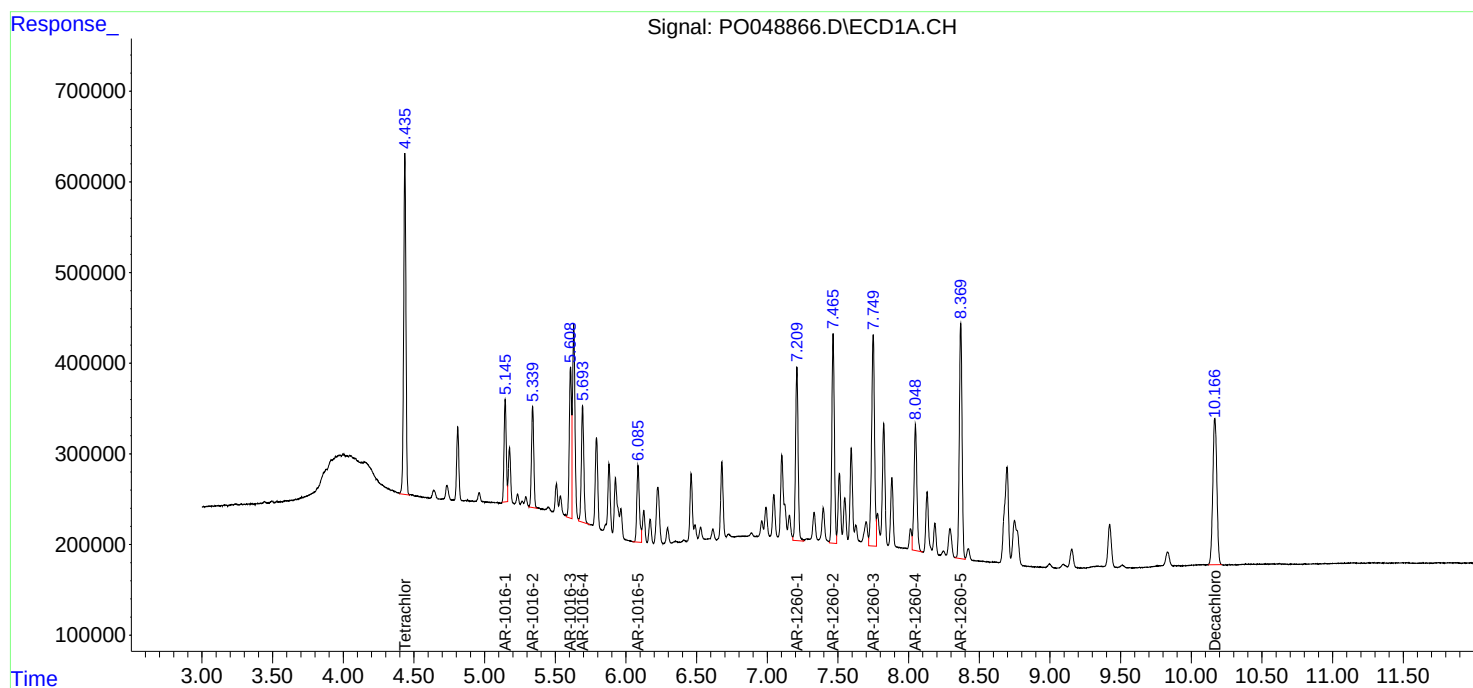
Instrument :
ECD_O
ClientSampleId :
PB112678BS

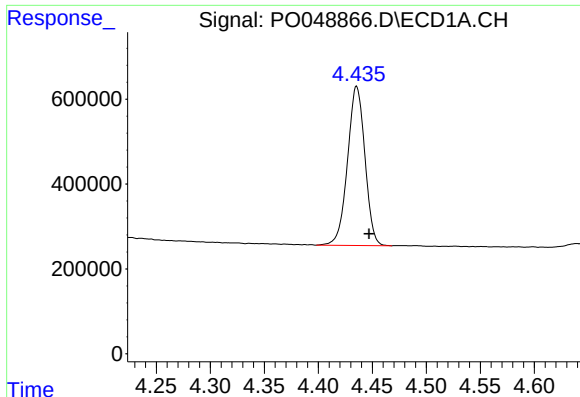
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:16:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





