

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070319\
 Data File : P0057688.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2019 8:15
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 09:19:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.223	3.548	1868133	1634806	47.557	46.492
2)	SA Decachlor...	9.760	8.464	2589363	1793176	46.047	47.937
Target Compounds							
3)	L1 AR-1016-1	5.382	4.612	817621	604864	462.597	452.410m
4)	L1 AR-1016-2	5.404	4.630	1209055	851389	469.174	437.309m
5)	L1 AR-1016-3	5.464	4.804	749431	463997	480.757	438.255m
6)	L1 AR-1016-4	5.562	4.844	630496	403153	486.198m	453.131m
7)	L1 AR-1016-5	5.851	5.055	653038	514112	477.771m	450.026
31)	L7 AR-1260-1	6.963	6.073	1319748	1019342	476.208m	476.263
32)	L7 AR-1260-2	7.219	6.260	1791616	1335635	485.981m	486.815
33)	L7 AR-1260-3	7.575	6.412	1533573	1168062	504.774	478.419
34)	L7 AR-1260-4	7.799	6.877	1440768	1007582	475.073	483.940
35)	L7 AR-1260-5	8.106	7.120	2936399	2422621	469.557	477.633

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

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Acq On : 03 Jul 2019 8:15
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

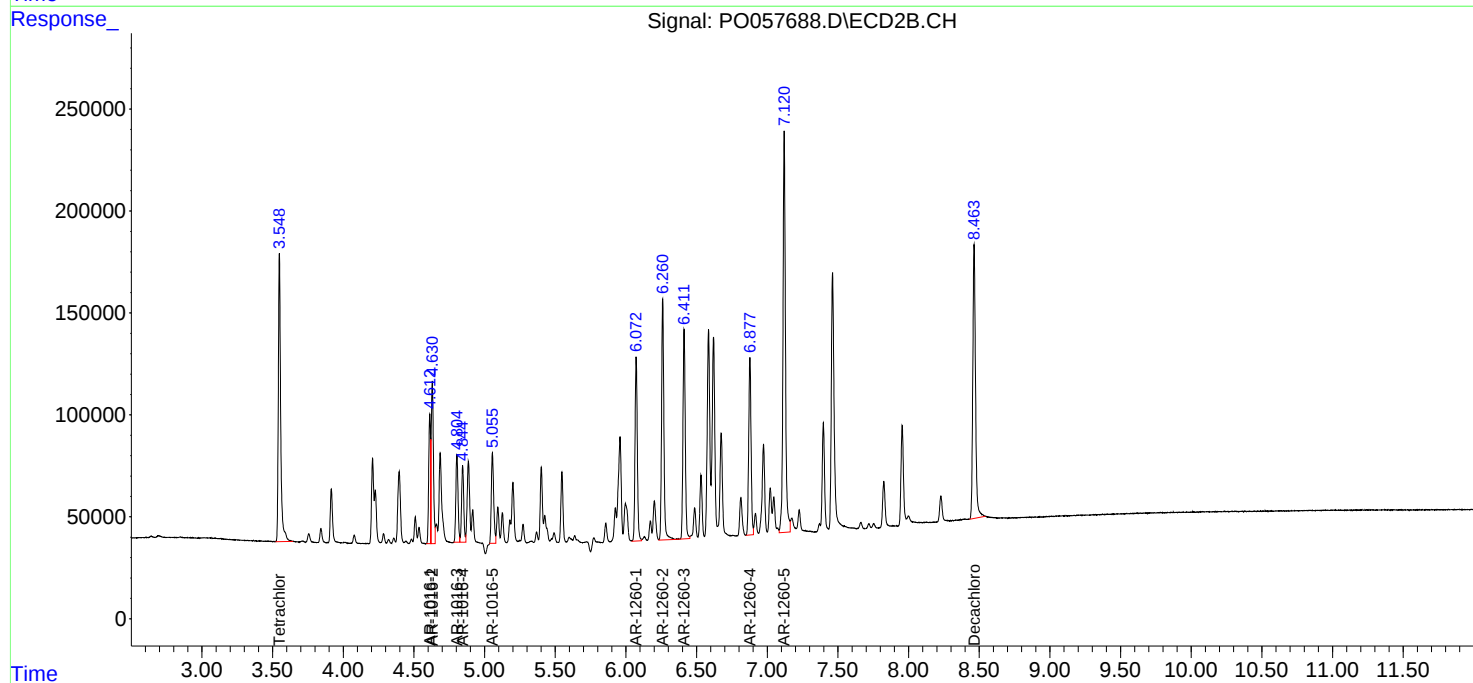
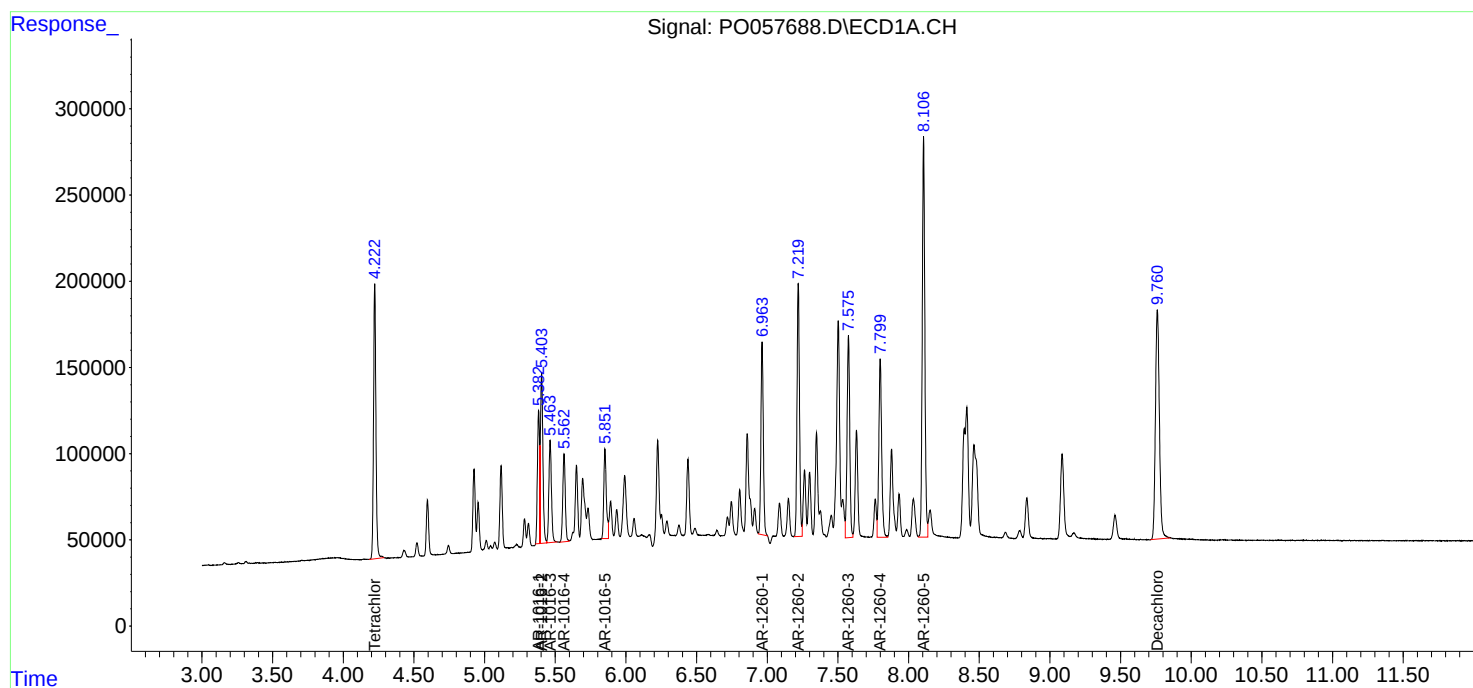
Instrument :
ECD_O
Client Sampled :
AR1660CCC500

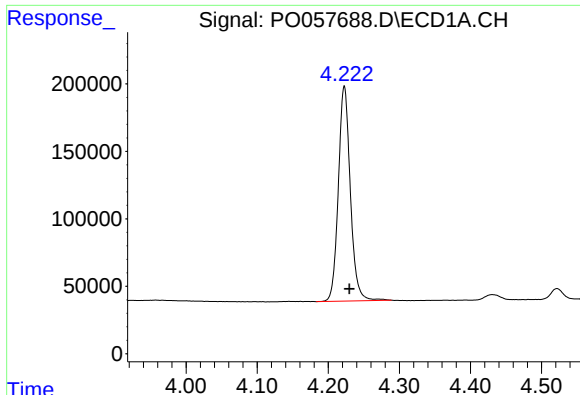
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 09:19:31 2019
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





