

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049251.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 17:00
 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: Sep 25 05:02:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.395	3.522	9881256	10950856	53.217	52.991
2) SA Decachlor...	10.108	8.457	14089824	10091962	51.258	49.298
Target Compounds						
3) L1 AR-1016-1	5.105	4.185	2329393	2898987	494.009	506.553
4) L1 AR-1016-2	5.300	4.591	2377955	4431266	491.565	509.323
5) L1 AR-1016-3	5.568	4.610	3373057	6096471	451.143	528.280
6) L1 AR-1016-4	5.652	4.664	2904399	4101210	446.781	510.697
7) L1 AR-1016-5	6.045	5.034	2566211	3524859	476.884	509.223m
31) L7 AR-1260-1	7.171	6.056	6150066	6491956	549.821m	451.494
32) L7 AR-1260-2	7.428	6.243	5808722	8354742	432.917	471.248
33) L7 AR-1260-3	7.711	6.395	9156330	7679550	595.092	466.548
34) L7 AR-1260-4	8.012	6.863	5761968	6087503	526.547	456.881
35) L7 AR-1260-5	8.329	7.103	13006607	14886411	542.568	475.229

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049251.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 17:00
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

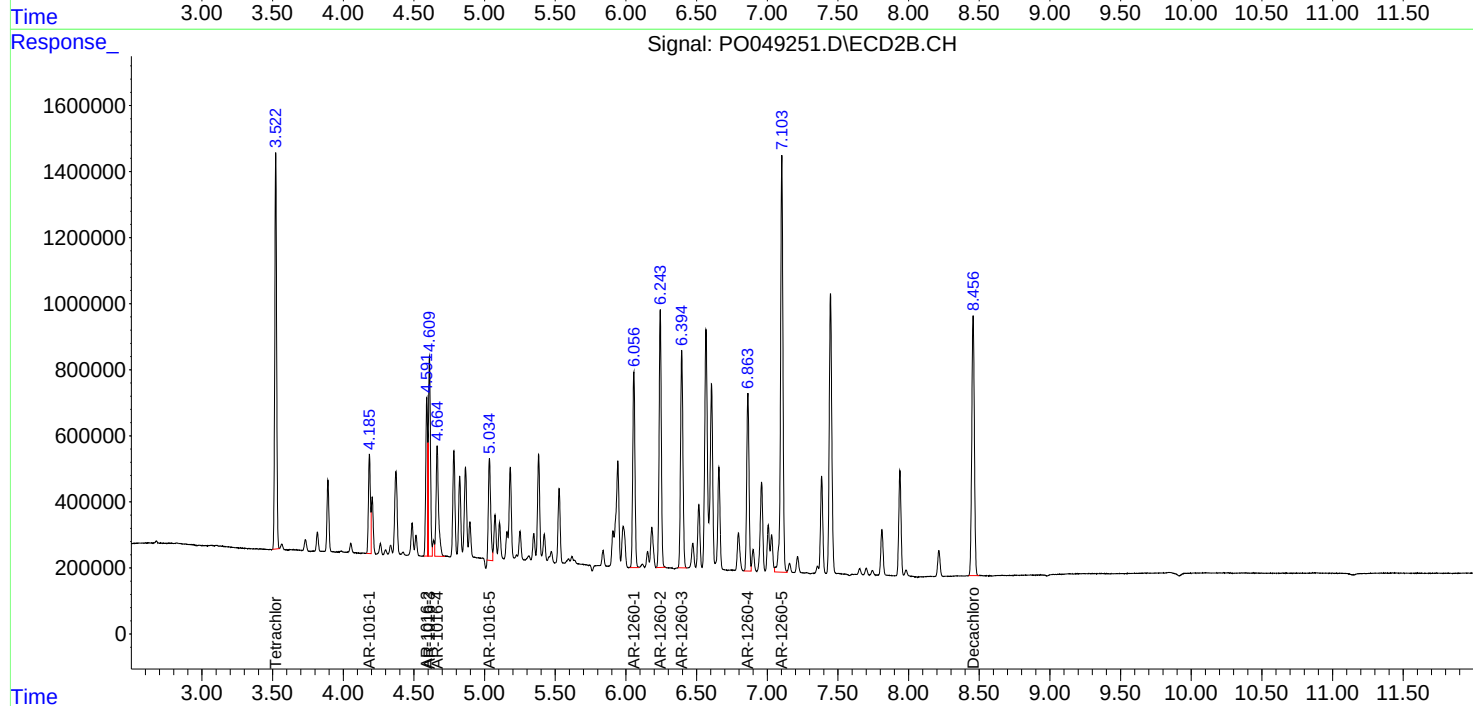
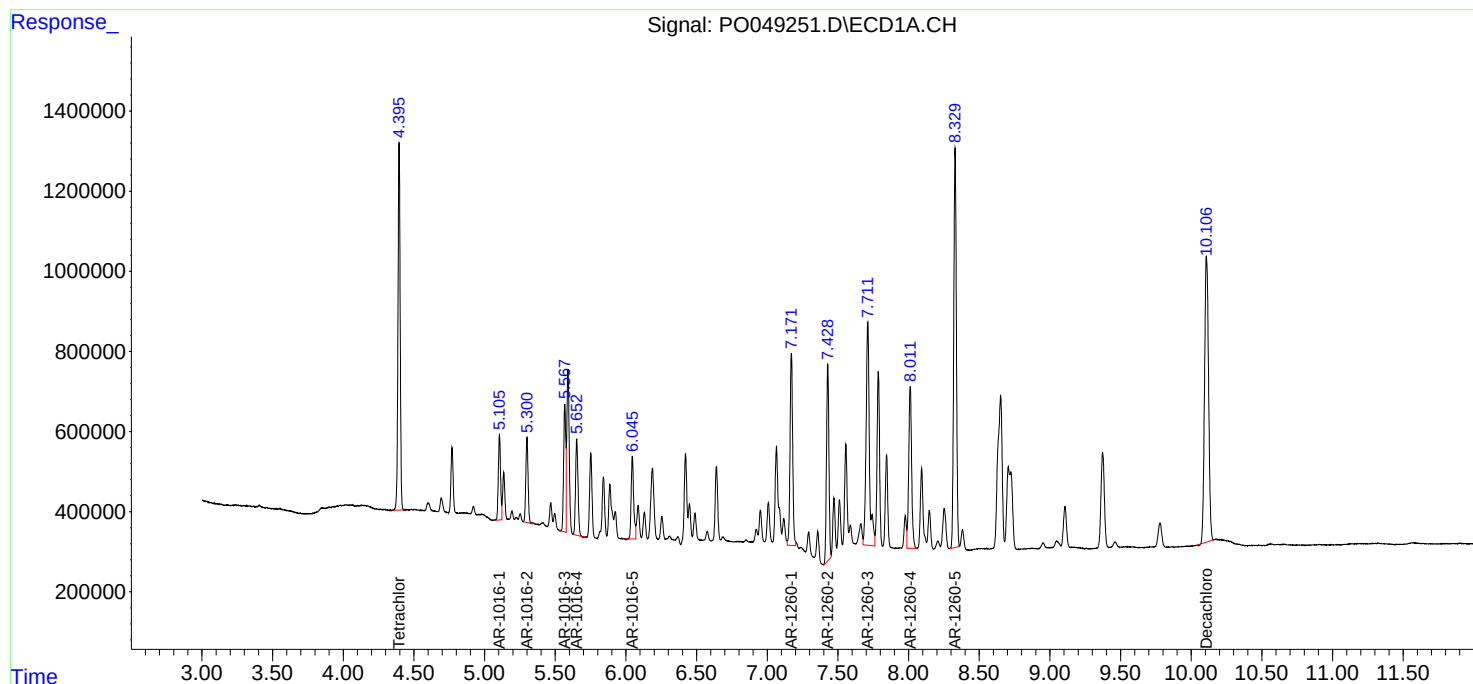
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

