

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100218\
 Data File : PO049566.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2018 18:20
 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: Oct 02 18:32:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.386	3.517	24966237	21944374	70.701	64.519
2)	SA Decachlor...	10.097	8.446	19007902	13158049	40.113	43.066
Target Compounds							
3)	L1 AR-1016-1	5.557	4.583	8314188	8025977	581.908m	598.251
4)	L1 AR-1016-2	5.580	4.602	11890431	10662043	593.306m	587.859m
5)	L1 AR-1016-3	5.642	4.775	7206305	5952372	579.651m	551.157
6)	L1 AR-1016-4	5.741	4.816	6032329	4362152	595.070m	551.894
7)	L1 AR-1016-5	6.035	5.026	5486924	6015749	567.800m	556.556m
31)	L7 AR-1260-1	7.161	6.048	9907795	10218111	468.432	497.767
32)	L7 AR-1260-2	7.419	6.235	13126608	13046367	487.862	490.049
33)	L7 AR-1260-3	7.776	6.386	9878507	11199093	500.000	472.508
34)	L7 AR-1260-4	8.002	6.854	9491134	8388747	482.551	465.026
35)	L7 AR-1260-5	8.320	7.095	20311234	21533560	452.470	460.861

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

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Acq On : 02 Oct 2018 18:20
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

