

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : P0052393.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 19:04
 Operator : SM/SJ
 Sample : J6197-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PL-02-120718MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 03:00:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.270	3.290	19053067	4506240	22.131	20.205
2) SA Decachlor...	9.838	7.980	8444122	2932721	16.873m	14.068m
Target Compounds						
3) L1 AR-1016-1	5.426	4.294	4579508	961455	200.229m	134.047m#
4) L1 AR-1016-2	5.448	4.304	6162238	2515406	177.050m	191.979m
5) L1 AR-1016-3	5.510	4.465	3494018	2046101	168.173m	357.986m#
6) L1 AR-1016-4	5.608	4.547	2876924	2273867	172.592m	442.190m#
7) L1 AR-1016-5	5.899	4.705	5407350	1240758	337.989m	179.496 #
31) L7 AR-1260-1	7.011	5.676	6832456	1910727	231.482	136.658m#
32) L7 AR-1260-2	7.264	5.884	17437029	4667801	494.981	279.584 #
33) L7 AR-1260-3	7.622	6.002	4384389	2080626	181.267	131.381m#
34) L7 AR-1260-4	7.848	6.454	4294999	1483172	175.533	142.098
35) L7 AR-1260-5	8.156	6.695	8234269	3146214	167.586	130.118

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

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Operator : SM/SJ
Sample : J6197-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