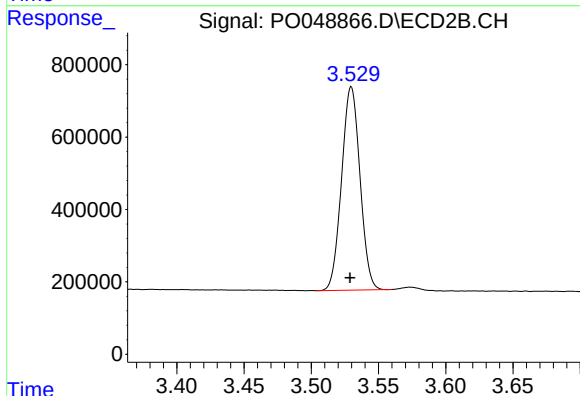
#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: -0.012 min
Response: 4212327
Conc: 34.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB112678BS

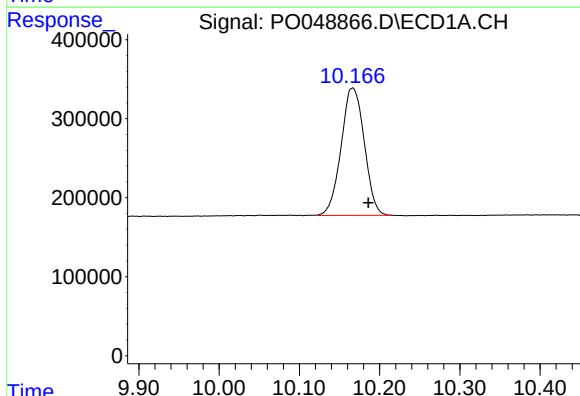
Manual Integrations
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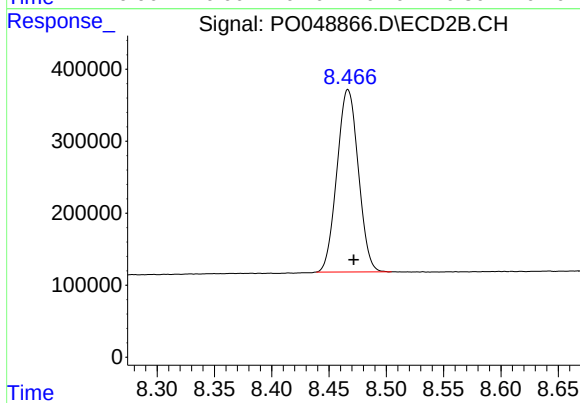
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 5341862
Conc: 34.18 ng/ml



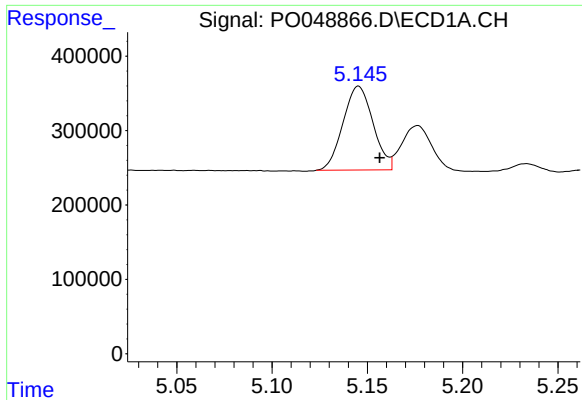
#2 Decachlorobiphenyl

R.T.: 10.166 min
Delta R.T.: -0.020 min
Response: 3236174
Conc: 23.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 3290115
Conc: 22.25 ng/ml



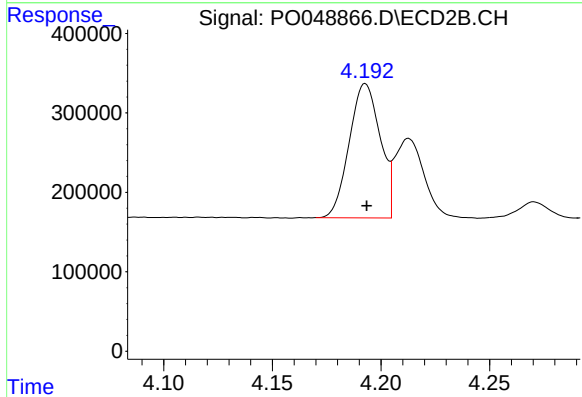
#3 AR-1016-1

R.T.: 5.145 min
Delta R.T.: -0.011 min
Response: 1241825
Conc: 382.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB112678BS

