

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062819\
 Data File : P0057575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2019 8:16
 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: Jun 29 01:09:51 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...	4.218	3.548	1950016	1730774	49.642	49.222
2)	SA Decachlor...	9.756	8.463	2683494	1912020	47.721	51.114
Target Compounds							
3)	L1 AR-1016-1	5.376	4.612	861030	661085	487.157m	494.461m
4)	L1 AR-1016-2	5.398	4.630	1259057	931212	488.578m	478.310m
5)	L1 AR-1016-3	5.459	4.803	755522	511160	484.664	482.801m
6)	L1 AR-1016-4	5.556	4.844	647277	431286	499.138m	484.752m
7)	L1 AR-1016-5	5.847	5.055	665796	540938	487.105m	473.508
31)	L7 AR-1260-1	6.959	6.072	1370773	1053524	494.619	492.234
32)	L7 AR-1260-2	7.215	6.260	1773186	1331452	480.982	485.290
33)	L7 AR-1260-3	7.570	6.411	1498534	1207503	493.241	494.574
34)	L7 AR-1260-4	7.795	6.877	1444890	1040492	476.432	499.746
35)	L7 AR-1260-5	8.102	7.119	2934014	2485824	469.176	490.094

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

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Acq On : 28 Jun 2019 8:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

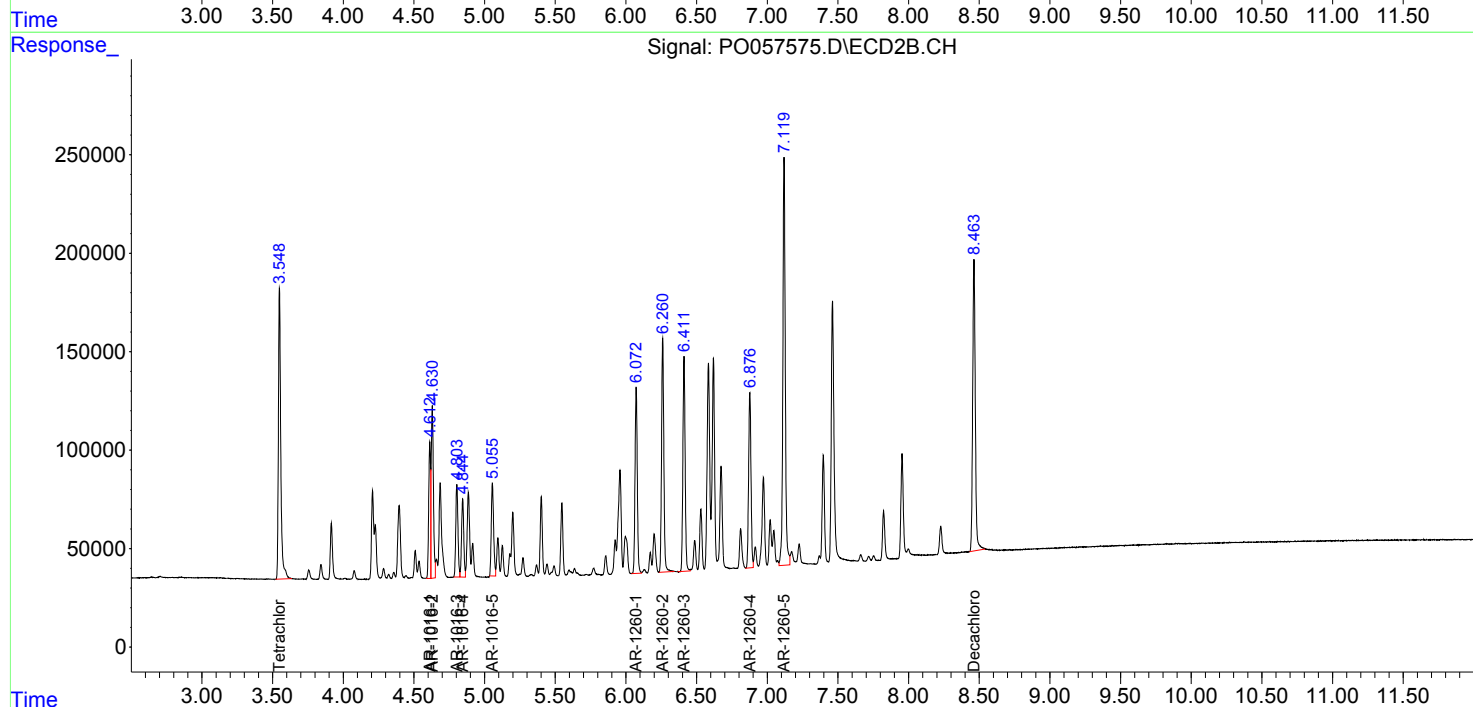
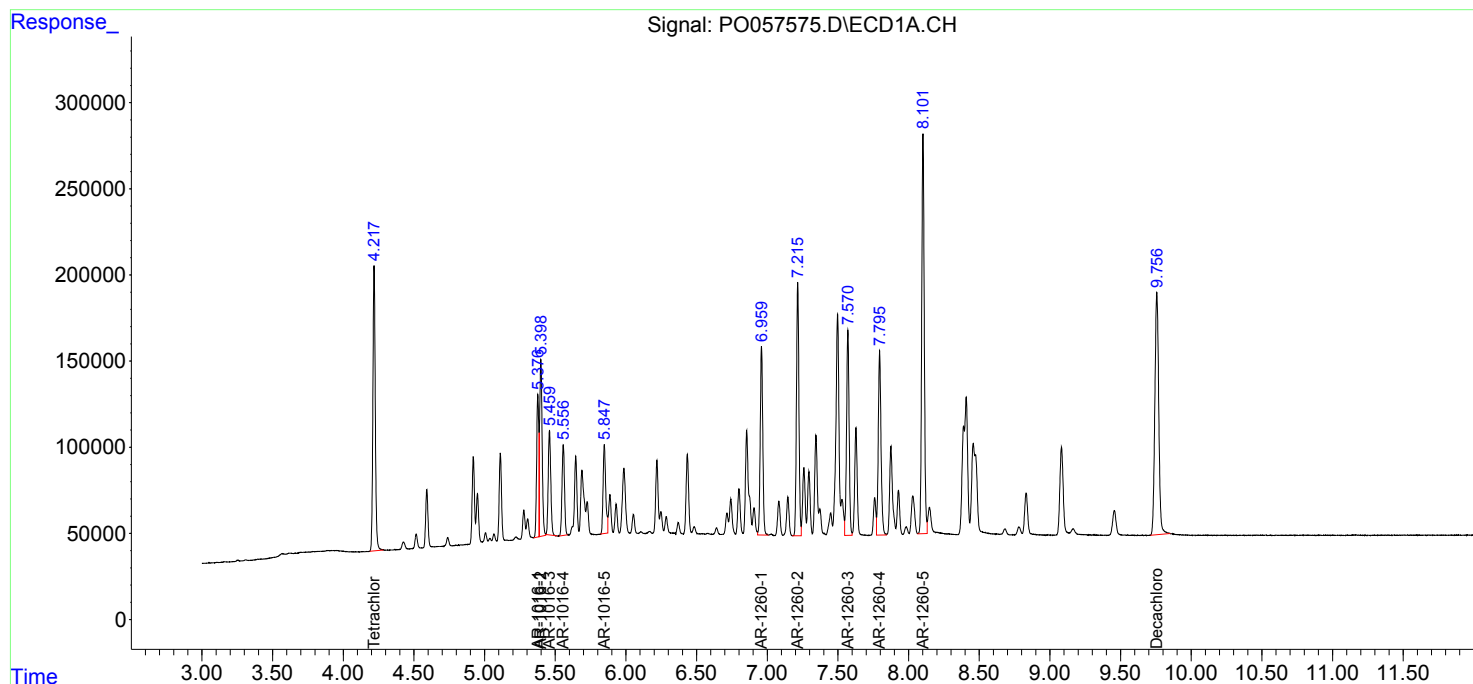
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

