

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090718\
 Data File : P0048862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2018 22:29
 Operator : SM/SJ
 Sample : J4825-17MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EP1-WS-COMP-17MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:14:26 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	3.531	3842315	5255489	31.845m	33.623
2) SA Decachlor...	10.165	8.468	3065891	3004344	21.973m	20.320
Target Compounds						
3) L1 AR-1016-1	5.144	4.193	935700	1500700	288.174m	346.287m
4) L1 AR-1016-2	5.339	4.599	1038040	2100776	301.824m	326.249m
5) L1 AR-1016-3	5.630	4.618	2173455	2702823	430.456	320.098m#
6) L1 AR-1016-4	5.692	4.673	1301107	1803952	282.686	307.077m
7) L1 AR-1016-5	6.084	5.043	1187835	1507507	306.053m	291.598
31) L7 AR-1260-1	7.208	6.065	2371829	2877334	287.884m	276.395m
32) L7 AR-1260-2	7.461	6.251	4939865	3468034	502.706m	276.942m#
33) L7 AR-1260-3	7.749	6.404	3071230	3023178	257.392m	254.813
34) L7 AR-1260-4	8.048	6.873	1799300	2021869	209.636	213.704
35) L7 AR-1260-5	8.370	7.112	3216990	4798843	193.774	220.994

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

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Operator : SM/SJ
Sample : J4825-17MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