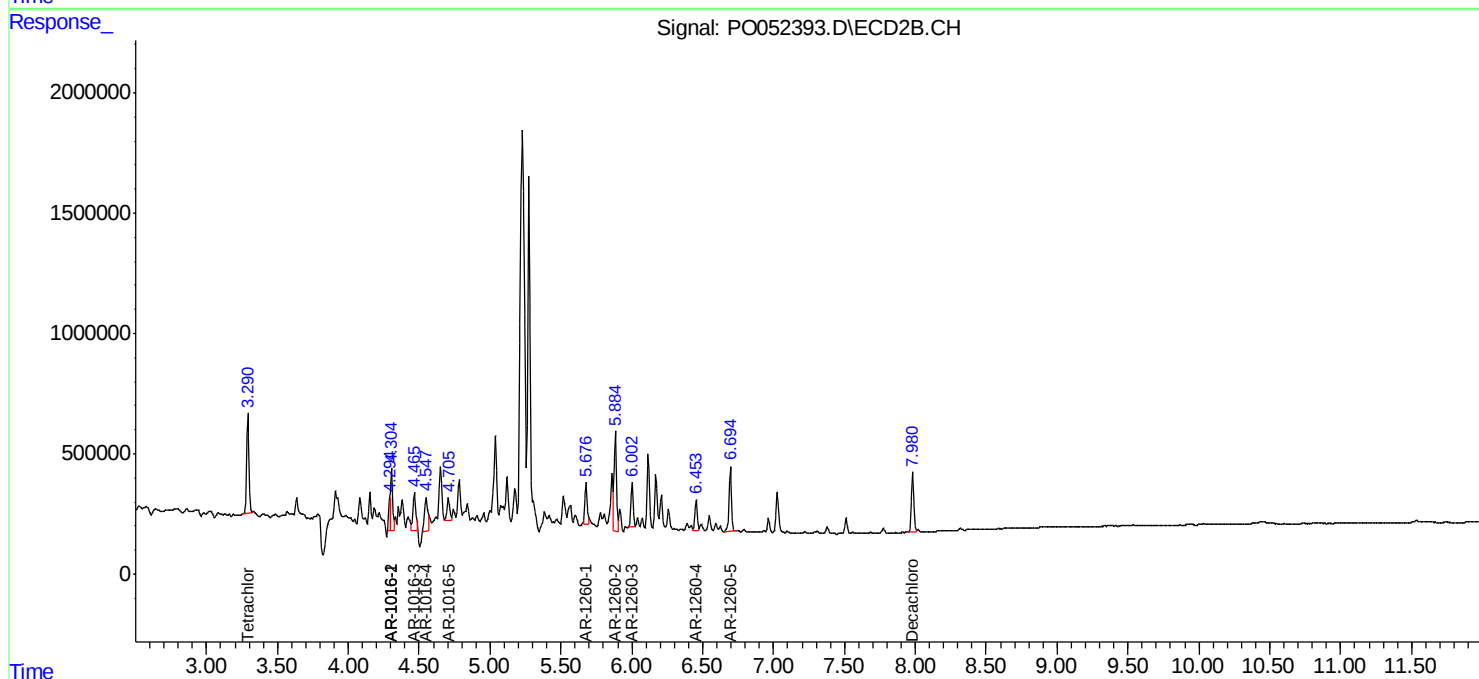
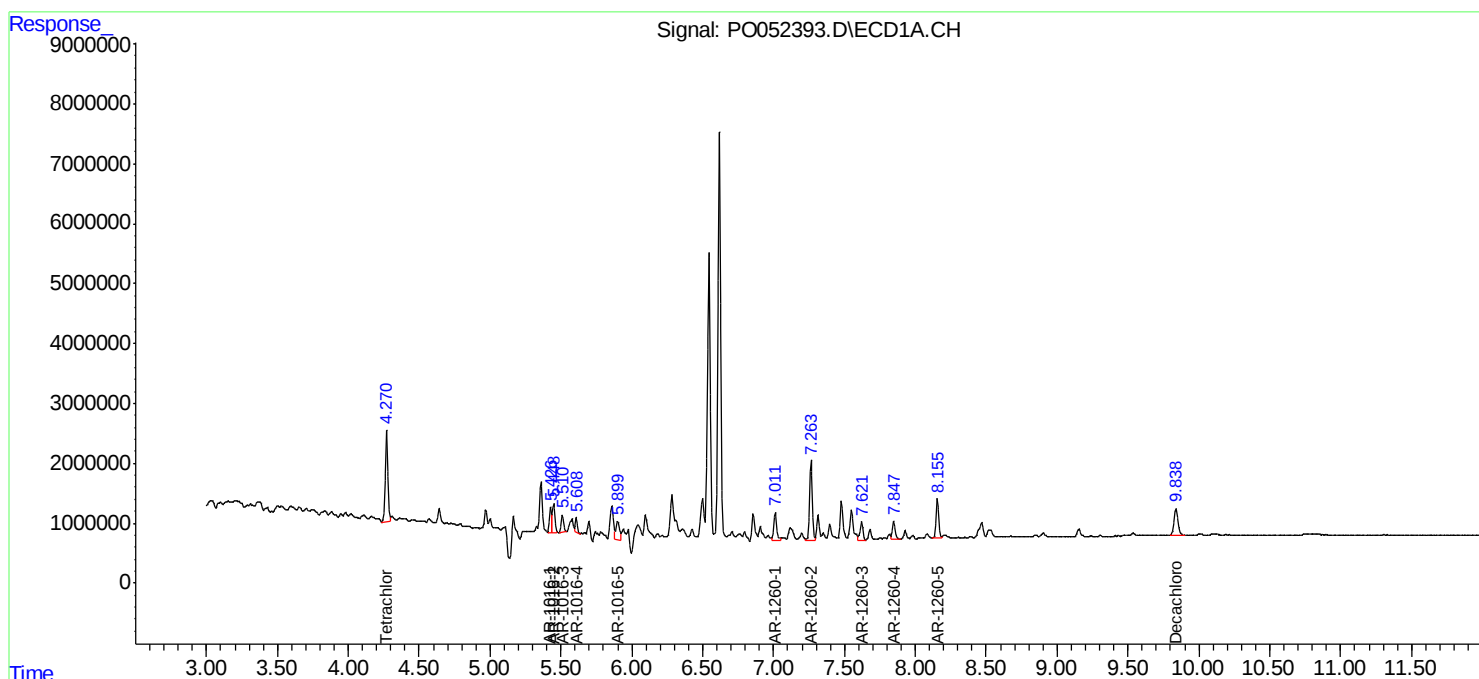
Instrument :
ECD_O
ClientSampleID :
PL-02-120718MSD