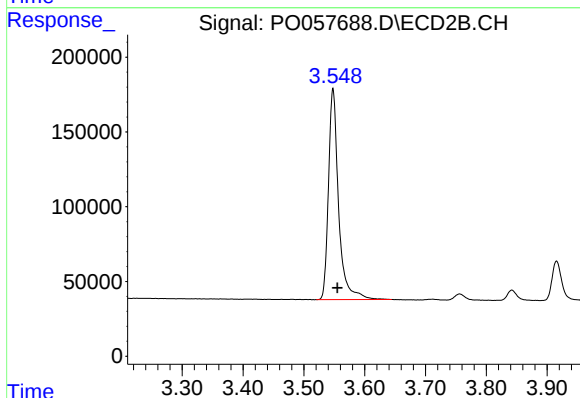
#1 Tetrachloro-m-xylene

R.T.: 4.223 min
Delta R.T.: -0.007 min
Response: 1868133
Conc: 47.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

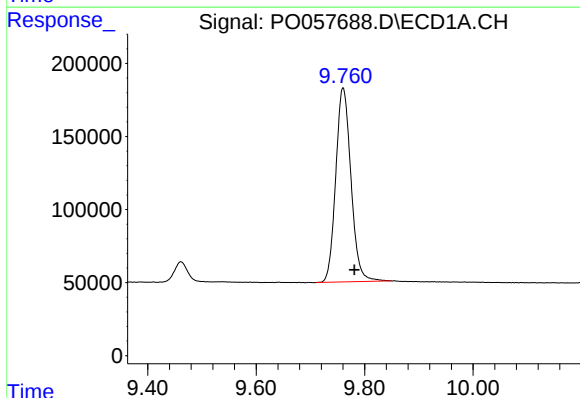
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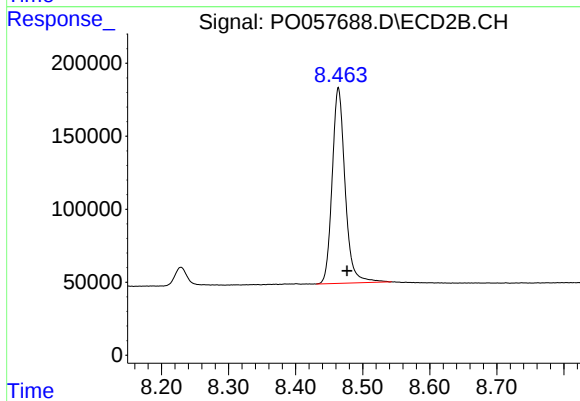
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.007 min
Response: 1634806
Conc: 46.49 ng/ml



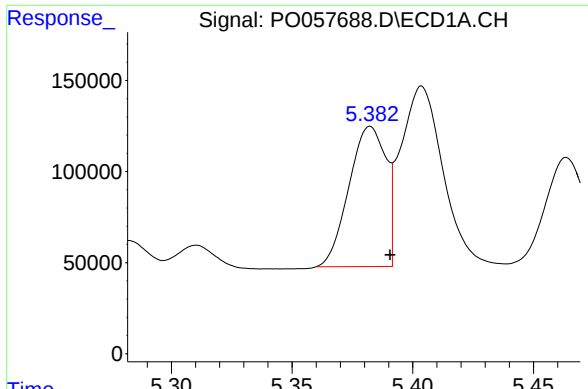
#2 Decachlorobiphenyl

R.T.: 9.760 min
Delta R.T.: -0.021 min
Response: 2589363
Conc: 46.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.464 min
Delta R.T.: -0.013 min
Response: 1793176
Conc: 47.94 ng/ml



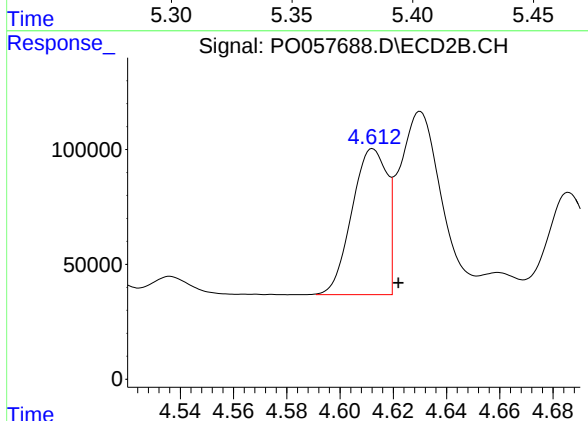
#3 AR-1016-1

R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 817621
Conc: 462.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