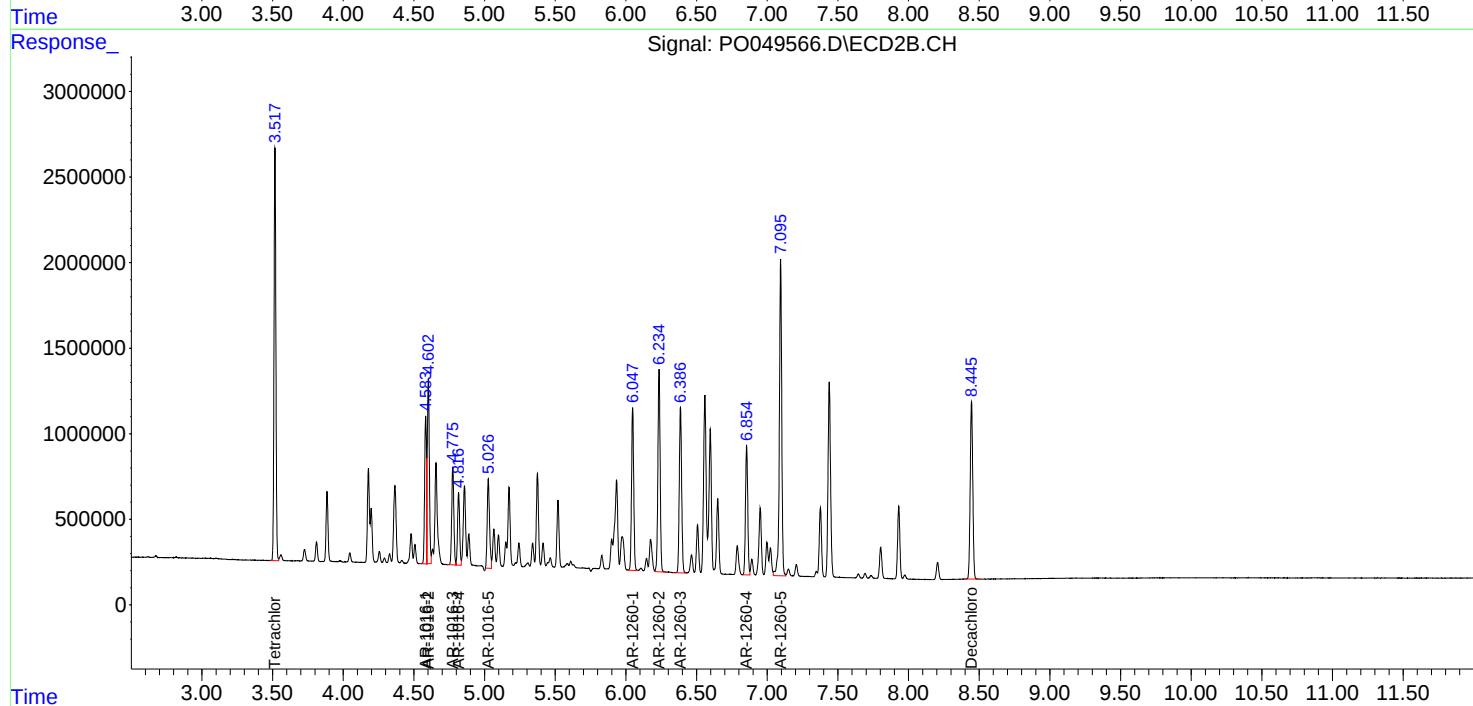
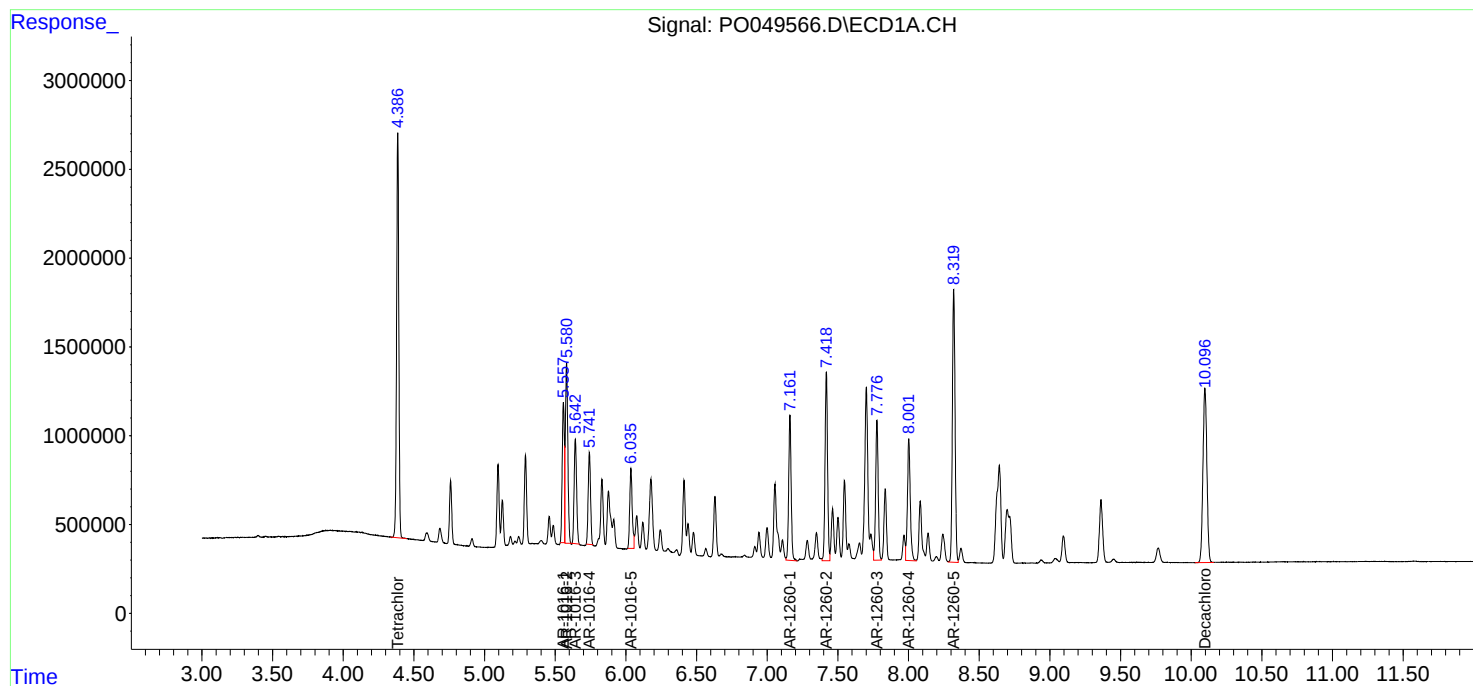
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