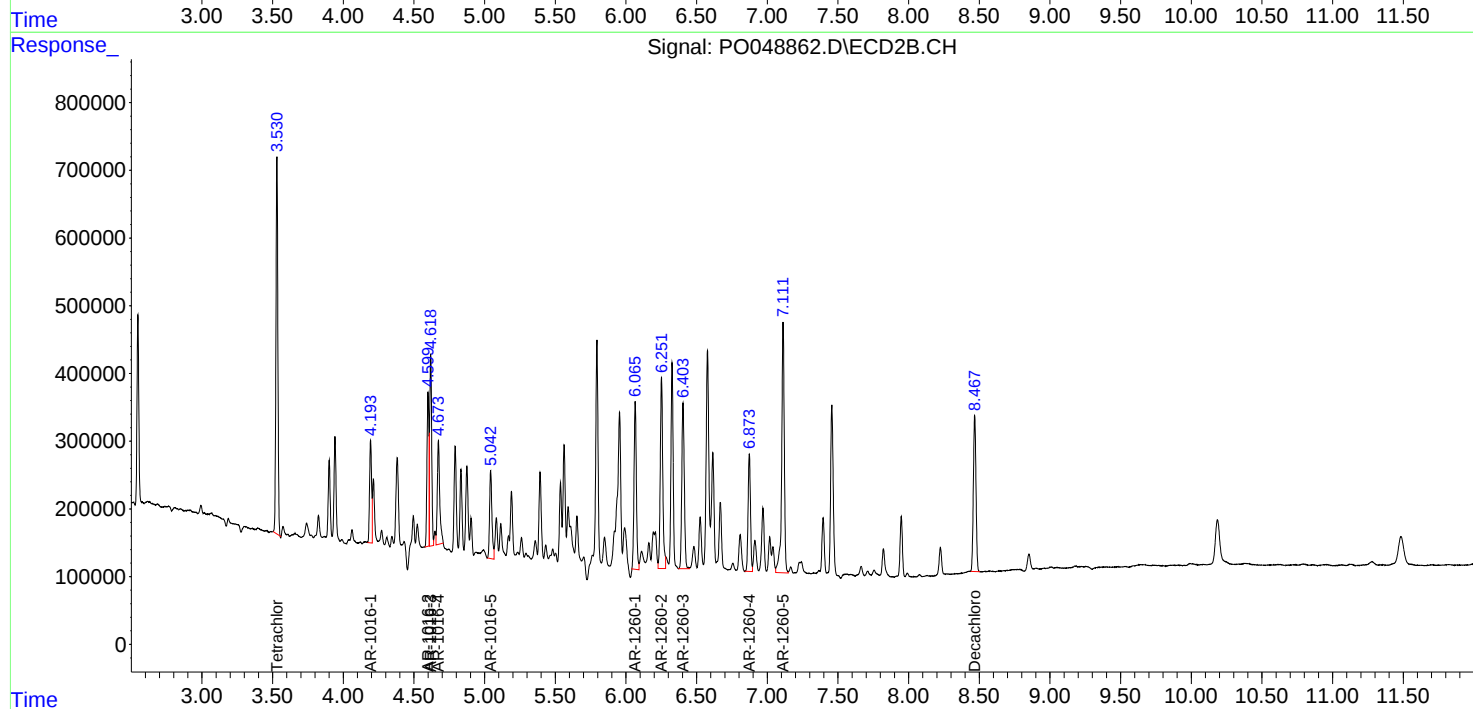
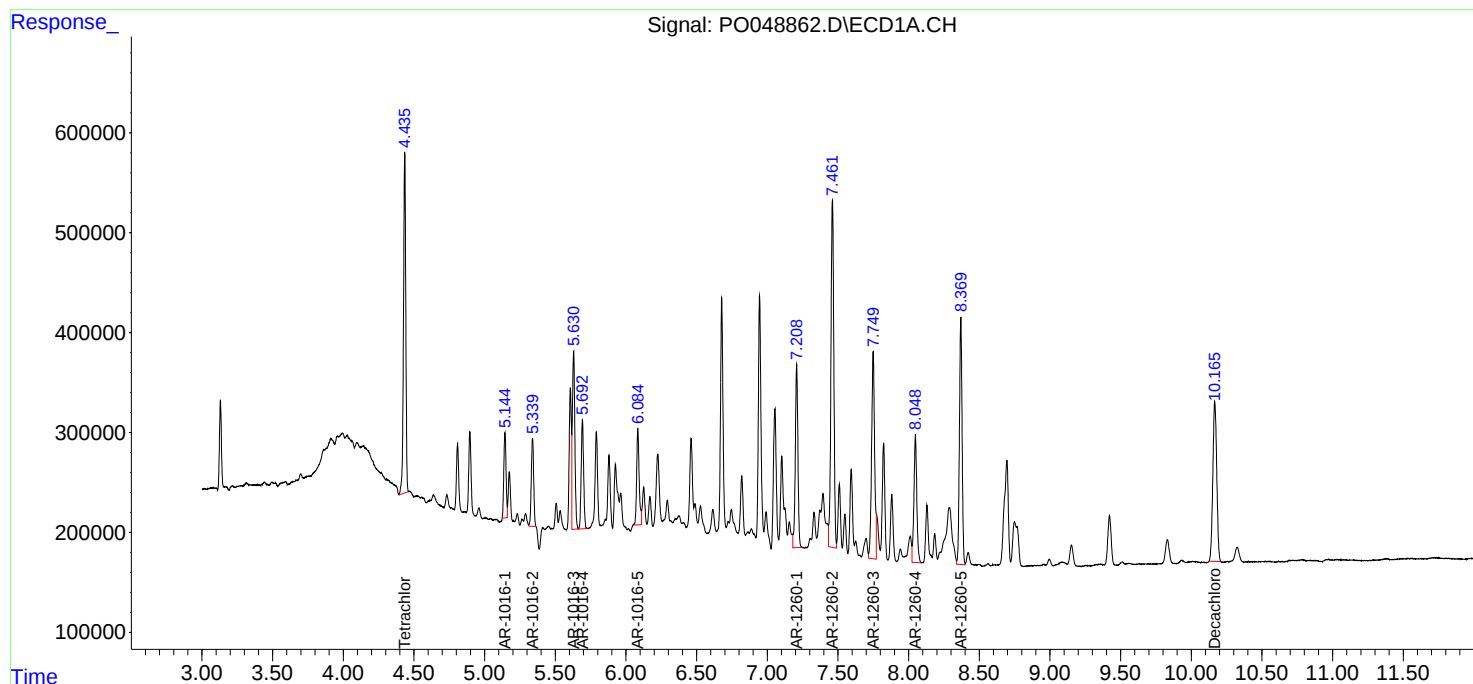
Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MS