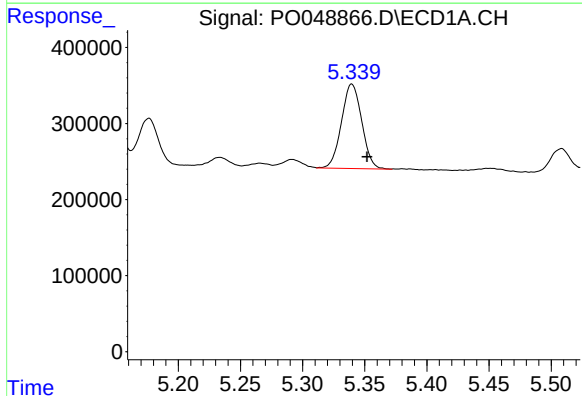
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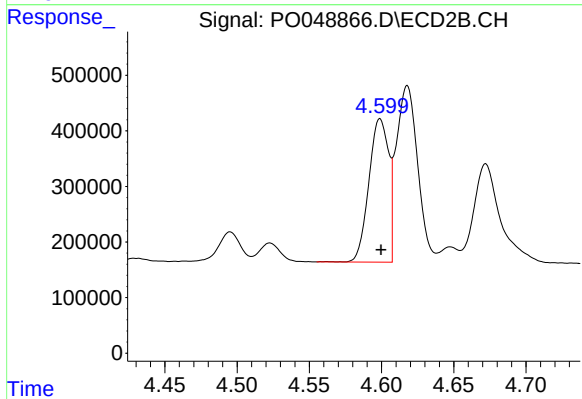
#3 AR-1016-1

R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 1675963
Conc: 386.73 ng/ml



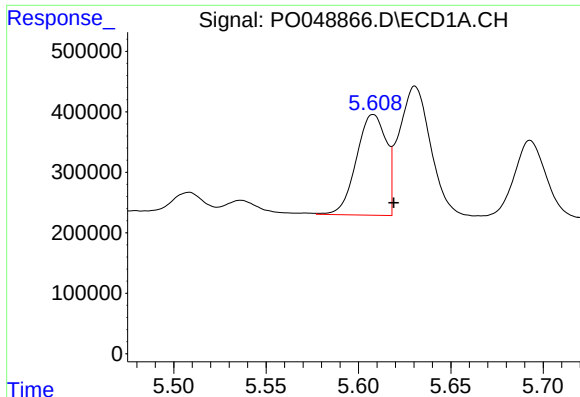
#4 AR-1016-2

R.T.: 5.339 min
Delta R.T.: -0.013 min
Response: 1263200
Conc: 367.29 ng/ml m



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 2453835
Conc: 381.08 ng/ml



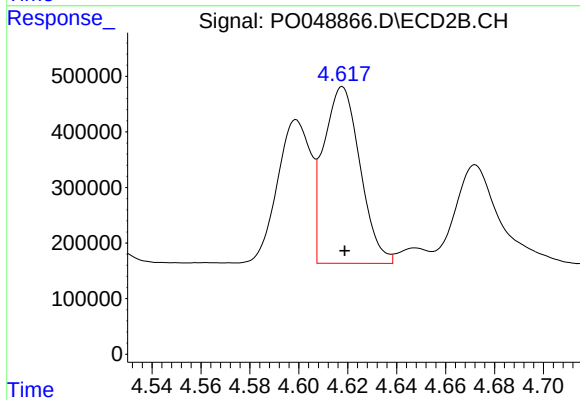
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.011 min
Response: 1873594
Conc: 371.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112678BS