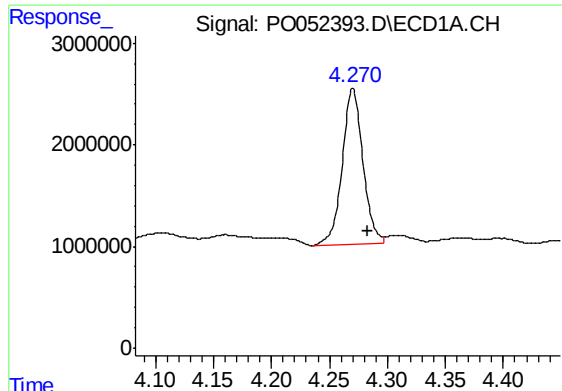
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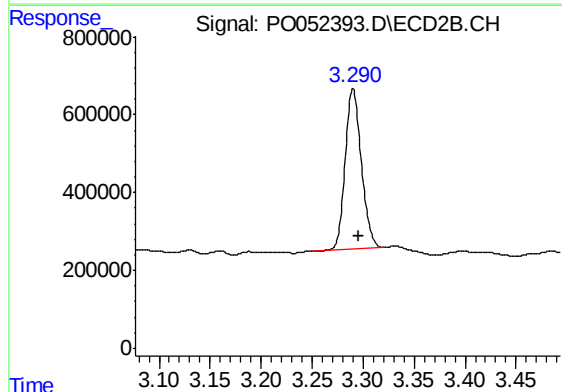
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 19053067
Conc: 22.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

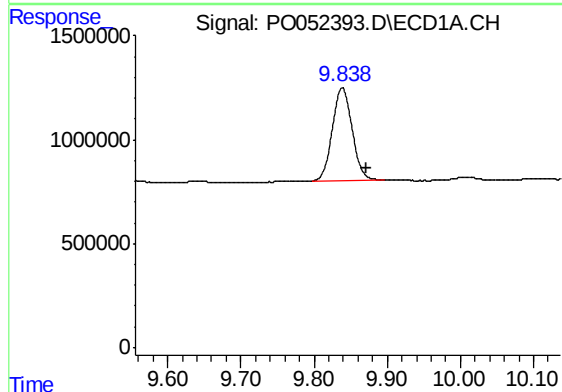
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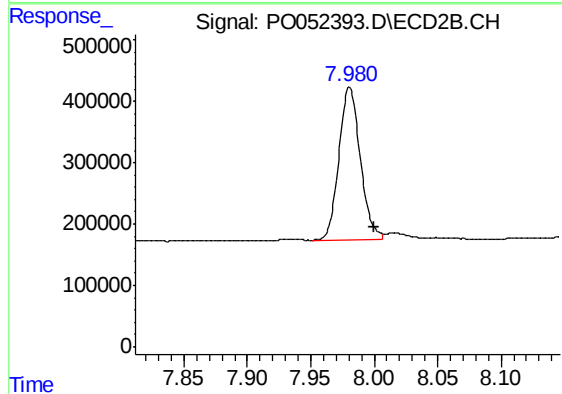
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.006 min
Response: 4506240
Conc: 20.20 ng/ml



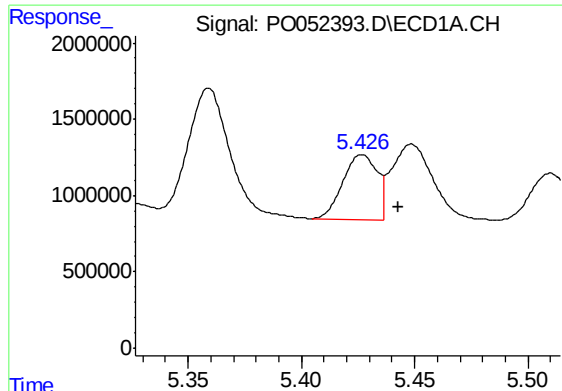
#2 Decachlorobiphenyl

R.T.: 9.838 min
Delta R.T.: -0.033 min
Response: 8444122
Conc: 16.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: -0.020 min
Response: 2932721
Conc: 14.07 ng/ml m