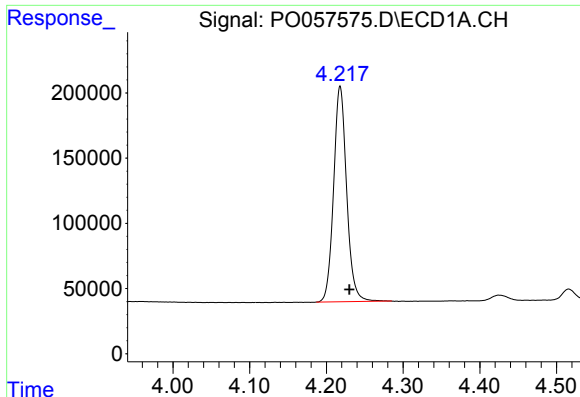
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 01:09:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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Signal #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





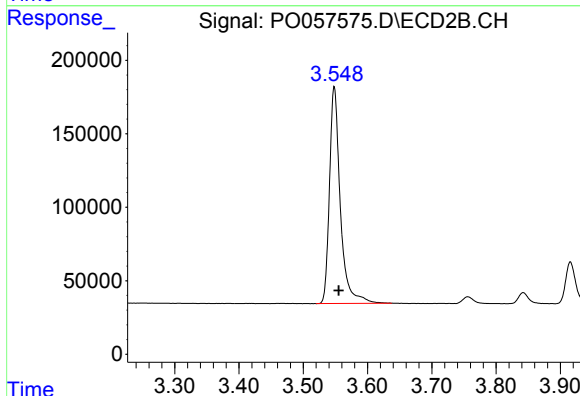
#1 Tetrachloro-m-xylene

R.T.: 4.218 min
Delta R.T.: -0.012 min
Response: 1950016
Conc: 49.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

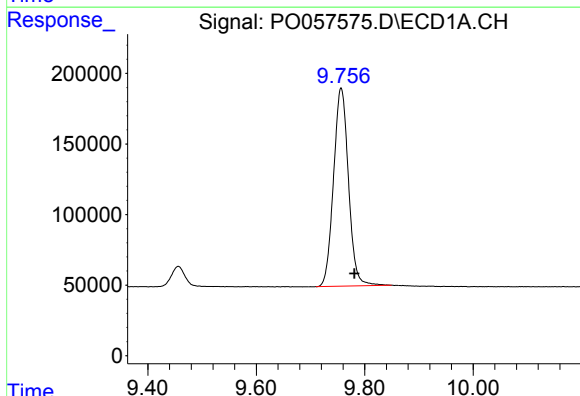
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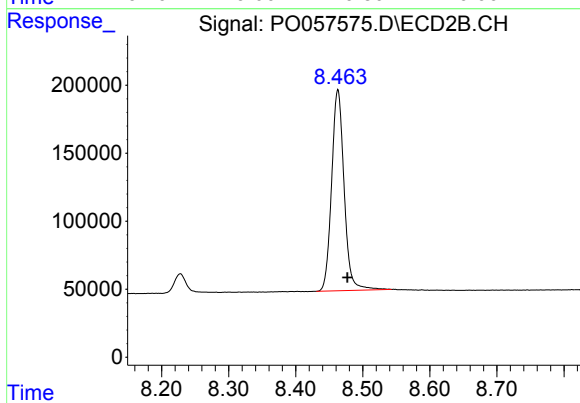
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.007 min
Response: 1730774
Conc: 49.22 ng/ml