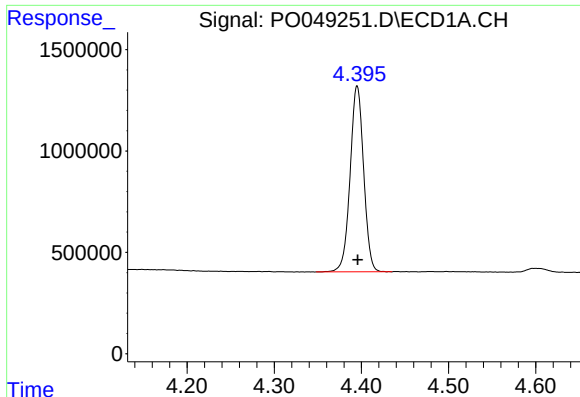
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:02:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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Volume 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





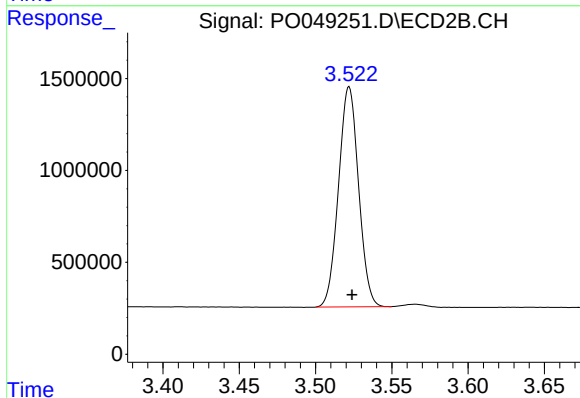
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 9881256
Conc: 53.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

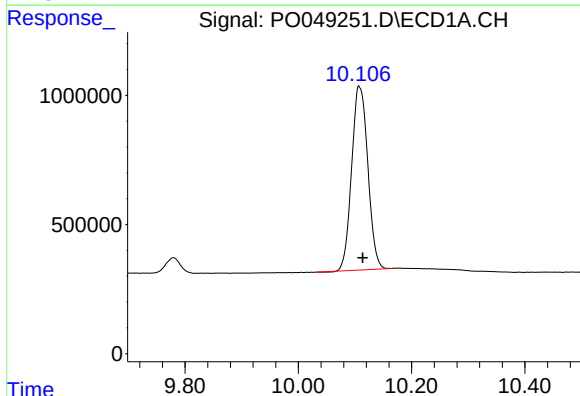
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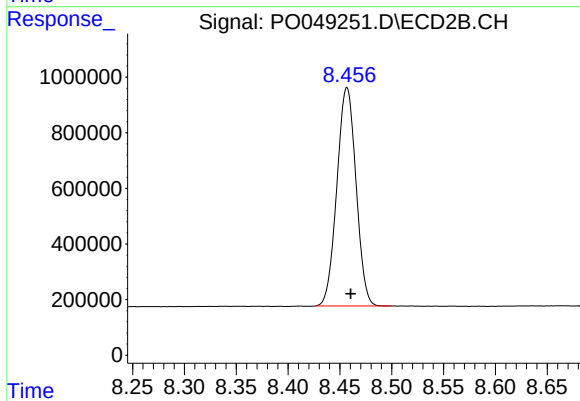
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 10950856
Conc: 52.99 ng/ml



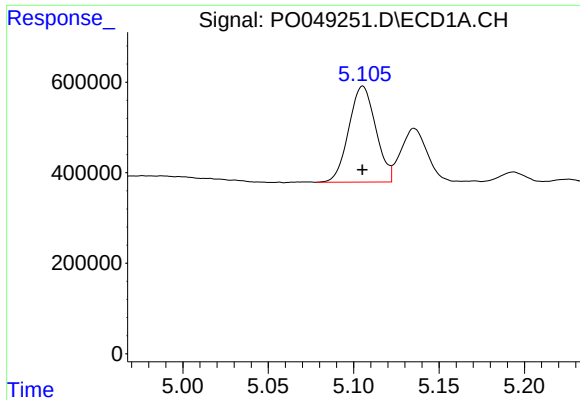
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.005 min
Response: 14089824
Conc: 51.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 10091962
Conc: 49.30 ng/ml