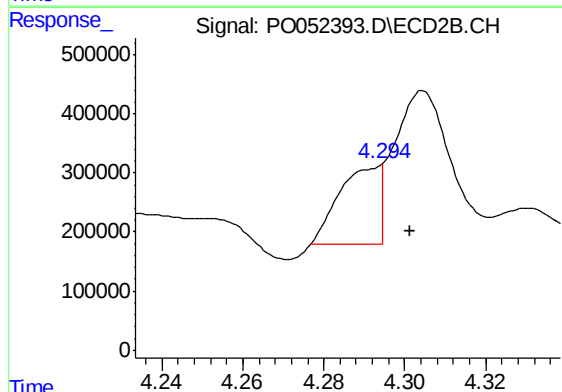
#3 AR-1016-1

R.T.: 5.426 min
Delta R.T.: -0.017 min
Response: 4579508
Conc: 200.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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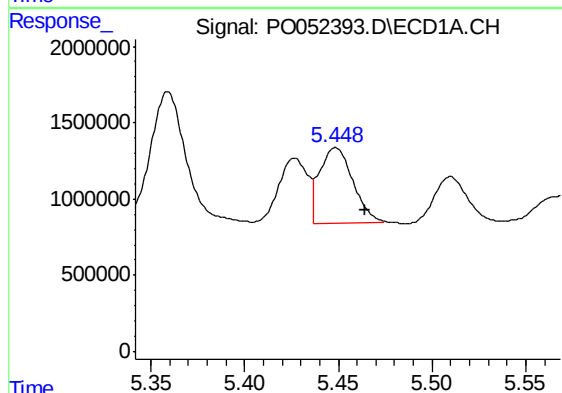
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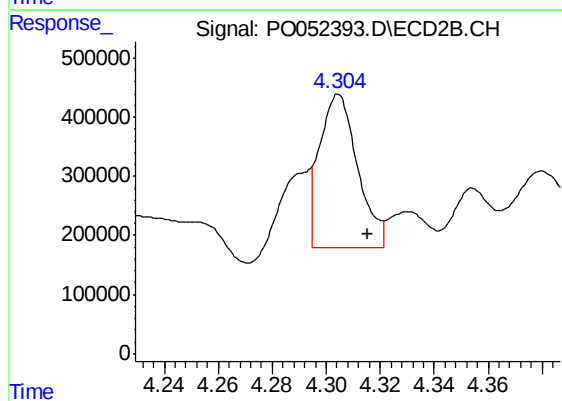
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 961455
Conc: 134.05 ng/ml m



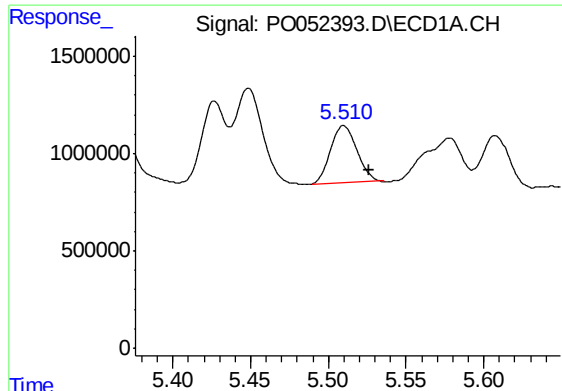
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: -0.016 min
Response: 6162238
Conc: 177.05 ng/ml m



#4 AR-1016-2

R.T.: 4.304 min
Delta R.T.: -0.011 min
Response: 2515406
Conc: 191.98 ng/ml m



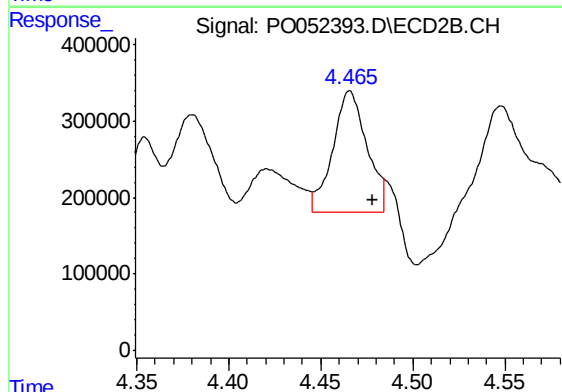
#5 AR-1016-3

R.T.: 5.510 min
Delta R.T.: -0.016 min
Response: 3494018
Conc: 168.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