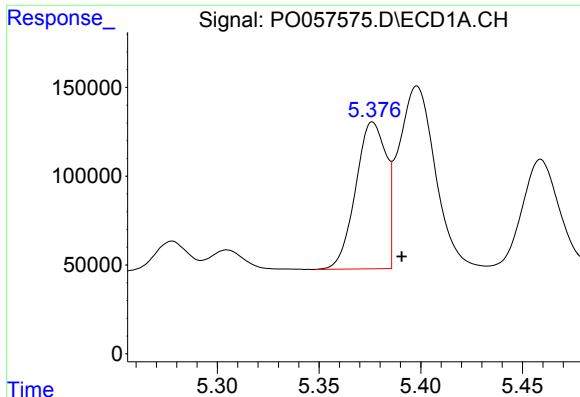
#2 Decachlorobiphenyl

R.T.: 9.756 min
Delta R.T.: -0.025 min
Response: 2683494
Conc: 47.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.014 min
Response: 1912020
Conc: 51.11 ng/ml



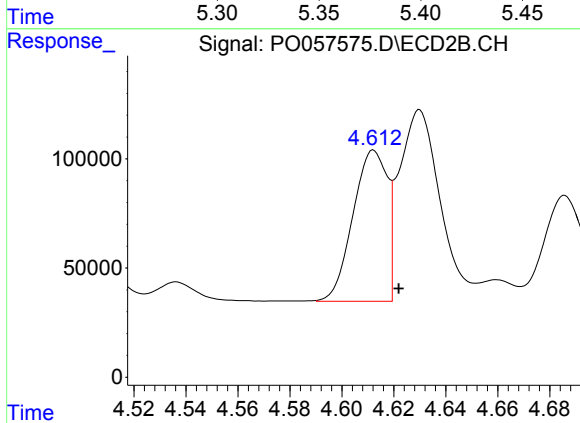
#3 AR-1016-1

R.T.: 5.376 min
Delta R.T.: -0.015 min
Response: 861030
Conc: 487.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

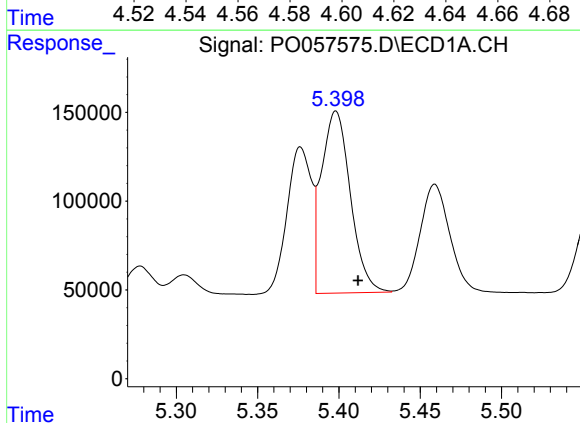
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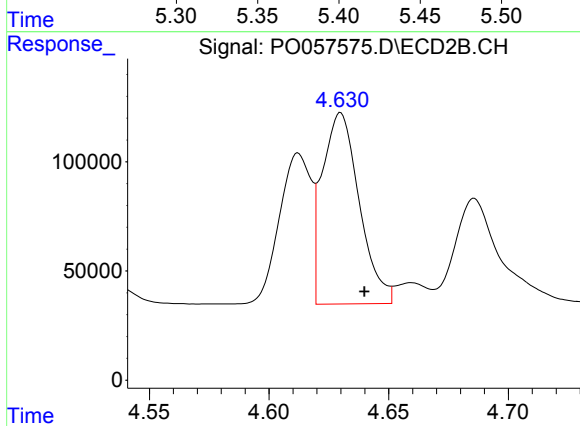
#3 AR-1016-1