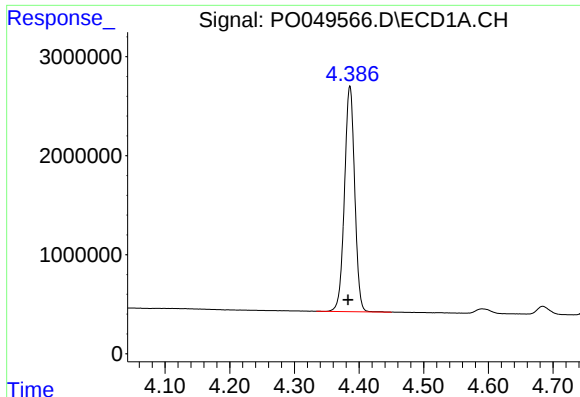
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 18:32:32 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





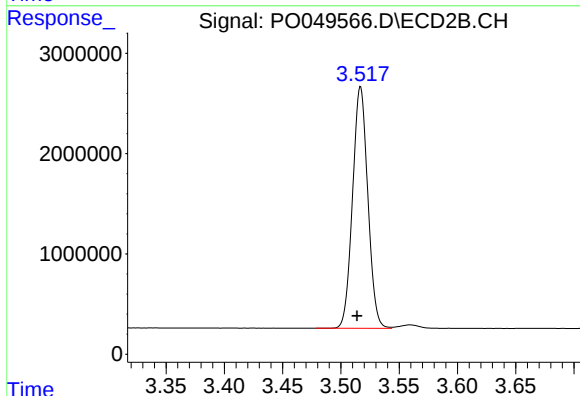
#1 Tetrachloro-m-xylene

R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 24966237
Conc: 70.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

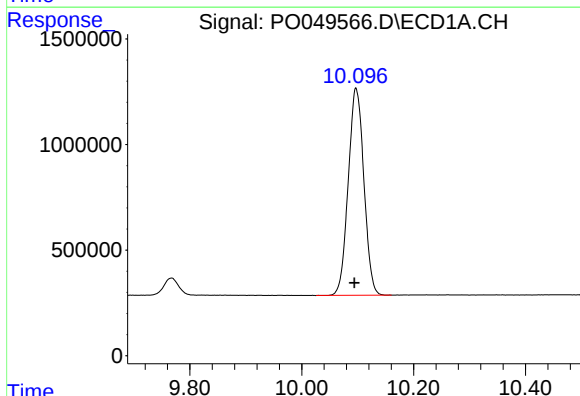
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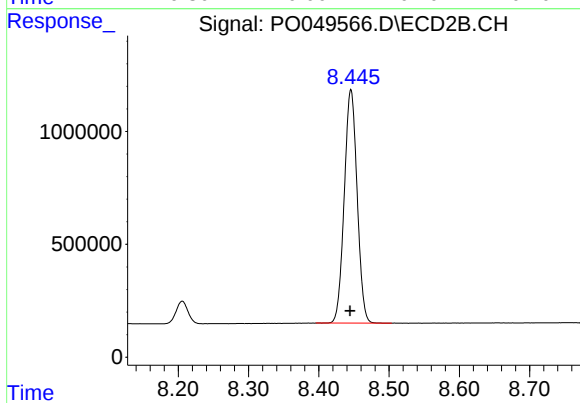
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: 0.003 min
Response: 21944374
Conc: 64.52 ng/ml



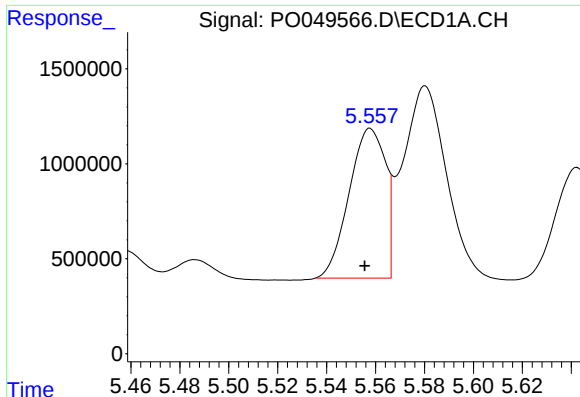
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.003 min
Response: 19007902
Conc: 40.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.446 min
Delta R.T.: 0.001 min
Response: 13158049
Conc: 43.07 ng/ml