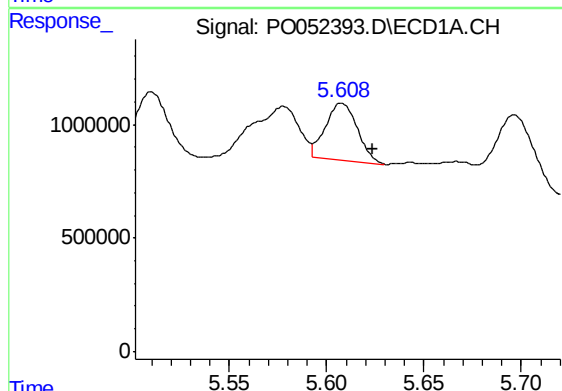
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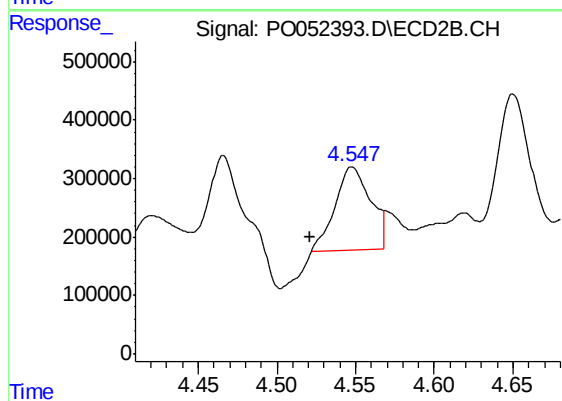
#5 AR-1016-3

R.T.: 4.465 min
Delta R.T.: -0.013 min
Response: 2046101
Conc: 357.99 ng/ml m



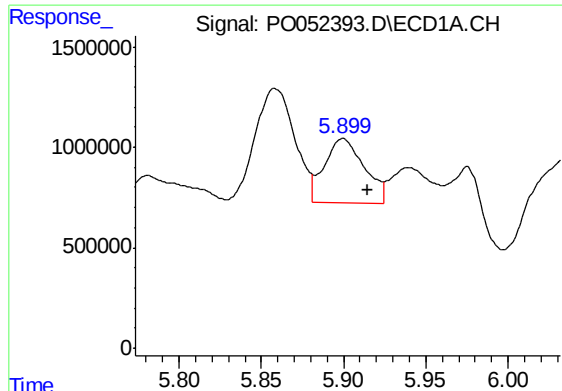
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: -0.016 min
Response: 2876924
Conc: 172.59 ng/ml m



#6 AR-1016-4

R.T.: 4.547 min
Delta R.T.: 0.026 min
Response: 2273867
Conc: 442.19 ng/ml m



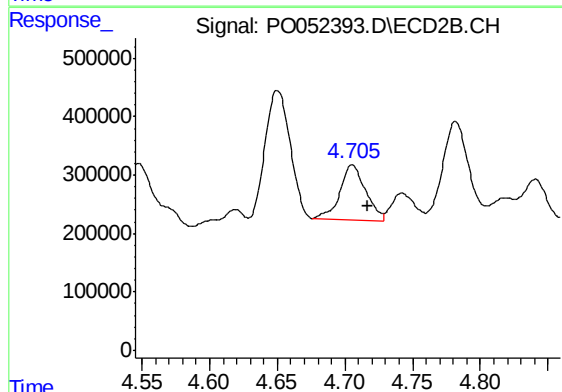
#7 AR-1016-5

R.T.: 5.899 min
Delta R.T.: -0.015 min
Response: 5407350
Conc: 337.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

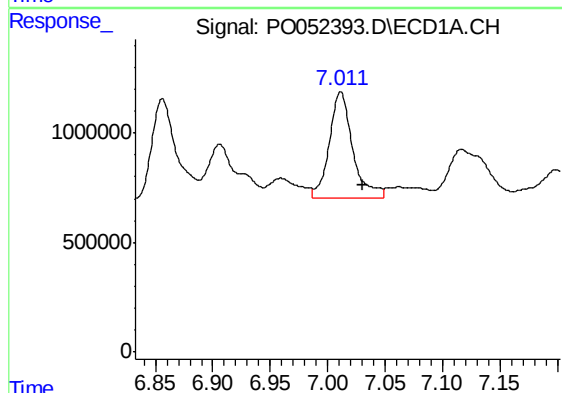
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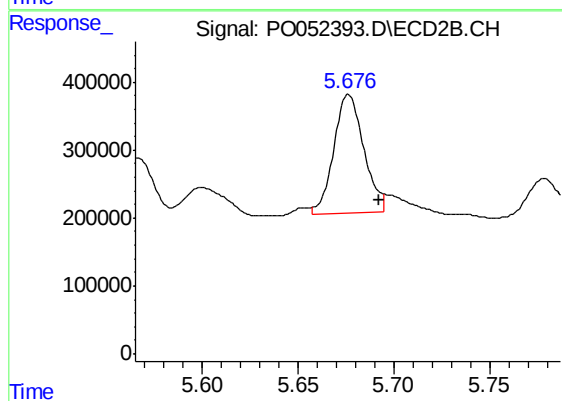
#7 AR-1016-5