R.T.: 4.612 min
Delta R.T.: -0.010 min
Response: 661085
Conc: 494.46 ng/ml m



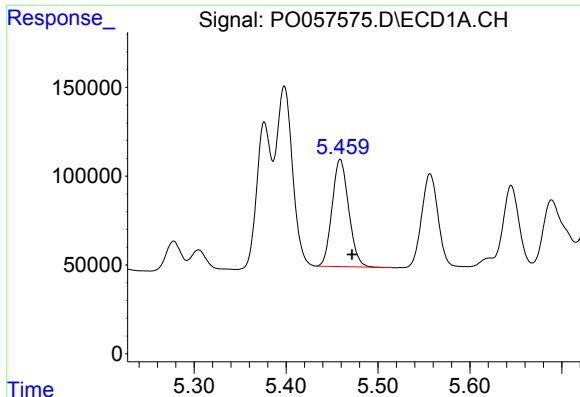
#4 AR-1016-2

R.T.: 5.398 min
Delta R.T.: -0.014 min
Response: 1259057
Conc: 488.58 ng/ml m



#4 AR-1016-2

R.T.: 4.630 min
Delta R.T.: -0.010 min
Response: 931212
Conc: 478.31 ng/ml m



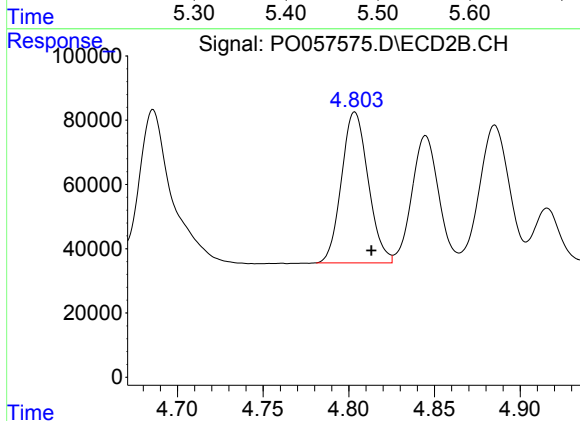
#5 AR-1016-3

R.T.: 5.459 min
Delta R.T.: -0.013 min
Response: 755522
Conc: 484.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

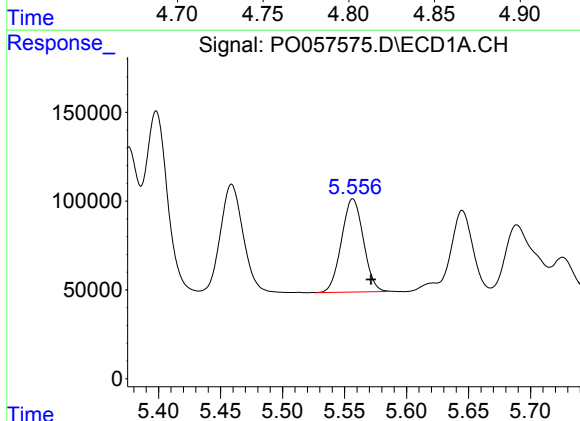
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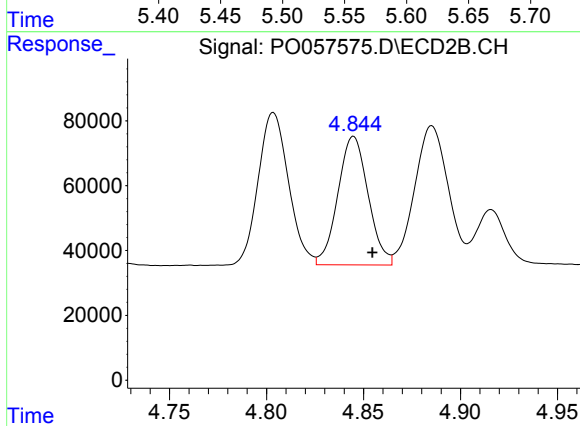
#5 AR-1016-3