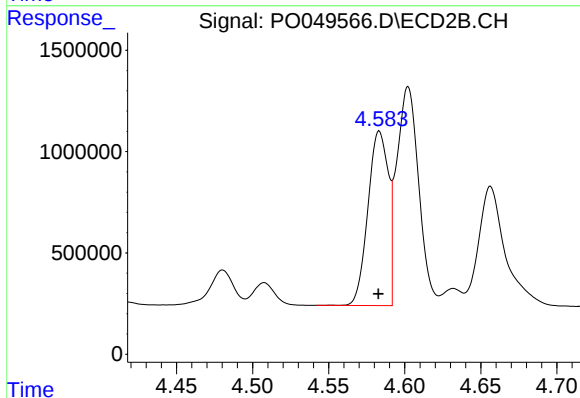
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 8314188
Conc: 581.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

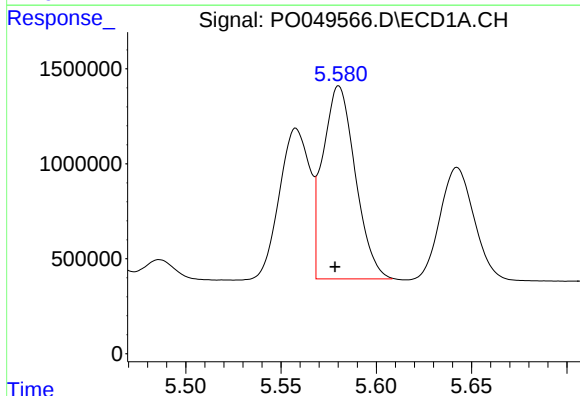
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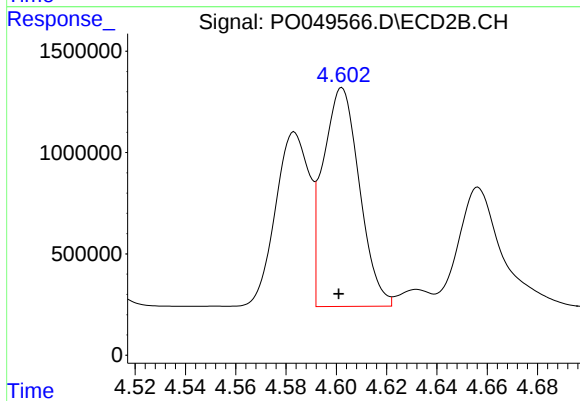
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 8025977
Conc: 598.25 ng/ml



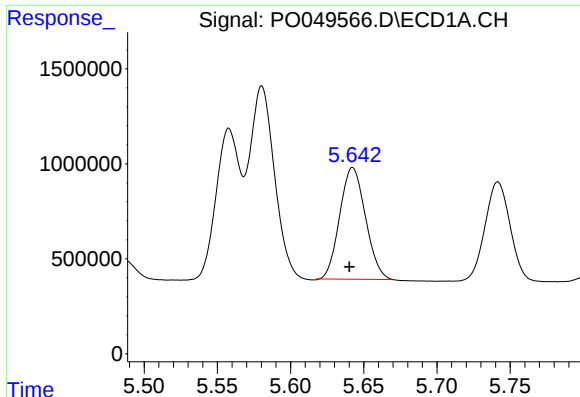
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.001 min
Response: 11890431
Conc: 593.31 ng/ml m



#4 AR-1016-2

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 10662043
Conc: 587.86 ng/ml m



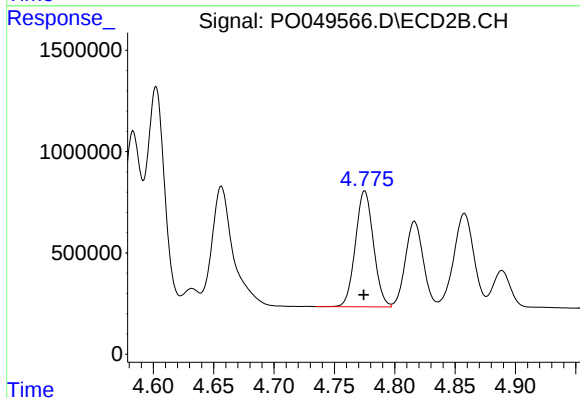
#5 AR-1016-3

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 7206305
Conc: 579.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