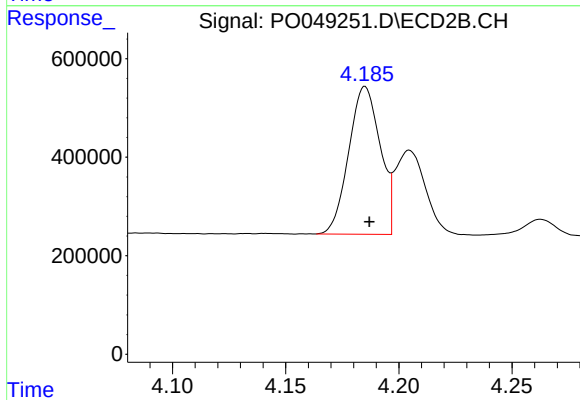
#3 AR-1016-1

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 2329393
Conc: 494.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

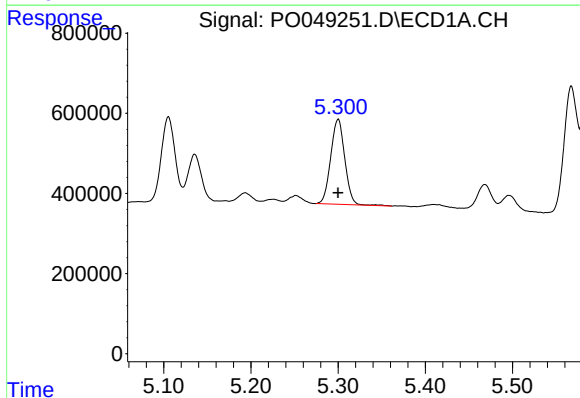
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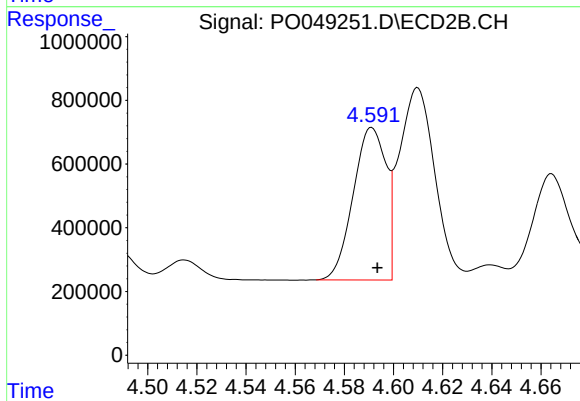
#3 AR-1016-1

R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 2898987
Conc: 506.55 ng/ml



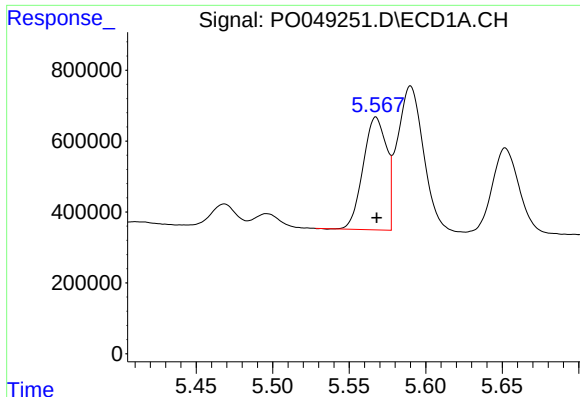
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 2377955
Conc: 491.56 ng/ml



#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 4431266
Conc: 509.32 ng/ml



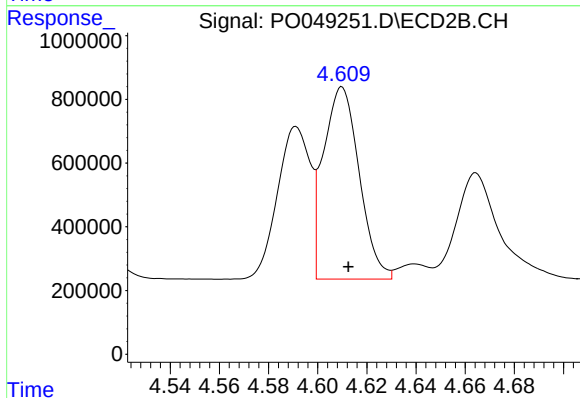
#5 AR-1016-3

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 3373057
Conc: 451.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