R.T.: 4.803 min
Delta R.T.: -0.010 min
Response: 511160
Conc: 482.80 ng/ml m



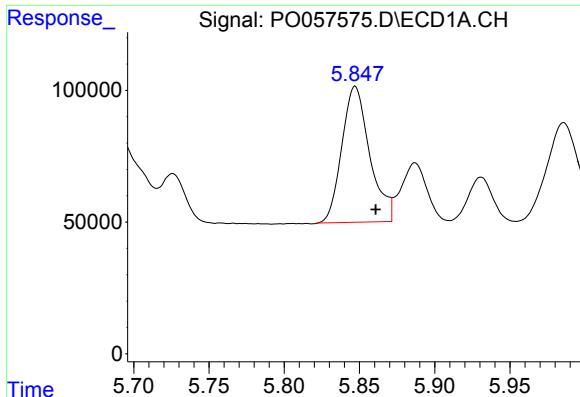
#6 AR-1016-4

R.T.: 5.556 min
Delta R.T.: -0.015 min
Response: 647277
Conc: 499.14 ng/ml m



#6 AR-1016-4

R.T.: 4.844 min
Delta R.T.: -0.010 min
Response: 431286
Conc: 484.75 ng/ml m



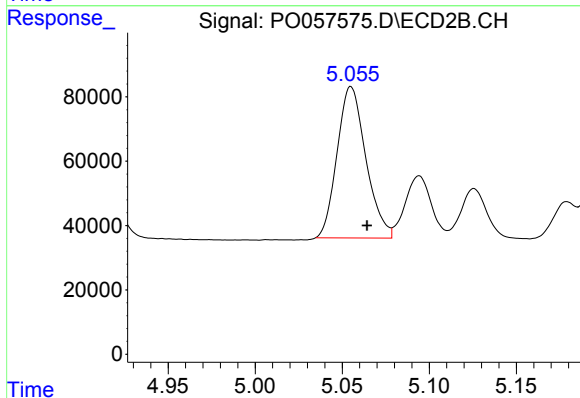
#7 AR-1016-5

R.T.: 5.847 min
Delta R.T.: -0.014 min
Response: 665796
Conc: 487.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

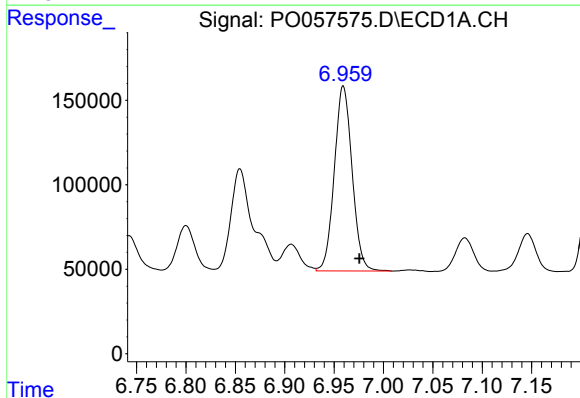
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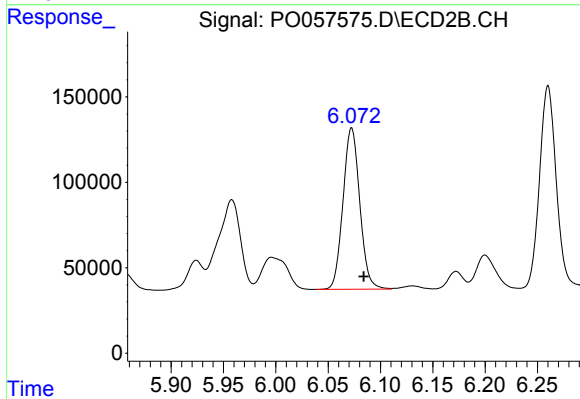
#7 AR-1016-5