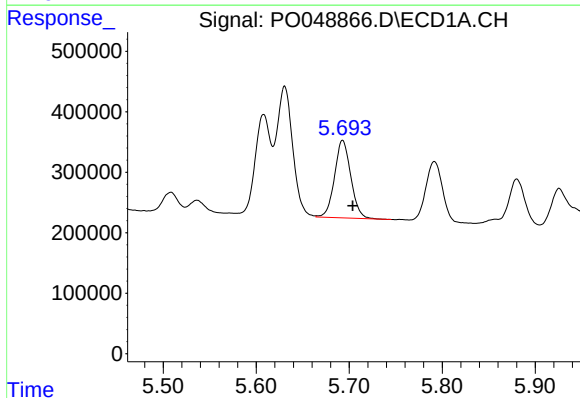
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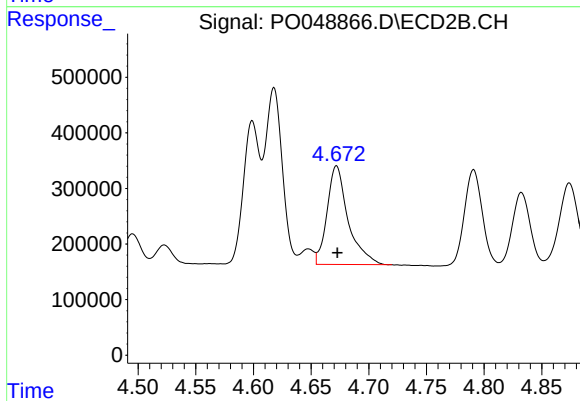
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 3273626
Conc: 387.70 ng/ml



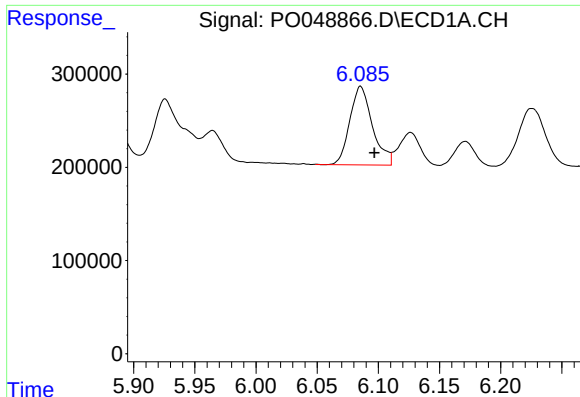
#6 AR-1016-4

R.T.: 5.693 min
Delta R.T.: -0.011 min
Response: 1549565
Conc: 336.67 ng/ml



#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 2252515
Conc: 383.43 ng/ml



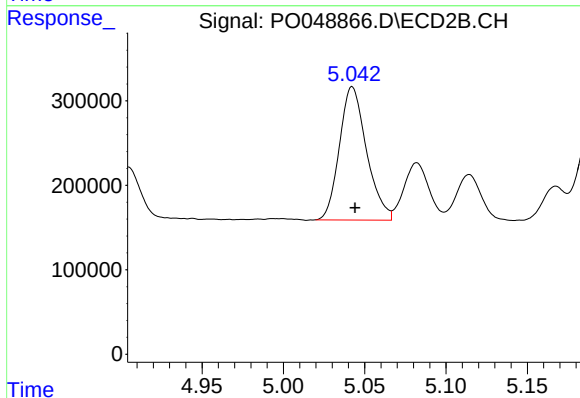
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: -0.011 min
Response: 1086927
Conc: 280.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112678BS