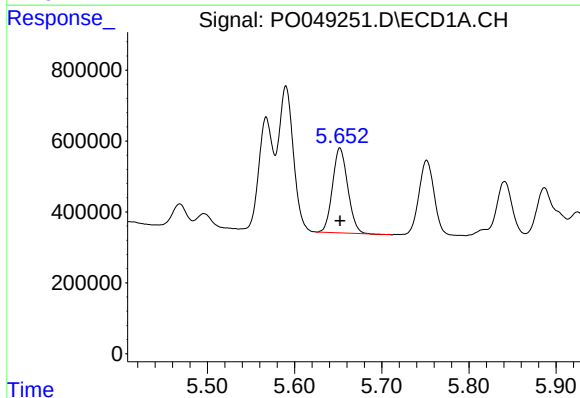
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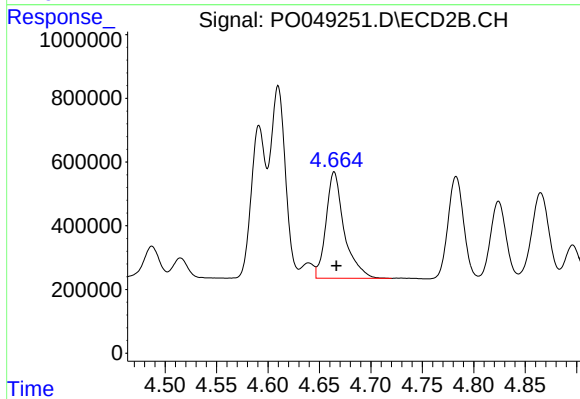
#5 AR-1016-3

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 6096471
Conc: 528.28 ng/ml



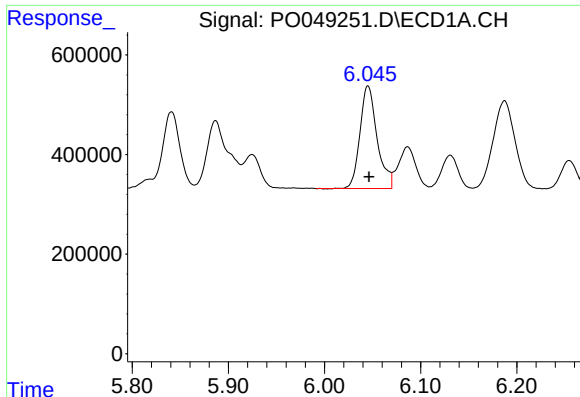
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 2904399
Conc: 446.78 ng/ml



#6 AR-1016-4

R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 4101210
Conc: 510.70 ng/ml



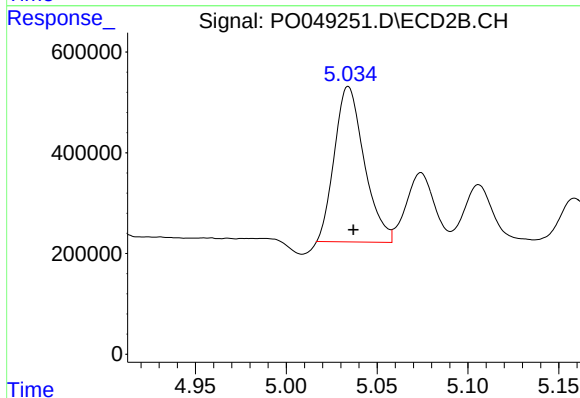
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 2566211
Conc: 476.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

