

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102519\
 Data File : P0063149.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 10:12
 Operator : HP/AJ
 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 25 23:09:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.316	3.477	2683256	2009109	43.385	46.852
2) SA Decachlor...	9.933	8.322	2865138	1409672	51.206m	48.044
Target Compounds						
3) L1 AR-1016-1	5.476	4.521	1012832	727930	427.951	465.385
4) L1 AR-1016-2	5.498	4.538	1478479	1069168	434.054	459.677
5) L1 AR-1016-3	5.559	4.708	875508	538617	423.069	435.753
6) L1 AR-1016-4	5.658	4.750	748158	419439	441.416	426.823
7) L1 AR-1016-5	5.948	4.955	1059672	587686	595.887m	455.728
31) L7 AR-1260-1	7.066	5.959	1474932	987915	518.042	464.959
32) L7 AR-1260-2	7.322	6.145	1894517	1220835	552.248m	481.094
33) L7 AR-1260-3	7.679	6.292	1484570	1089429	561.037	482.453m
34) L7 AR-1260-4	7.904	6.755	1406652	857194	502.906	488.193
35) L7 AR-1260-5	8.215	6.996	3011357	1974379	575.169	548.067

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : PO063149.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 10:12
Operator : HP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

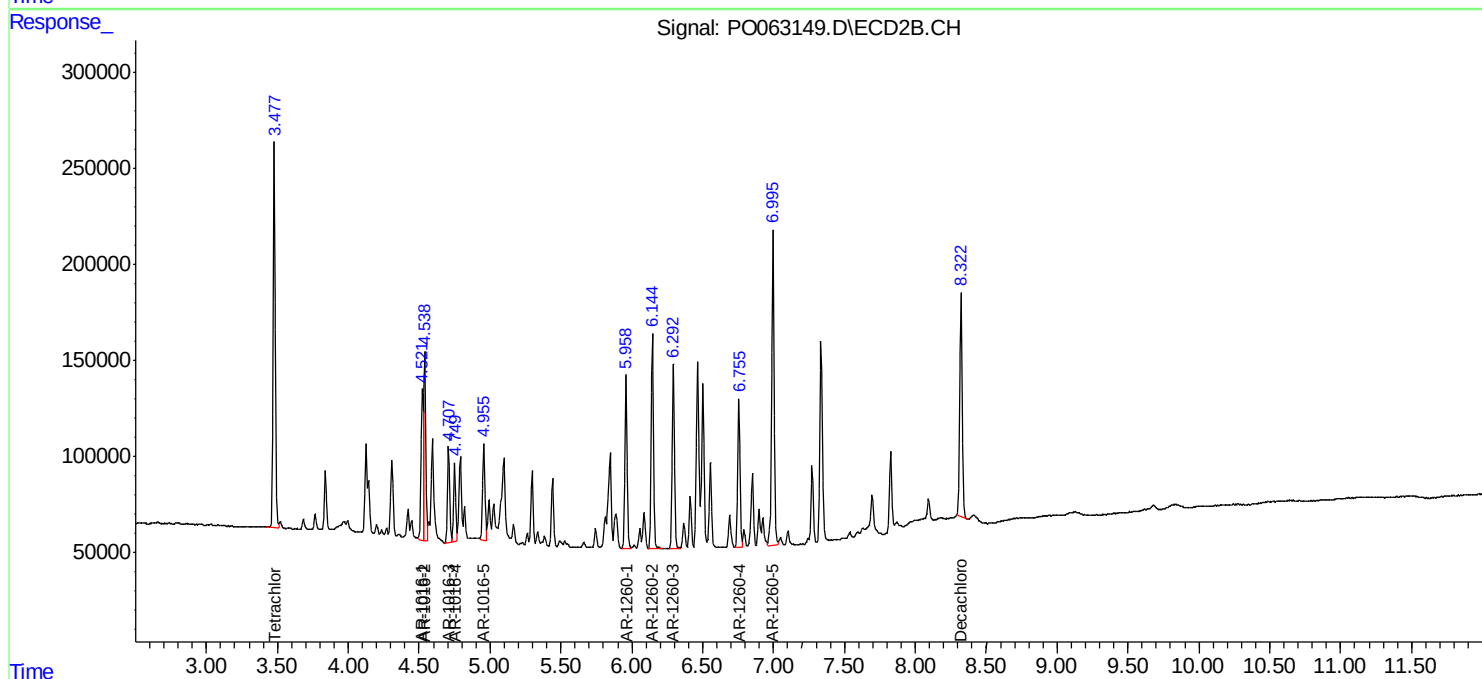
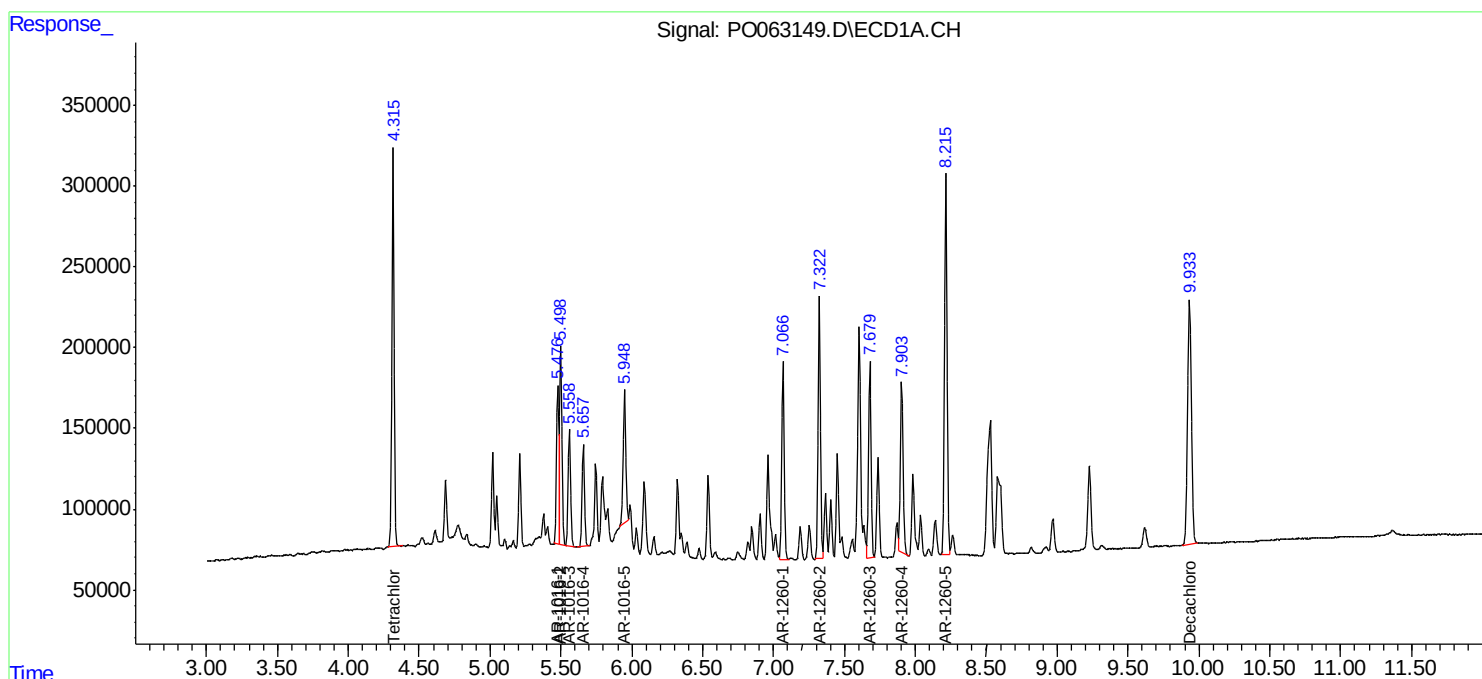
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

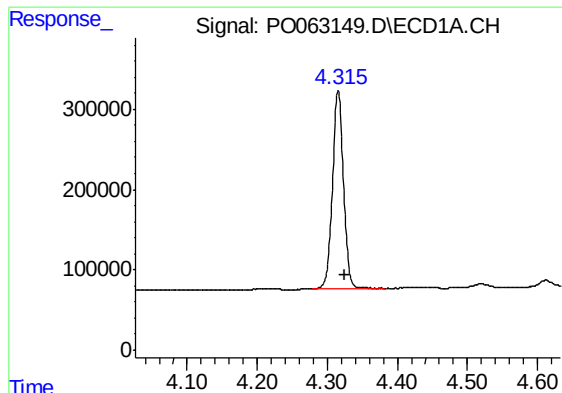
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:09:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response 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