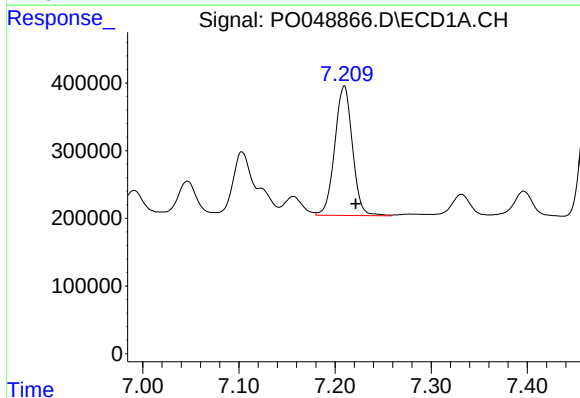
Manual Integrations
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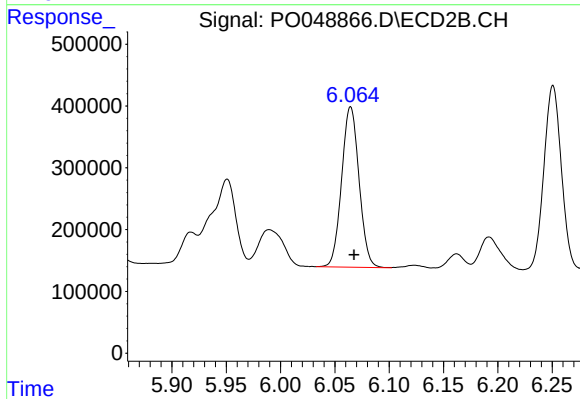
#7 AR-1016-5

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 1831771
Conc: 354.32 ng/ml



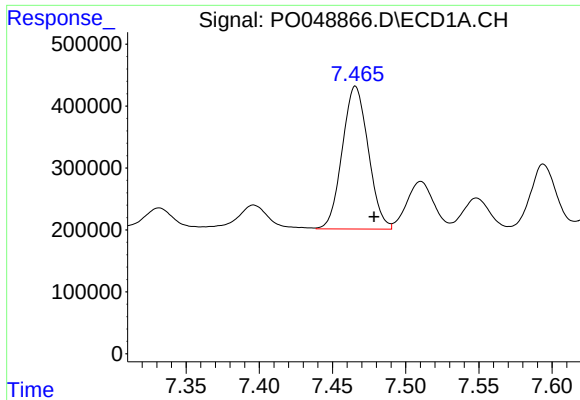
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: -0.012 min
Response: 2448328
Conc: 297.17 ng/ml



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 2893228
Conc: 277.92 ng/ml



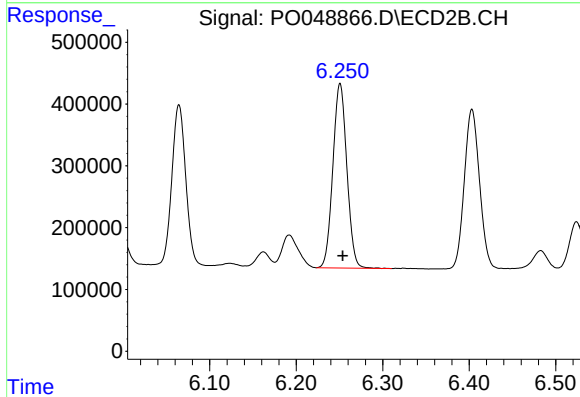
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: -0.013 min
Response: 2849636
Conc: 289.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112678BS

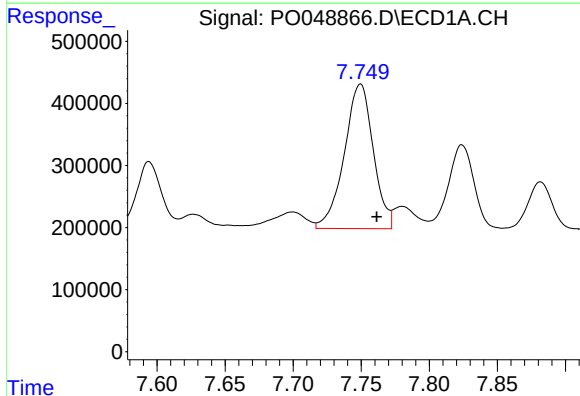
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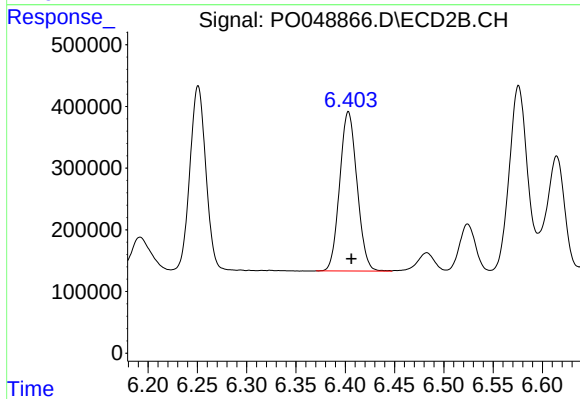
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 3351075
Conc: 267.60 ng/ml