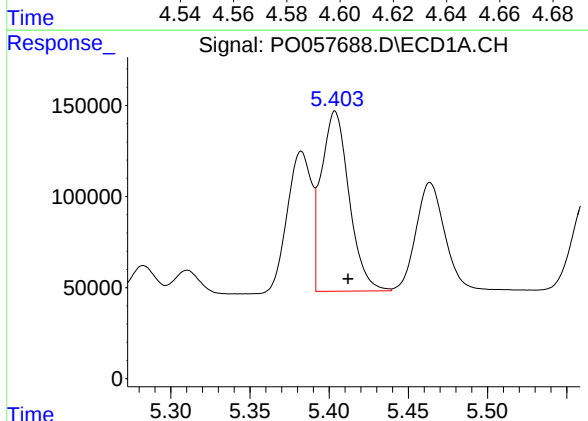
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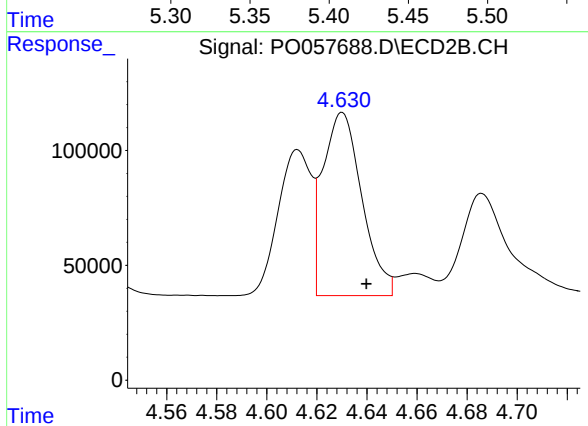
#3 AR-1016-1

R.T.: 4.612 min
Delta R.T.: -0.010 min
Response: 604864
Conc: 452.41 ng/ml m



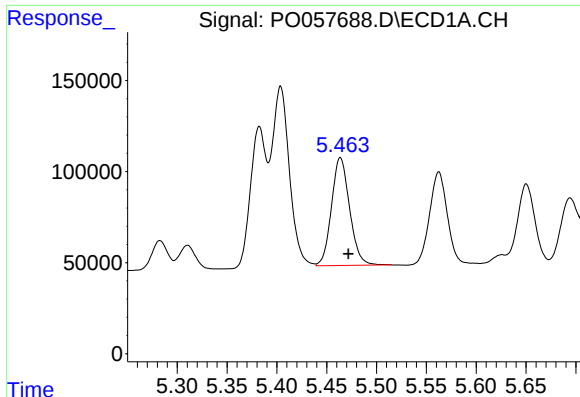
#4 AR-1016-2

R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 1209055
Conc: 469.17 ng/ml



#4 AR-1016-2

R.T.: 4.630 min
Delta R.T.: -0.010 min
Response: 851389
Conc: 437.31 ng/ml m



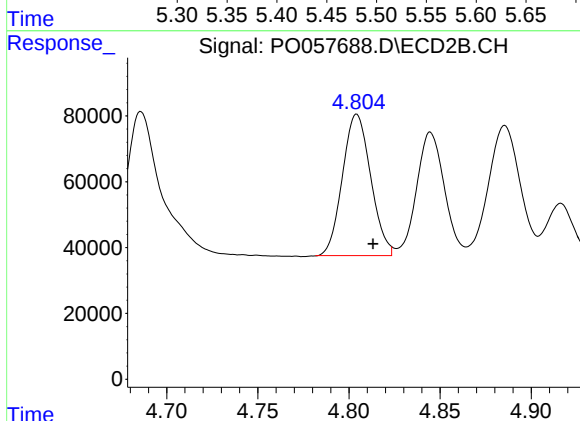
#5 AR-1016-3

R.T.: 5.464 min
Delta R.T.: -0.008 min
Response: 749431
Conc: 480.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