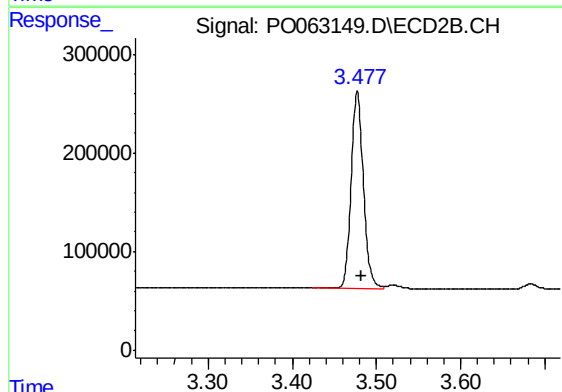
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 2683256
Conc: 43.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

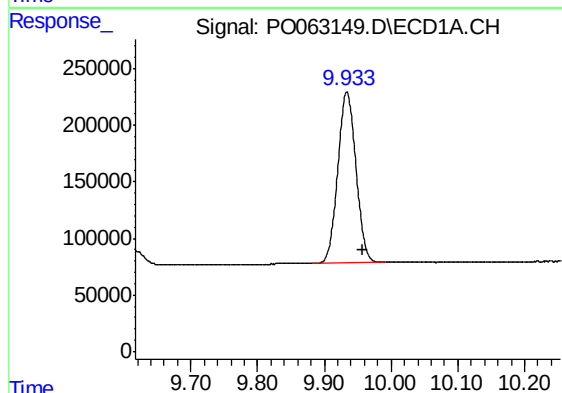
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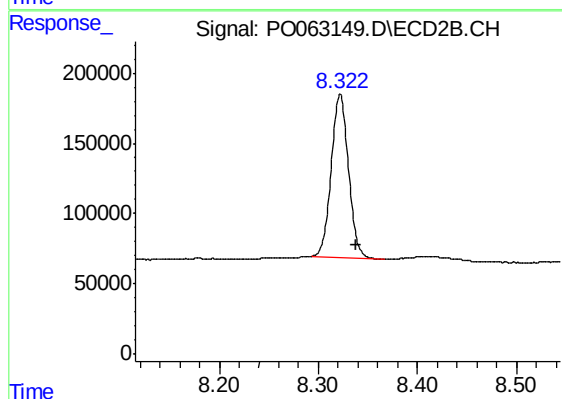
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.004 min
Response: 2009109
Conc: 46.85 ng/ml



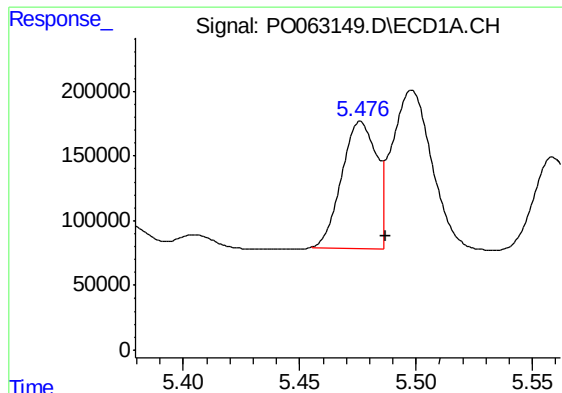
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.023 min
Response: 2865138
Conc: 51.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.016 min
Response: 1409672
Conc: 48.04 ng/ml



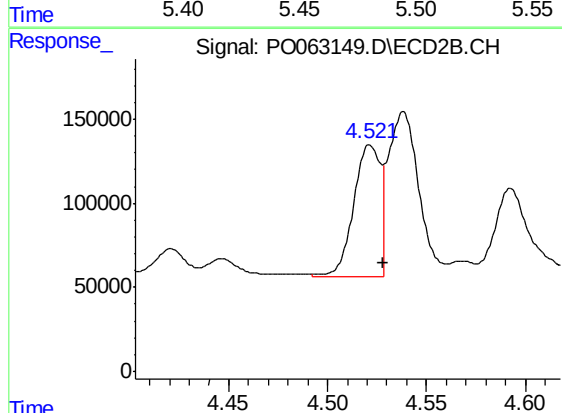
#3 AR-1016-1

R.T.: 5.476 min
Delta R.T.: -0.011 min
Response: 1012832
Conc: 427.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