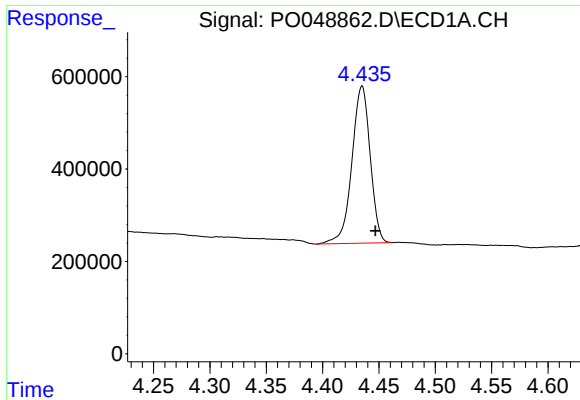
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Integration File signal 1: autoint1.e
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Quant Time: Sep 08 01:14:26 2018
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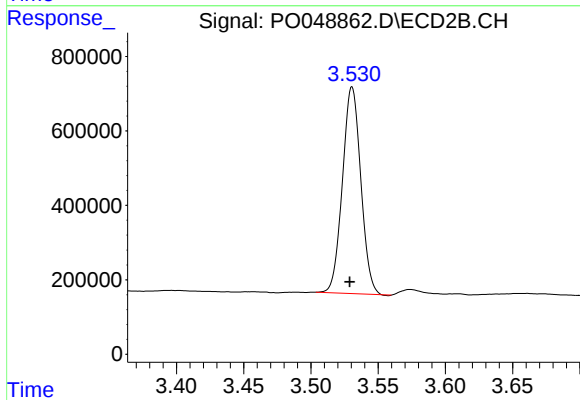
#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: -0.012 min
Response: 3842315
Conc: 31.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MS

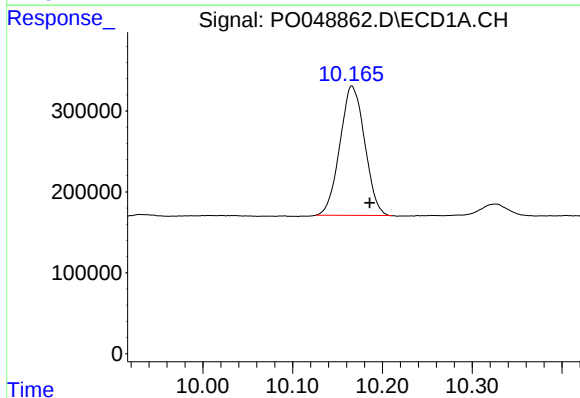
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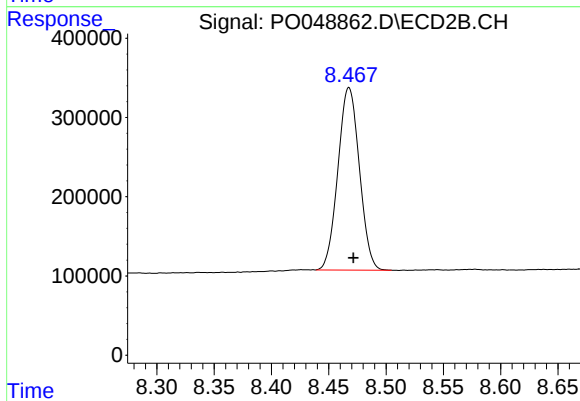
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.002 min
Response: 5255489
Conc: 33.62 ng/ml



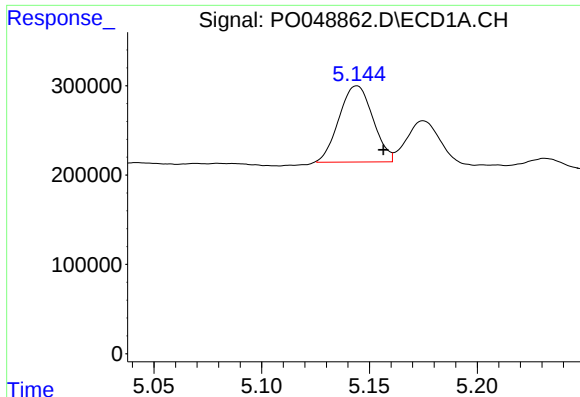
#2 Decachlorobiphenyl

R.T.: 10.165 min
Delta R.T.: -0.021 min
Response: 3065891
Conc: 21.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.468 min
Delta R.T.: -0.004 min
Response: 3004344
Conc: 20.32 ng/ml