R.T.: 5.055 min
Delta R.T.: -0.009 min
Response: 540938
Conc: 473.51 ng/ml



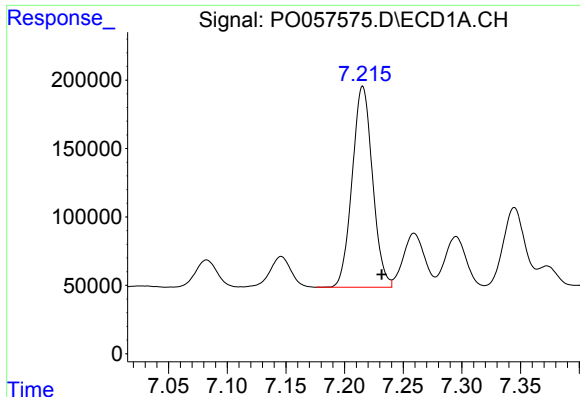
#31 AR-1260-1

R.T.: 6.959 min
Delta R.T.: -0.016 min
Response: 1370773
Conc: 494.62 ng/ml



#31 AR-1260-1

R.T.: 6.072 min
Delta R.T.: -0.011 min
Response: 1053524
Conc: 492.23 ng/ml



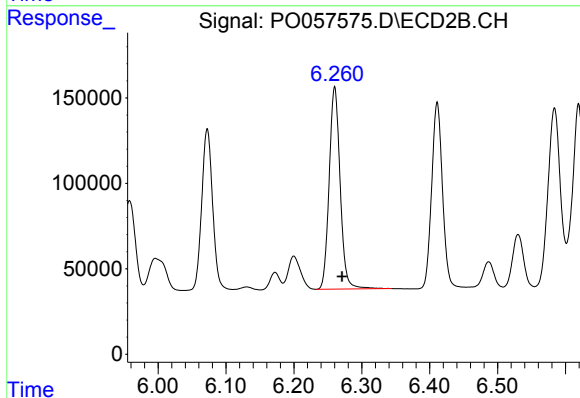
#32 AR-1260-2

R.T.: 7.215 min
Delta R.T.: -0.016 min
Response: 1773186
Conc: 480.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

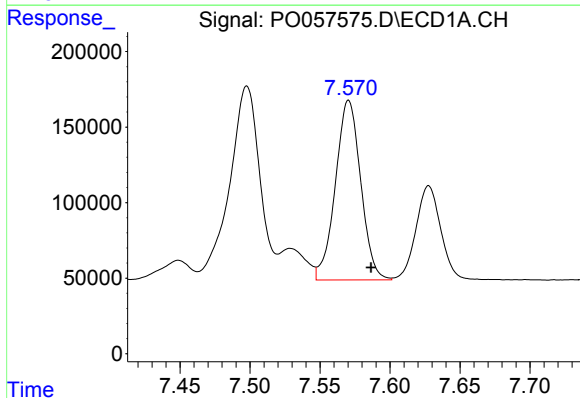
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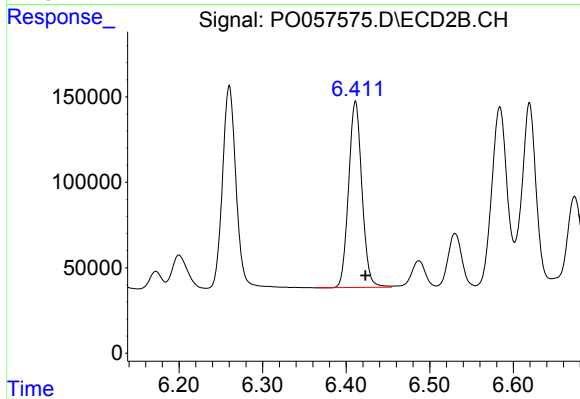
#32 AR-1260-2