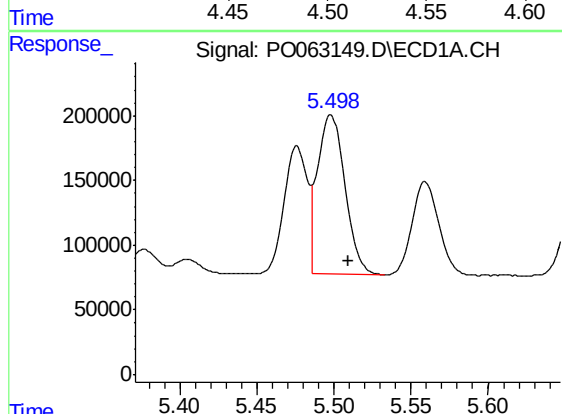
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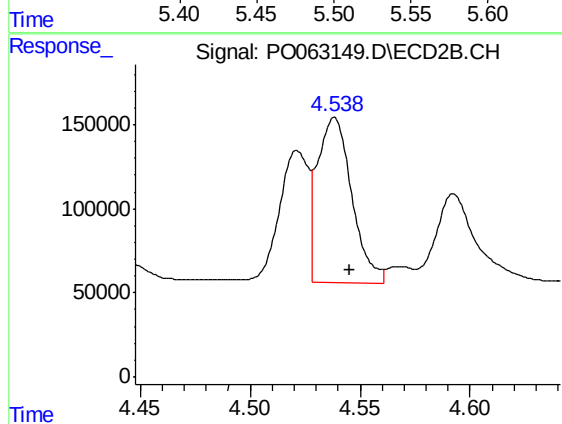
#3 AR-1016-1

R.T.: 4.521 min
Delta R.T.: -0.007 min
Response: 727930
Conc: 465.38 ng/ml



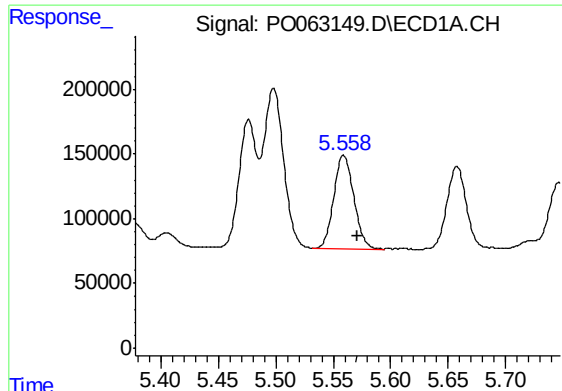
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.011 min
Response: 1478479
Conc: 434.05 ng/ml



#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.007 min
Response: 1069168
Conc: 459.68 ng/ml



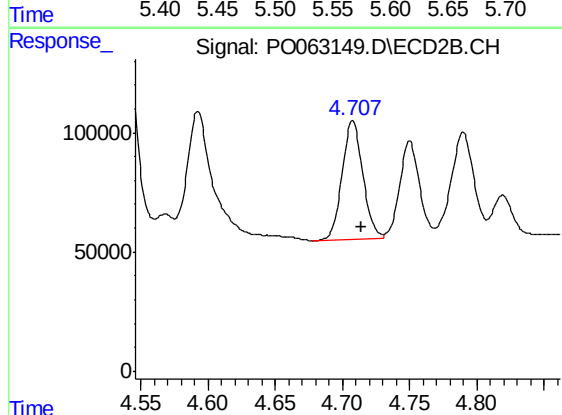
#5 AR-1016-3

R.T.: 5.559 min
Delta R.T.: -0.012 min
Response: 875508
Conc: 423.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