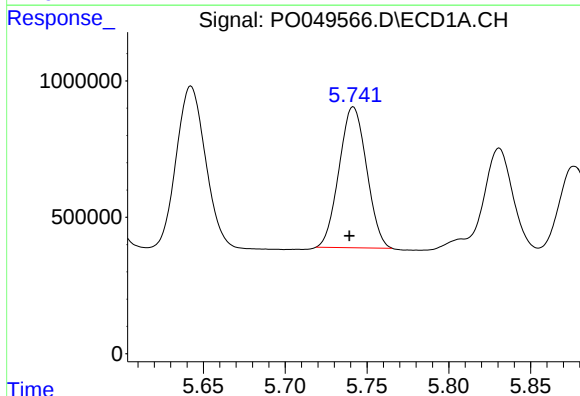
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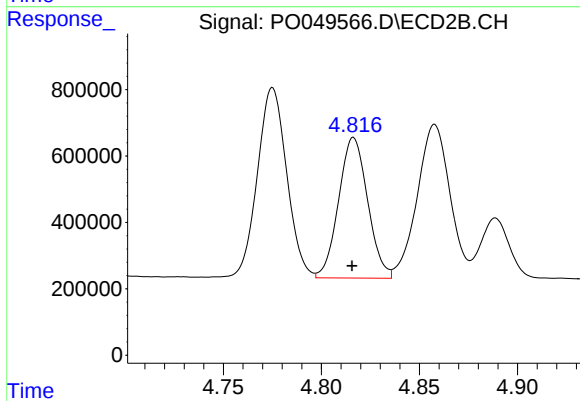
#5 AR-1016-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 5952372
Conc: 551.16 ng/ml



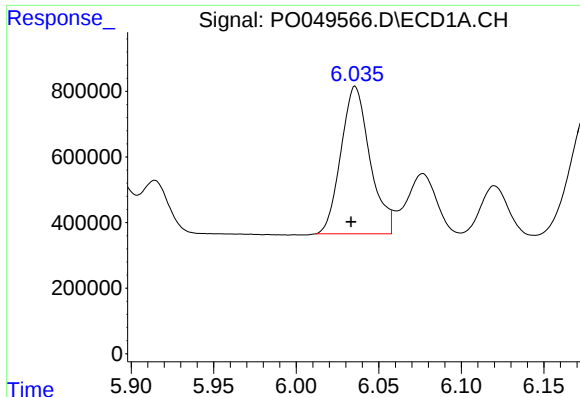
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 6032329
Conc: 595.07 ng/ml m



#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 4362152
Conc: 551.89 ng/ml



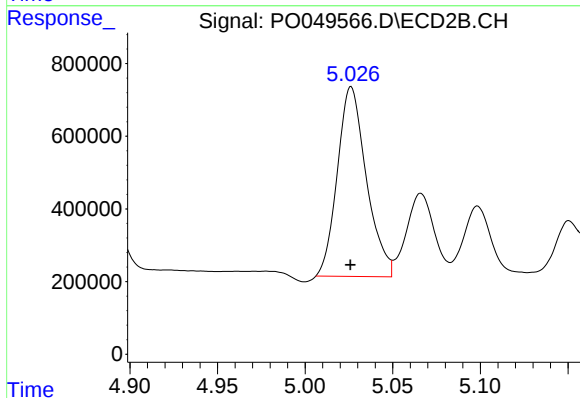
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 5486924
Conc: 567.80 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