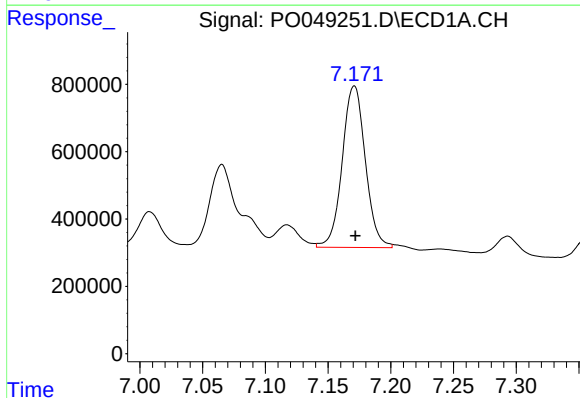
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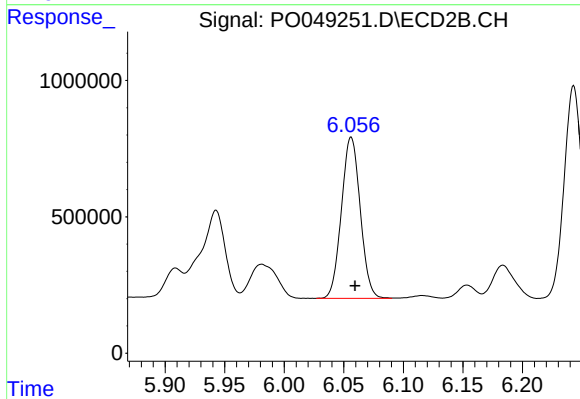
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 3524859
Conc: 509.22 ng/ml m



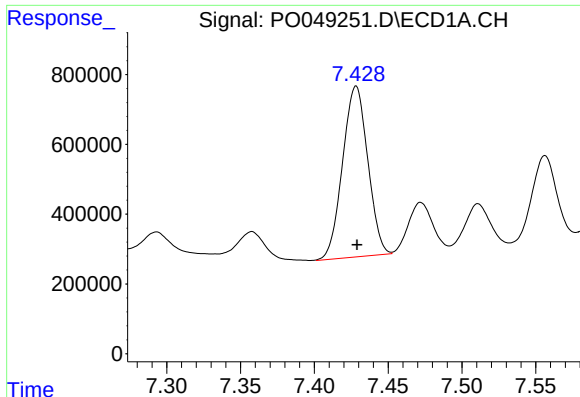
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: -0.001 min
Response: 6150066
Conc: 549.82 ng/ml m



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.003 min
Response: 6491956
Conc: 451.49 ng/ml



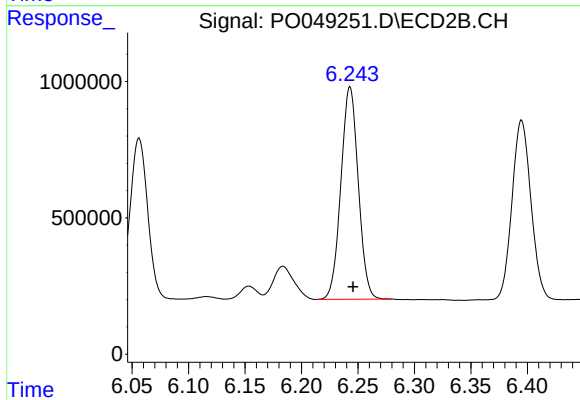
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 5808722
Conc: 432.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

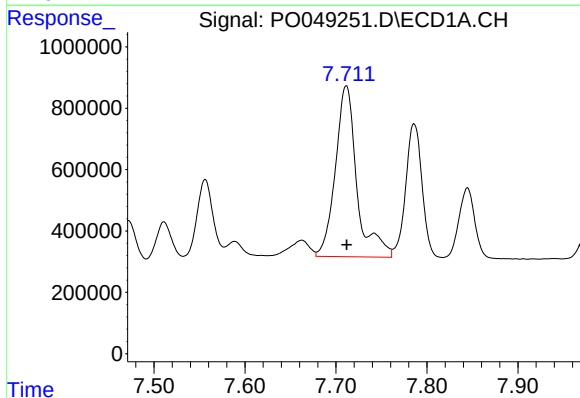
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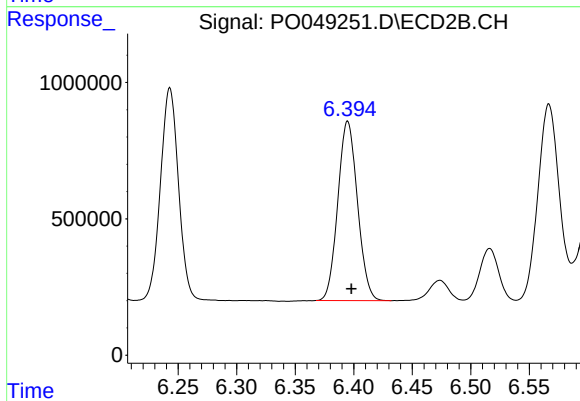
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 8354742
Conc: 471.25 ng/ml