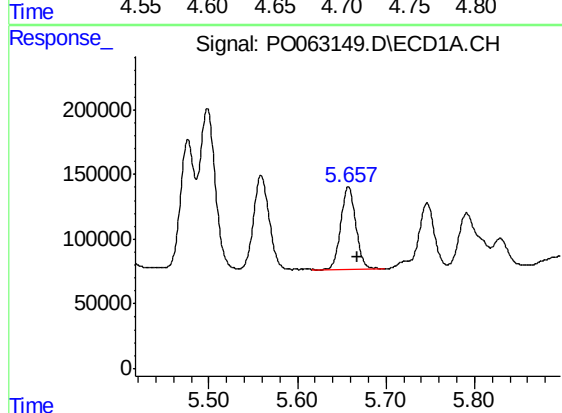
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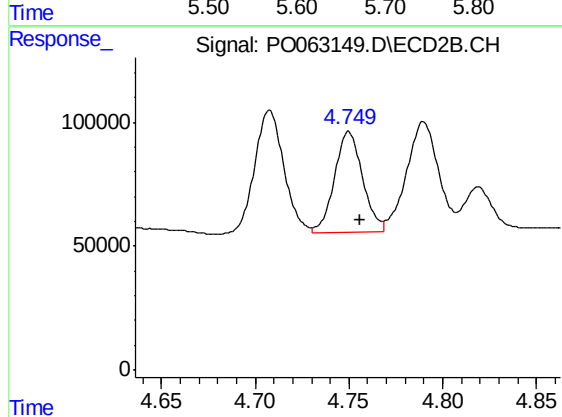
#5 AR-1016-3

R.T.: 4.708 min
Delta R.T.: -0.007 min
Response: 538617
Conc: 435.75 ng/ml



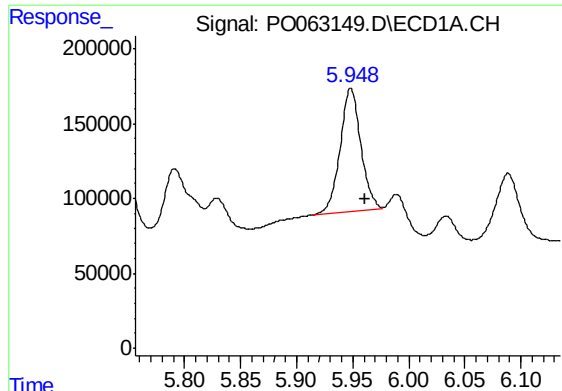
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 748158
Conc: 441.42 ng/ml



#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: -0.006 min
Response: 419439
Conc: 426.82 ng/ml



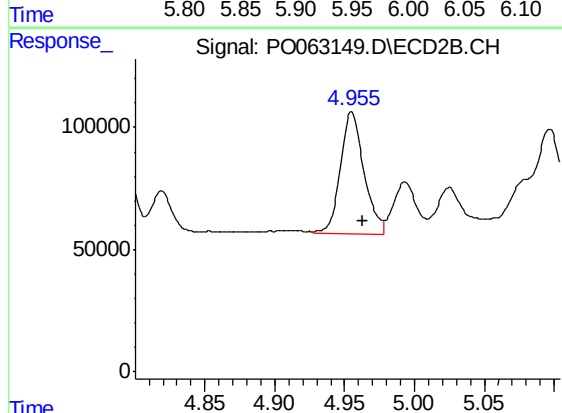
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.013 min
Response: 1059672
Conc: 595.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

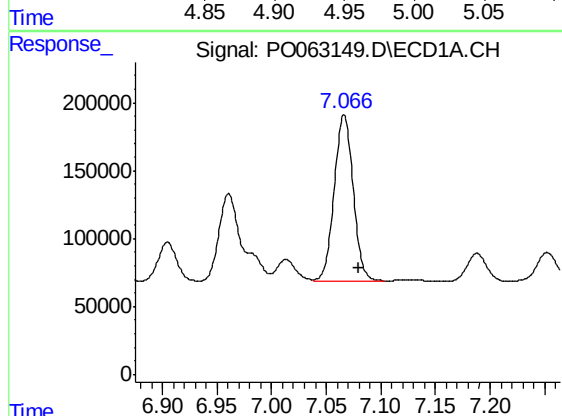
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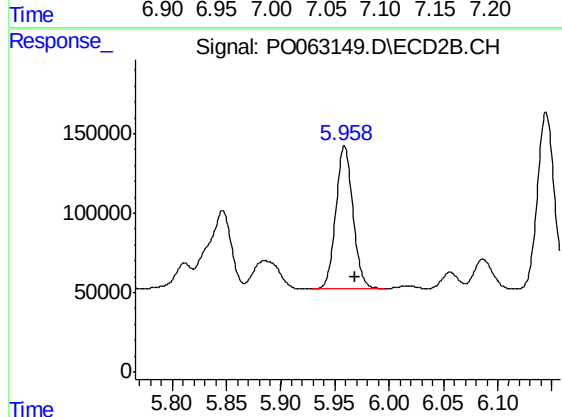
#7 AR-1016-5