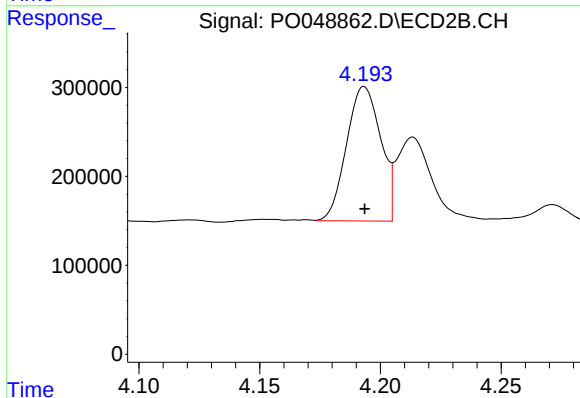
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: -0.013 min
Response: 935700
Conc: 288.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MS

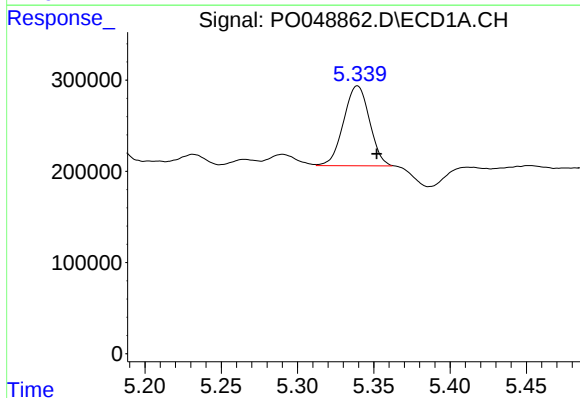
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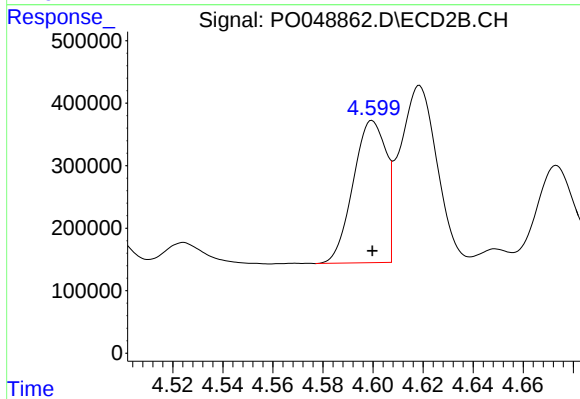
#3 AR-1016-1

R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 1500700
Conc: 346.29 ng/ml m



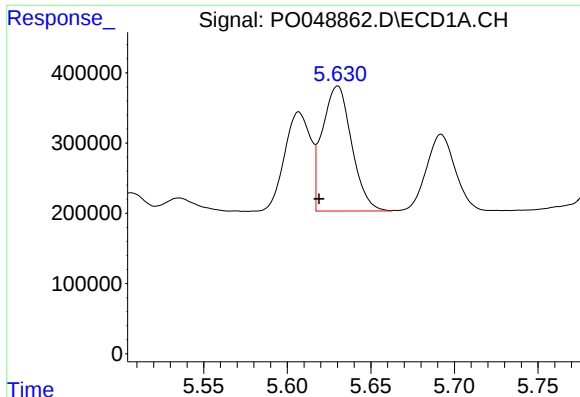
#4 AR-1016-2

R.T.: 5.339 min
Delta R.T.: -0.013 min
Response: 1038040
Conc: 301.82 ng/ml m



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 2100776
Conc: 326.25 ng/ml m



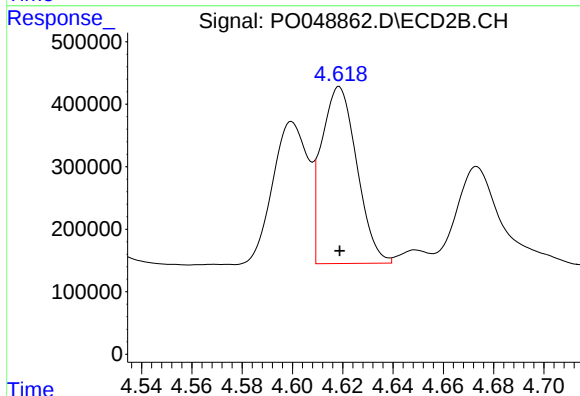
#5 AR-1016-3

R.T.: 5.630 min
Delta R.T.: 0.011 min
Response: 2173455
Conc: 430.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MS