R.T.: 6.260 min
Delta R.T.: -0.011 min
Response: 1331452
Conc: 485.29 ng/ml



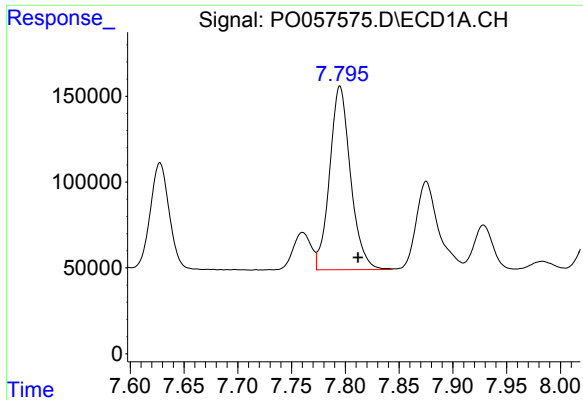
#33 AR-1260-3

R.T.: 7.570 min
Delta R.T.: -0.016 min
Response: 1498534
Conc: 493.24 ng/ml



#33 AR-1260-3

R.T.: 6.411 min
Delta R.T.: -0.012 min
Response: 1207503
Conc: 494.57 ng/ml



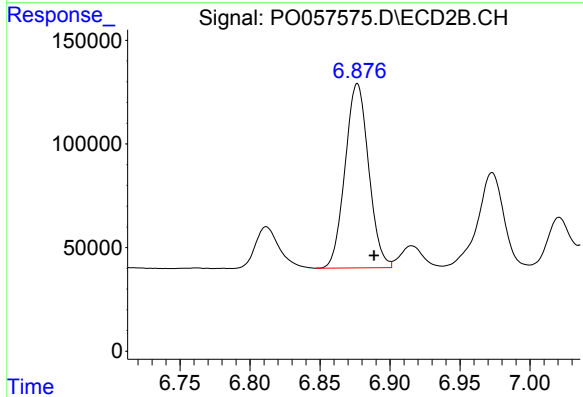
#34 AR-1260-4

R.T.: 7.795 min
Delta R.T.: -0.017 min
Response: 1444890
Conc: 476.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

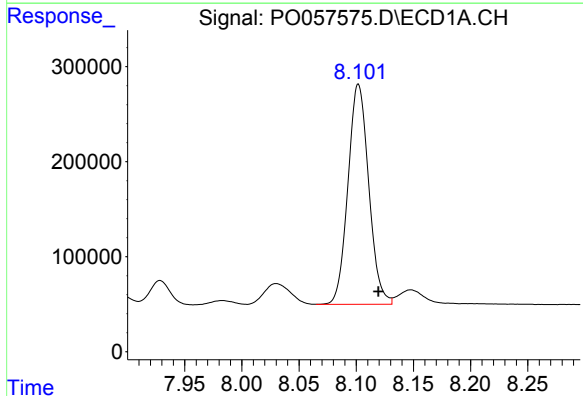
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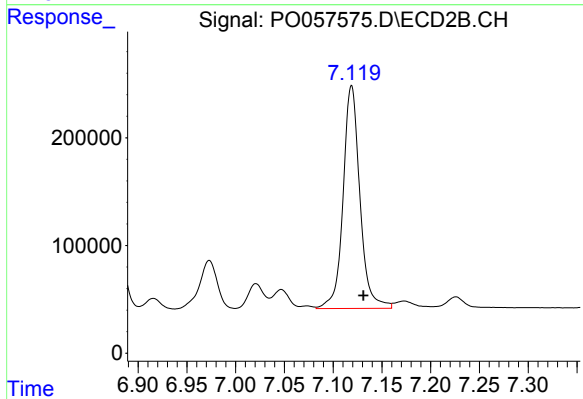
#34 AR-1260-4

R.T.: 6.877 min
Delta R.T.: -0.012 min
Response: 1040492
Conc: 499.75 ng/ml



#35 AR-1260-5

R.T.: 8.102 min
Delta R.T.: -0.018 min
Response: 2934014
Conc: 469.18 ng/ml



#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.012 min
Response: 2485824
Conc: 490.09 ng/ml