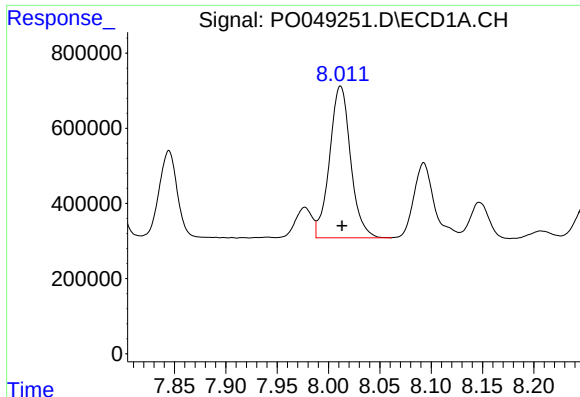
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 9156330
Conc: 595.09 ng/ml



#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 7679550
Conc: 466.55 ng/ml



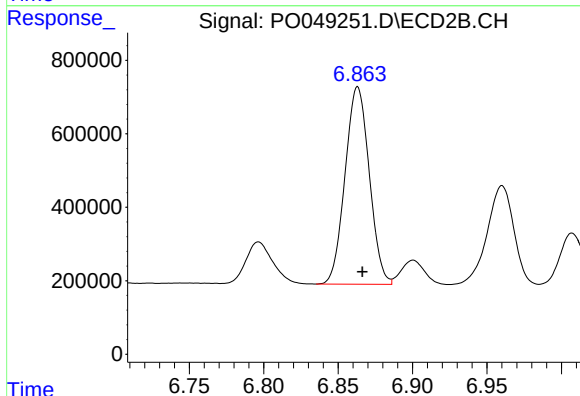
#34 AR-1260-4

R.T.: 8.012 min
Delta R.T.: -0.002 min
Response: 5761968
Conc: 526.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

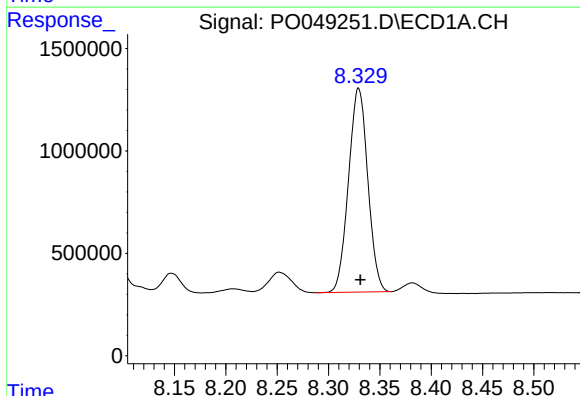
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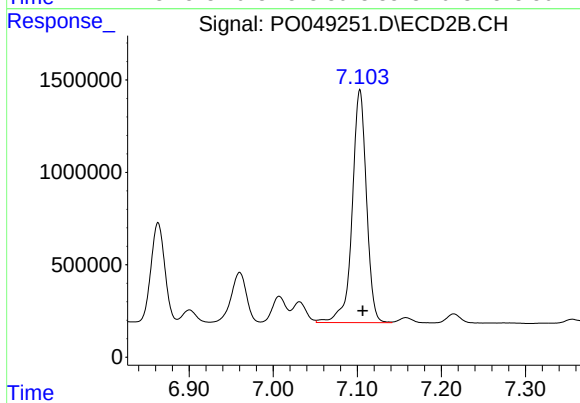
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 6087503
Conc: 456.88 ng/ml



#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: -0.002 min
Response: 13006607
Conc: 542.57 ng/ml



#35 AR-1260-5

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 14886411
Conc: 475.23 ng/ml