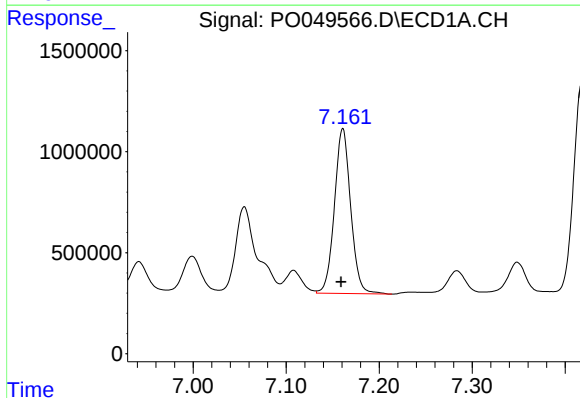
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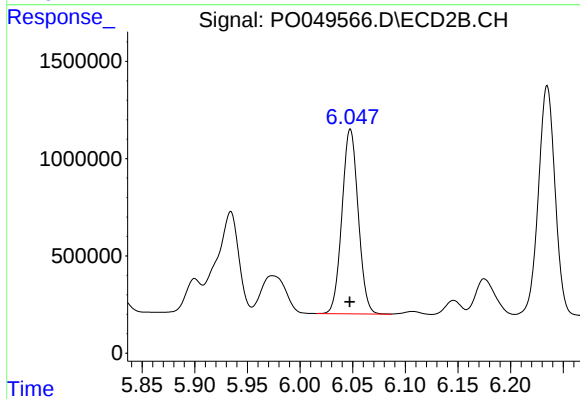
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 6015749
Conc: 556.56 ng/ml m



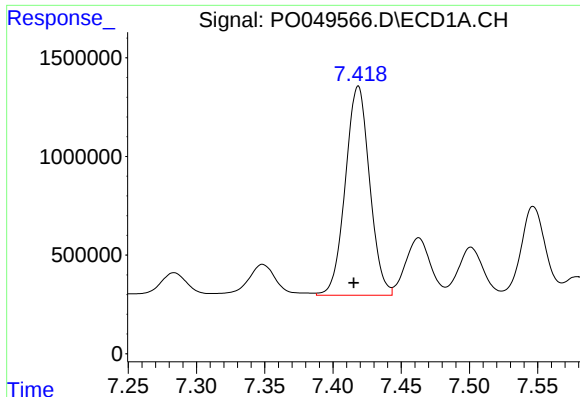
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 9907795
Conc: 468.43 ng/ml



#31 AR-1260-1

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 10218111
Conc: 497.77 ng/ml



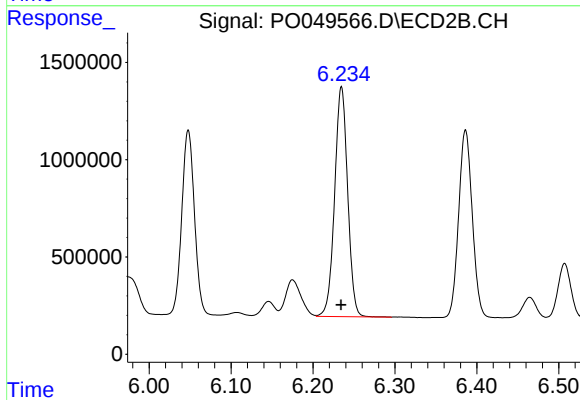
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 13126608
Conc: 487.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

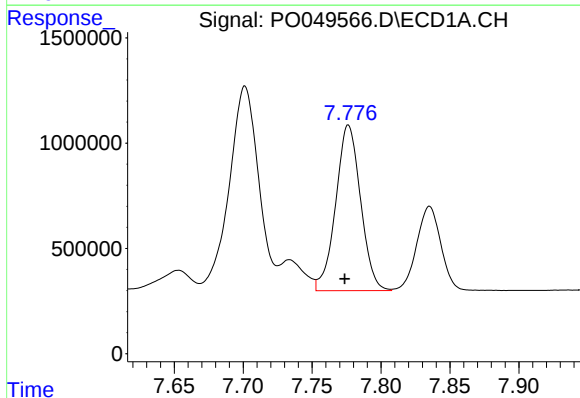
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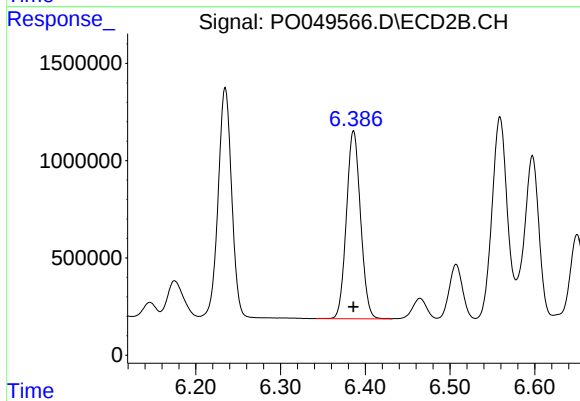
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 13046367
Conc: 490.05 ng/ml