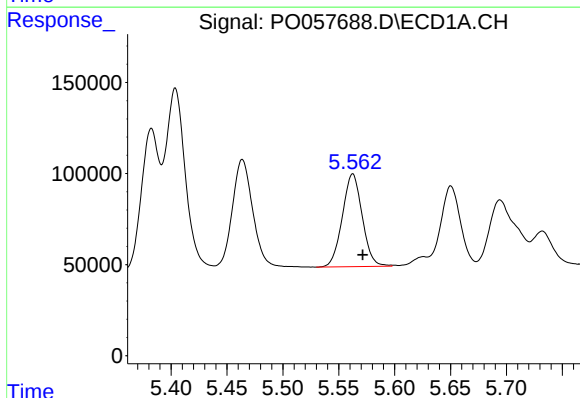
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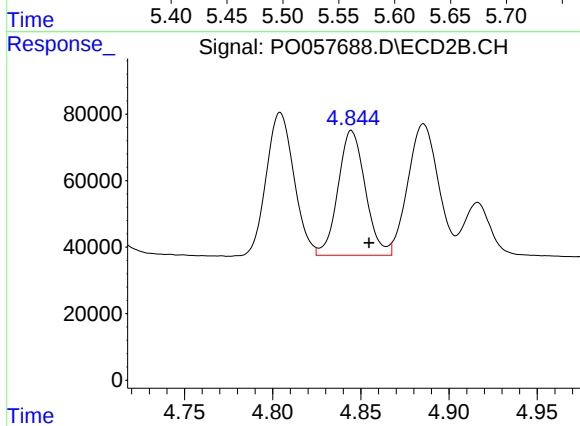
#5 AR-1016-3

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 463997
Conc: 438.26 ng/ml m



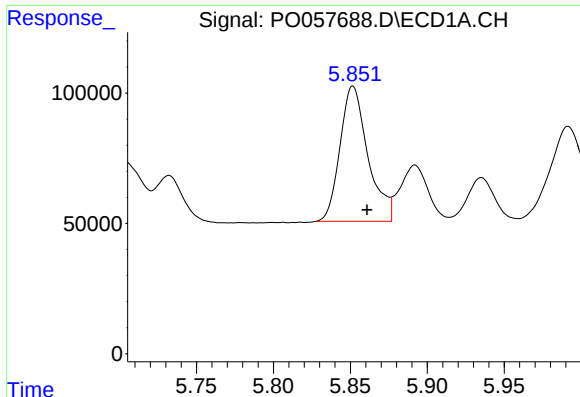
#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: -0.009 min
Response: 630496
Conc: 486.20 ng/ml m



#6 AR-1016-4

R.T.: 4.844 min
Delta R.T.: -0.010 min
Response: 403153
Conc: 453.13 ng/ml m



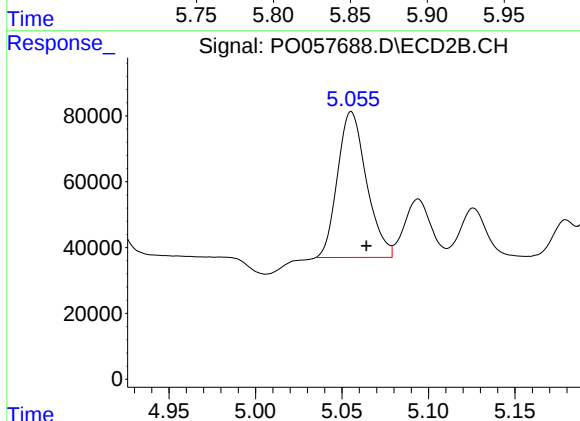
#7 AR-1016-5

R.T.: 5.851 min
Delta R.T.: -0.010 min
Response: 653038
Conc: 477.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

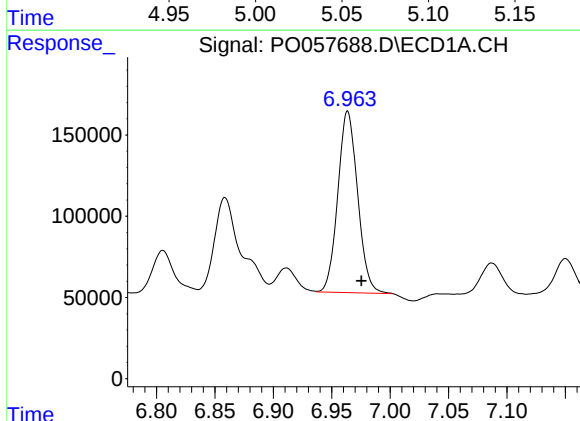
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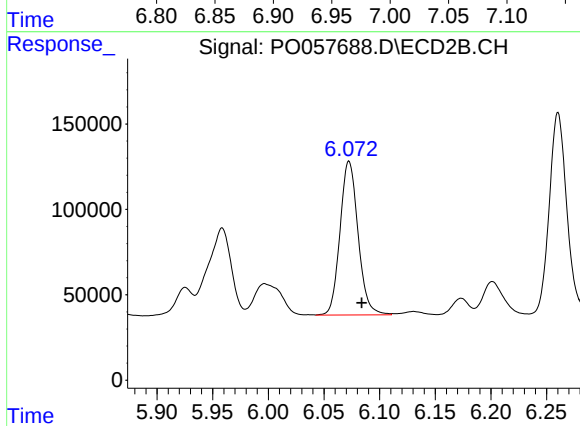
#7 AR-1016-5