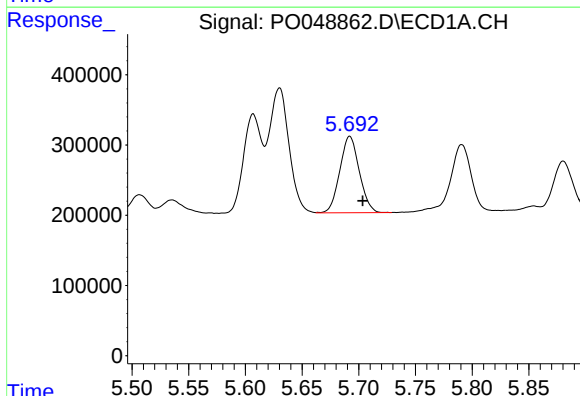
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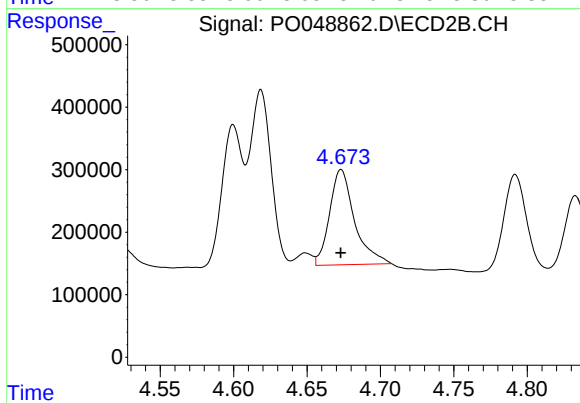
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 2702823
Conc: 320.10 ng/ml m



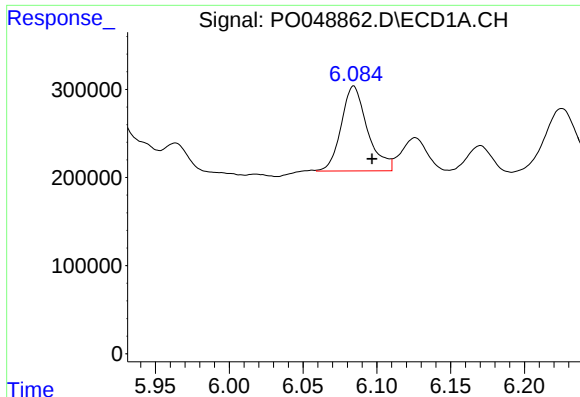
#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: -0.011 min
Response: 1301107
Conc: 282.69 ng/ml



#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 1803952
Conc: 307.08 ng/ml m



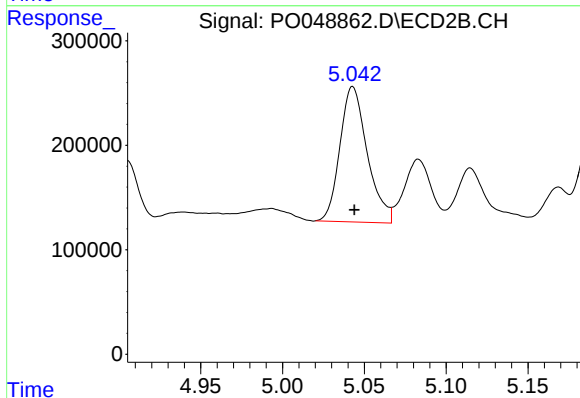
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: -0.013 min
Response: 1187835
Conc: 306.05 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MS