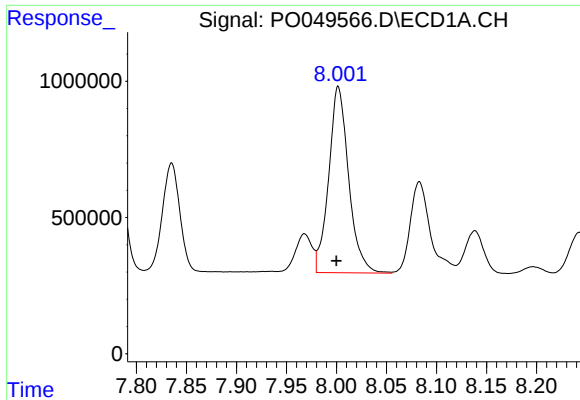
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: 0.003 min
Response: 9878507
Conc: 500.00 ng/ml



#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 11199093
Conc: 472.51 ng/ml



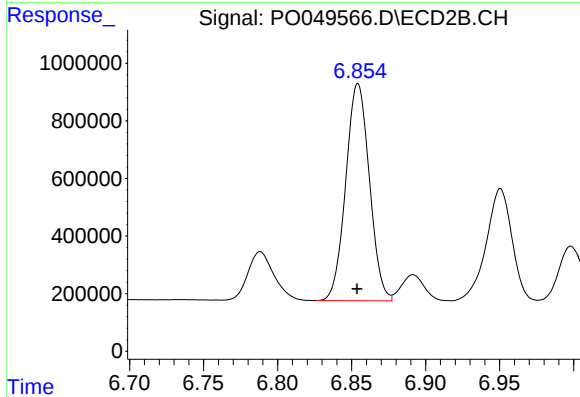
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: 0.002 min
Response: 9491134
Conc: 482.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

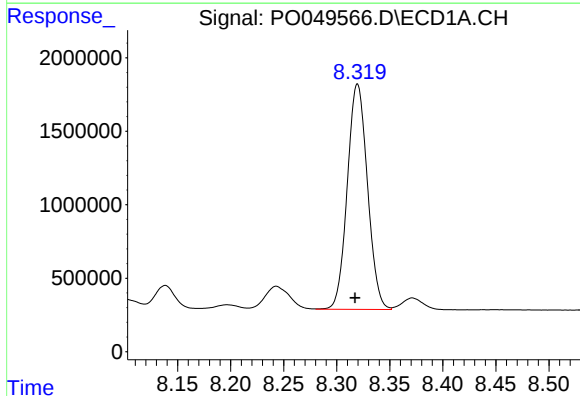
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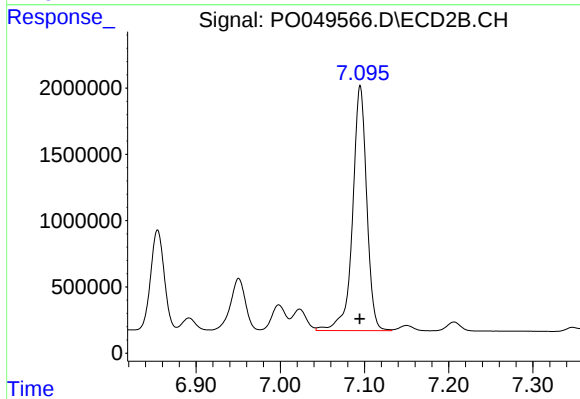
#34 AR-1260-4

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 8388747
Conc: 465.03 ng/ml



#35 AR-1260-5

R.T.: 8.320 min
Delta R.T.: 0.002 min
Response: 20311234
Conc: 452.47 ng/ml



#35 AR-1260-5

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 21533560
Conc: 460.86 ng/ml