R.T.: 5.055 min
Delta R.T.: -0.009 min
Response: 514112
Conc: 450.03 ng/ml



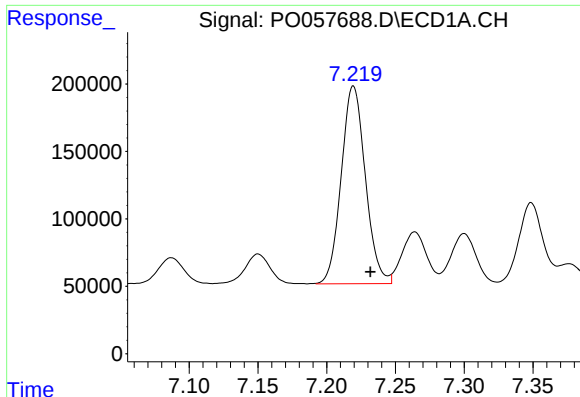
#31 AR-1260-1

R.T.: 6.963 min
Delta R.T.: -0.012 min
Response: 1319748
Conc: 476.21 ng/ml m



#31 AR-1260-1

R.T.: 6.073 min
Delta R.T.: -0.011 min
Response: 1019342
Conc: 476.26 ng/ml



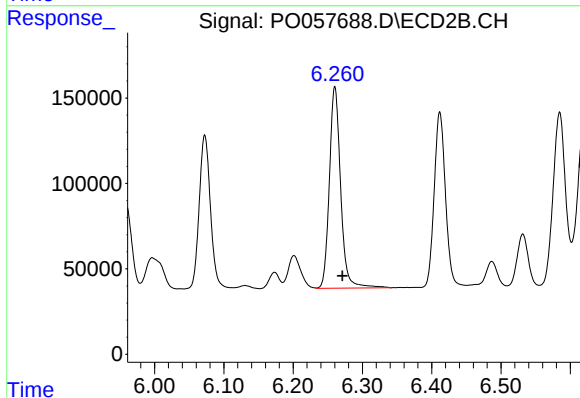
#32 AR-1260-2

R.T.: 7.219 min
Delta R.T.: -0.013 min
Response: 1791616
Conc: 485.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

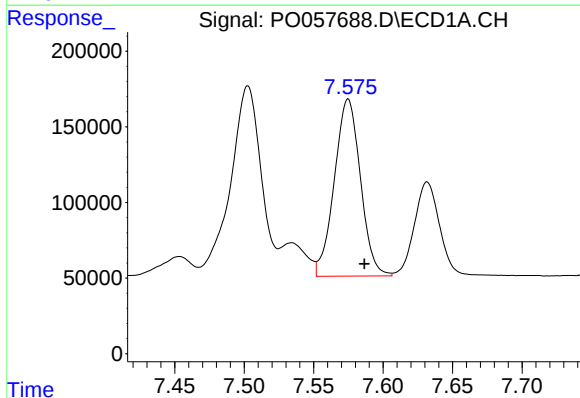
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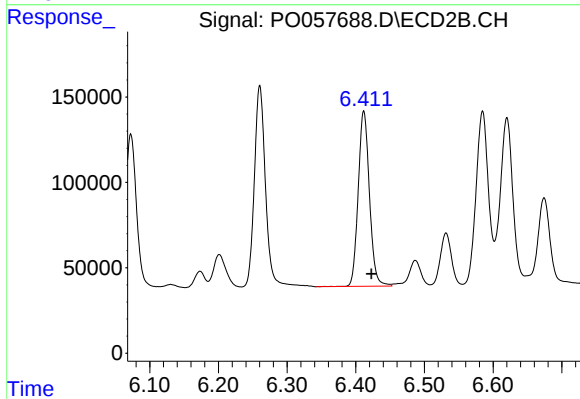
#32 AR-1260-2