R.T.: 4.705 min
Delta R.T.: -0.012 min
Response: 1240758
Conc: 179.50 ng/ml



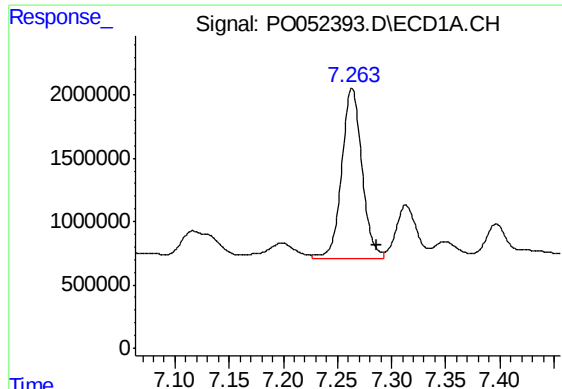
#31 AR-1260-1

R.T.: 7.011 min
Delta R.T.: -0.019 min
Response: 6832456
Conc: 231.48 ng/ml



#31 AR-1260-1

R.T.: 5.676 min
Delta R.T.: -0.016 min
Response: 1910727
Conc: 136.66 ng/ml m



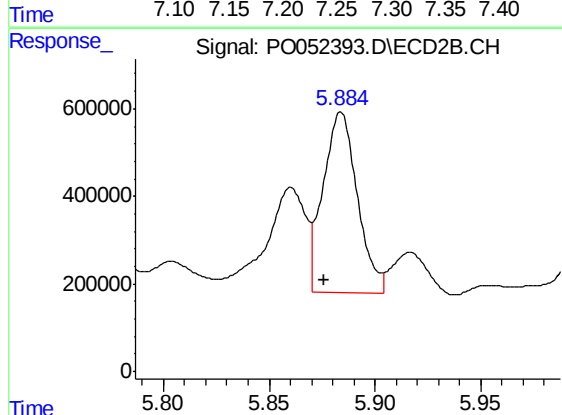
#32 AR-1260-2

R.T.: 7.264 min
Delta R.T.: -0.023 min
Response: 17437029
Conc: 494.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-120718MSD

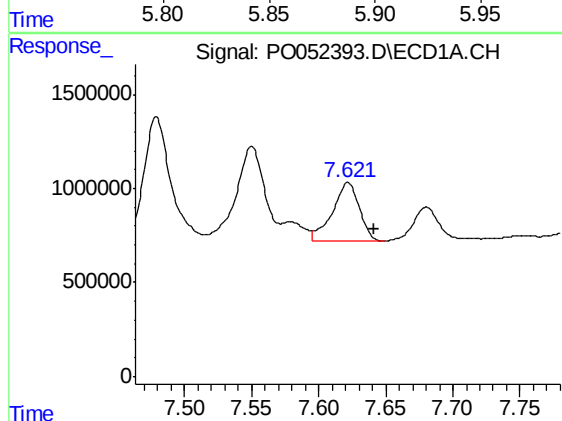
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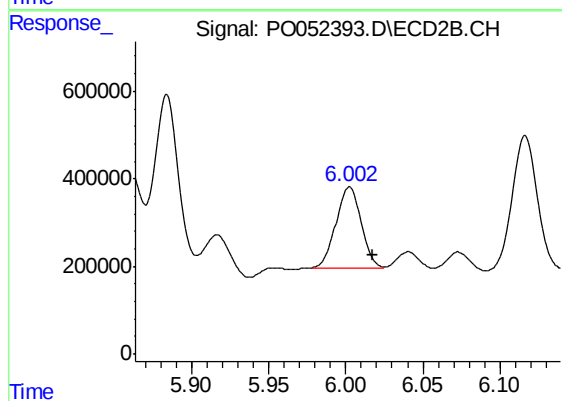
#32 AR-1260-2