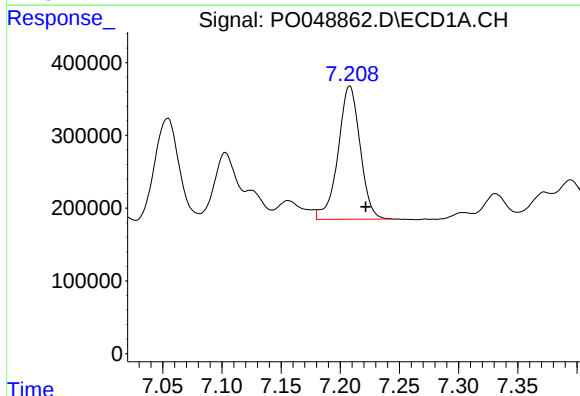
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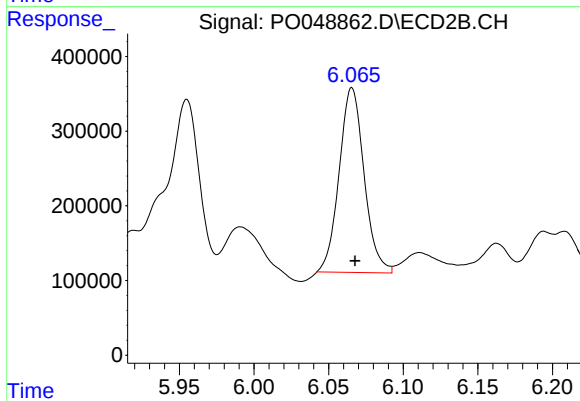
#7 AR-1016-5

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 1507507
Conc: 291.60 ng/ml



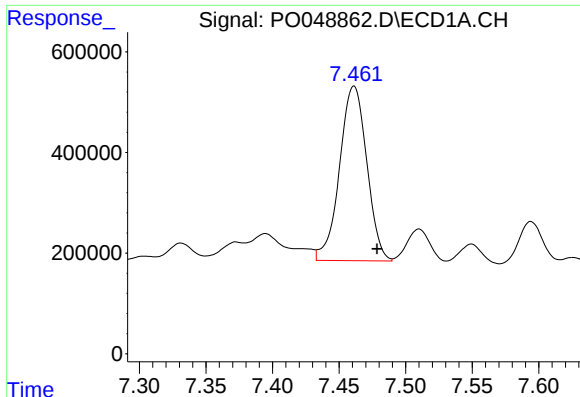
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 2371829
Conc: 287.88 ng/ml m



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 2877334
Conc: 276.39 ng/ml m



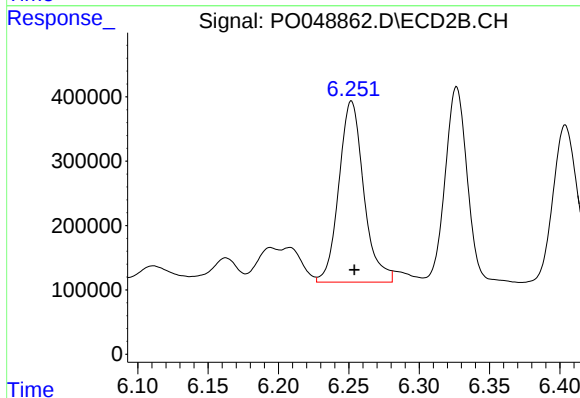
#32 AR-1260-2

R.T.: 7.461 min
Delta R.T.: -0.018 min
Response: 4939865
Conc: 502.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EP1-WS-COMP-17MS

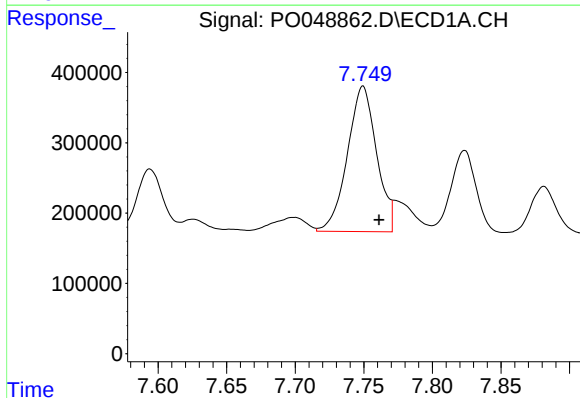
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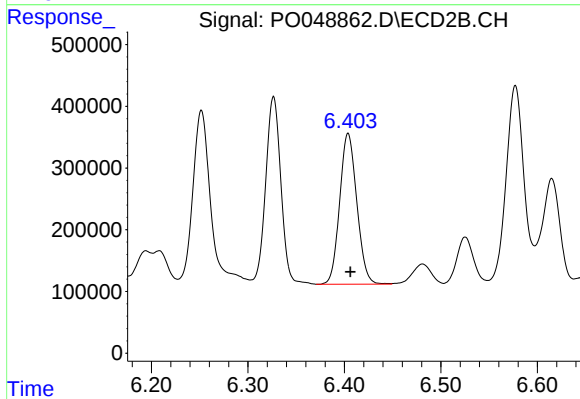
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 3468034
Conc: 276.94 ng/ml m