R.T.: 6.260 min
Delta R.T.: -0.011 min
Response: 1335635
Conc: 486.81 ng/ml



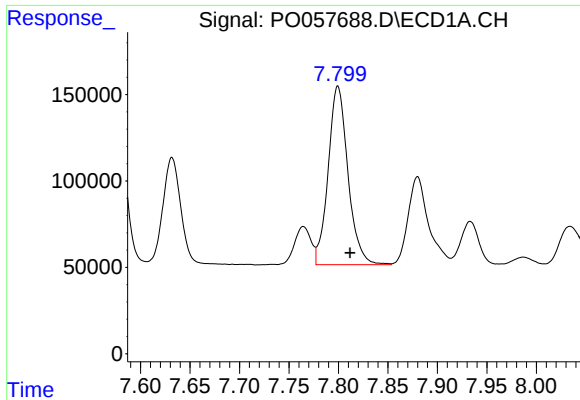
#33 AR-1260-3

R.T.: 7.575 min
Delta R.T.: -0.012 min
Response: 1533573
Conc: 504.77 ng/ml



#33 AR-1260-3

R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 1168062
Conc: 478.42 ng/ml



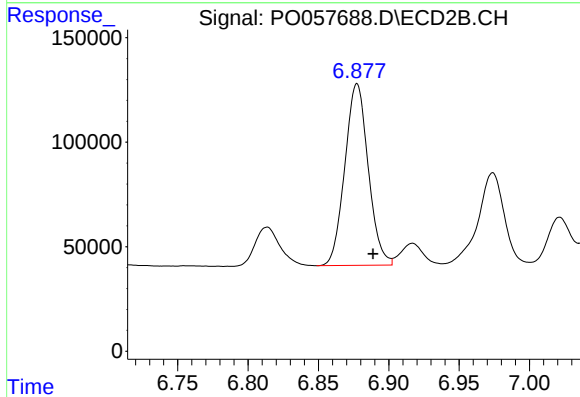
#34 AR-1260-4

R.T.: 7.799 min
Delta R.T.: -0.012 min
Response: 1440768
Conc: 475.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

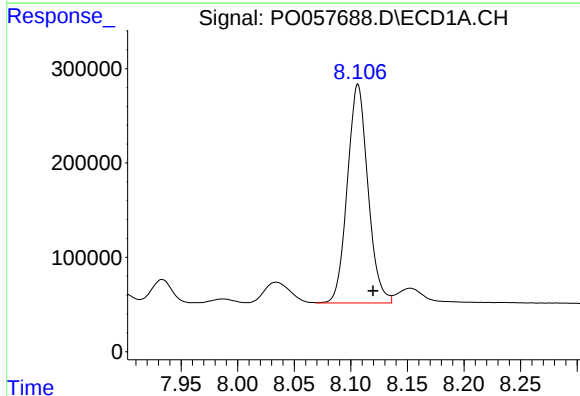
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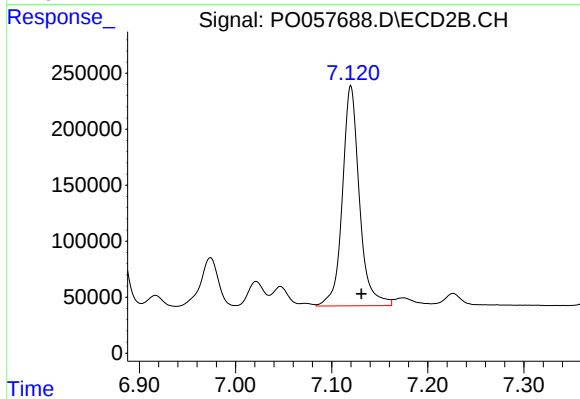
#34 AR-1260-4

R.T.: 6.877 min
Delta R.T.: -0.011 min
Response: 1007582
Conc: 483.94 ng/ml



#35 AR-1260-5

R.T.: 8.106 min
Delta R.T.: -0.013 min
Response: 2936399
Conc: 469.56 ng/ml



#35 AR-1260-5

R.T.: 7.120 min
Delta R.T.: -0.011 min
Response: 2422621
Conc: 477.63 ng/ml