R.T.: 5.884 min
Delta R.T.: 0.008 min
Response: 4667801
Conc: 279.58 ng/ml



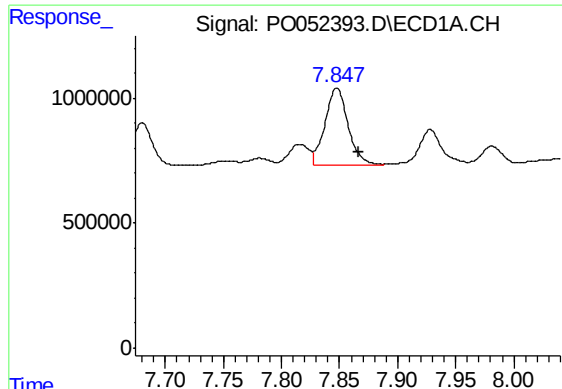
#33 AR-1260-3

R.T.: 7.622 min
Delta R.T.: -0.019 min
Response: 4384389
Conc: 181.27 ng/ml



#33 AR-1260-3

R.T.: 6.002 min
Delta R.T.: -0.016 min
Response: 2080626
Conc: 131.38 ng/ml m



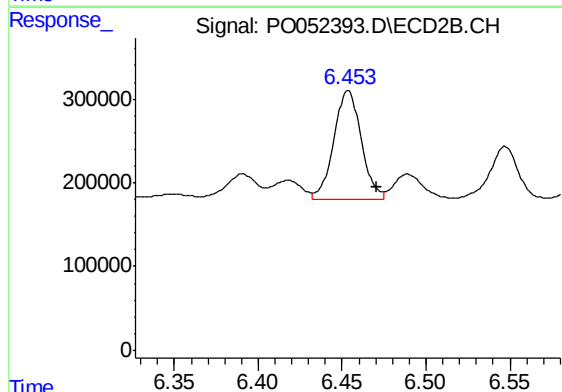
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: -0.019 min
Response: 4294999
Conc: 175.53 ng/ml

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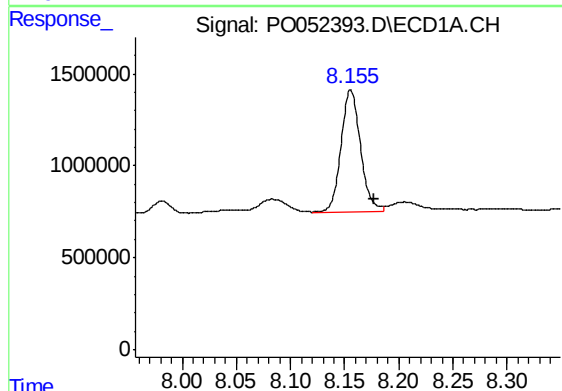
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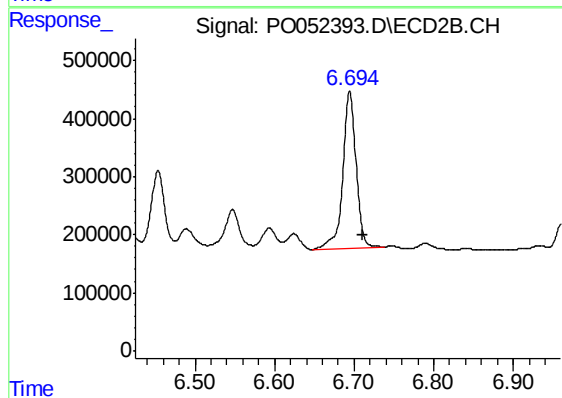
#34 AR-1260-4

R.T.: 6.454 min
Delta R.T.: -0.017 min
Response: 1483172
Conc: 142.10 ng/ml



#35 AR-1260-5

R.T.: 8.156 min
Delta R.T.: -0.022 min
Response: 8234269
Conc: 167.59 ng/ml



#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: -0.017 min
Response: 3146214
Conc: 130.12 ng/ml