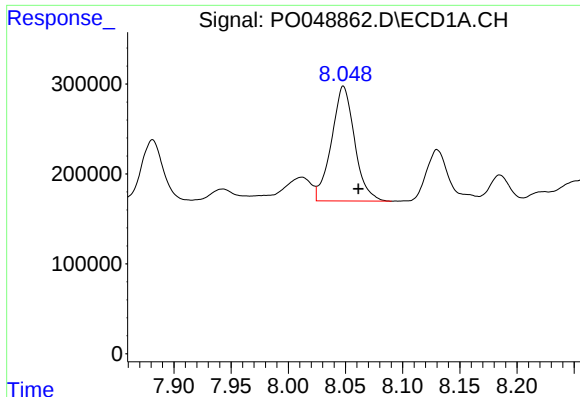
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: -0.012 min
Response: 3071230
Conc: 257.39 ng/ml m



#33 AR-1260-3

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 3023178
Conc: 254.81 ng/ml m



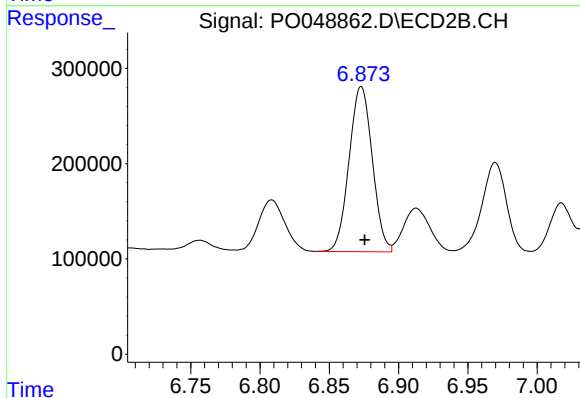
#34 AR-1260-4

R.T.: 8.048 min
Delta R.T.: -0.013 min
Response: 1799300
Conc: 209.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
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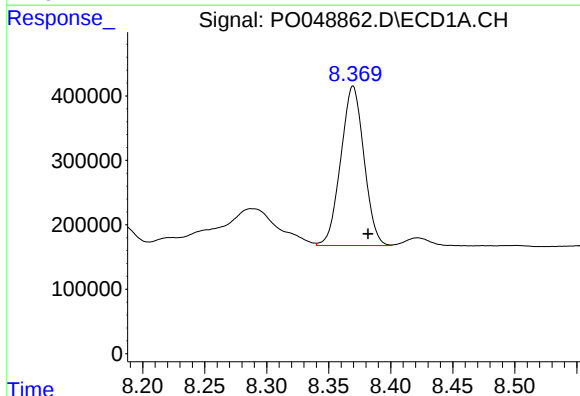
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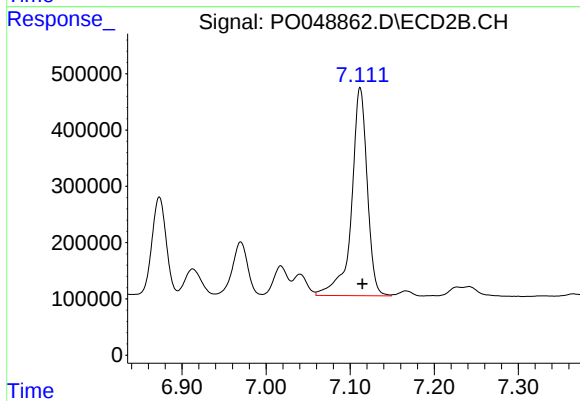
#34 AR-1260-4

R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 2021869
Conc: 213.70 ng/ml



#35 AR-1260-5

R.T.: 8.370 min
Delta R.T.: -0.012 min
Response: 3216990
Conc: 193.77 ng/ml



#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 4798843
Conc: 220.99 ng/ml