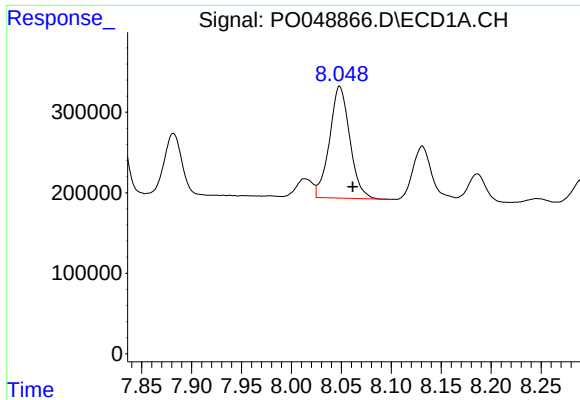
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: -0.012 min
Response: 3453827
Conc: 289.46 ng/ml



#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 3162828
Conc: 266.58 ng/ml



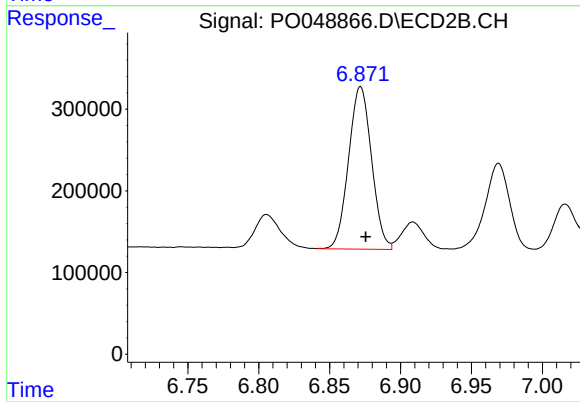
#34 AR-1260-4

R.T.: 8.048 min
Delta R.T.: -0.013 min
Response: 1964973
Conc: 228.94 ng/ml

Instrument :
ECD_O
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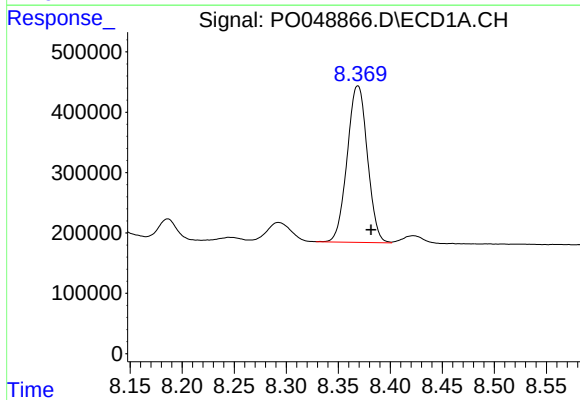
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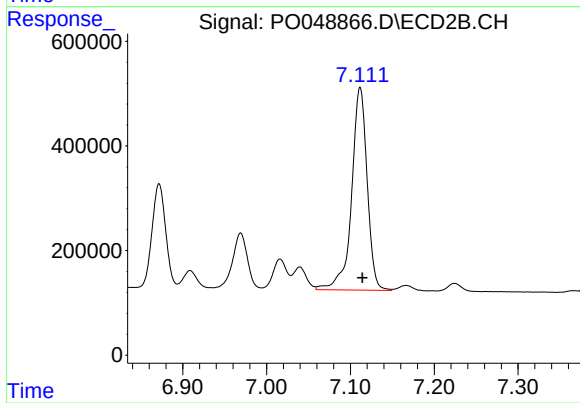
#34 AR-1260-4

R.T.: 6.872 min
Delta R.T.: -0.004 min
Response: 2246807
Conc: 237.48 ng/ml



#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: -0.013 min
Response: 3508943
Conc: 211.36 ng/ml



#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 5007503
Conc: 230.60 ng/ml