R.T.: 4.955 min
Delta R.T.: -0.008 min
Response: 587686
Conc: 455.73 ng/ml



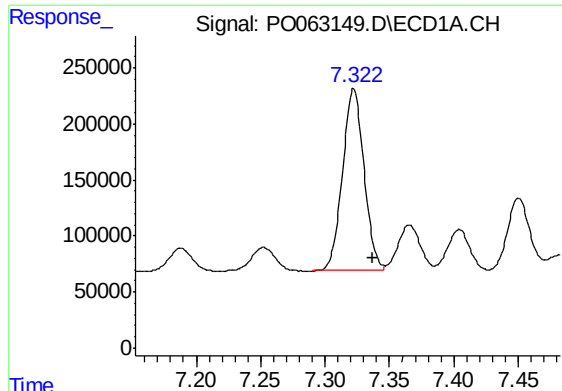
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 1474932
Conc: 518.04 ng/ml



#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 987915
Conc: 464.96 ng/ml



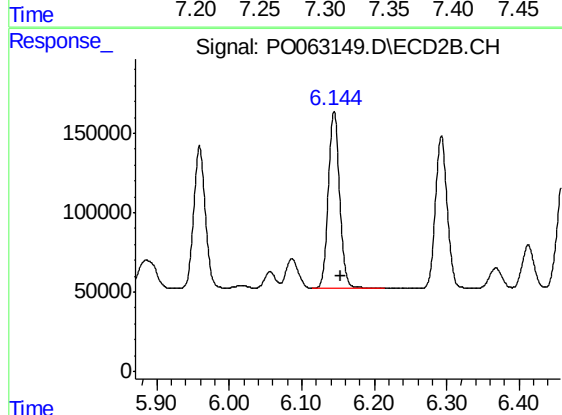
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: -0.015 min
Response: 1894517
Conc: 552.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

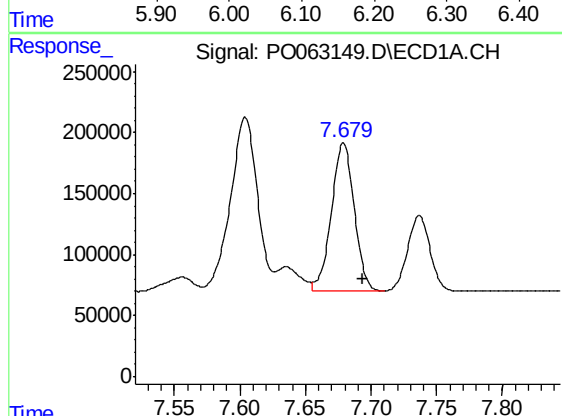
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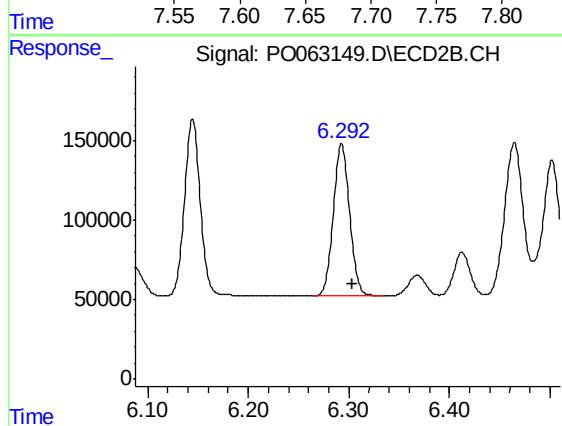
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.009 min
Response: 1220835
Conc: 481.09 ng/ml



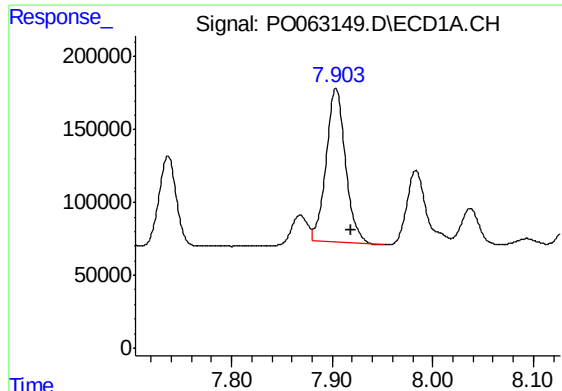
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: -0.015 min
Response: 1484570
Conc: 561.04 ng/ml



#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 1089429
Conc: 482.45 ng/ml m



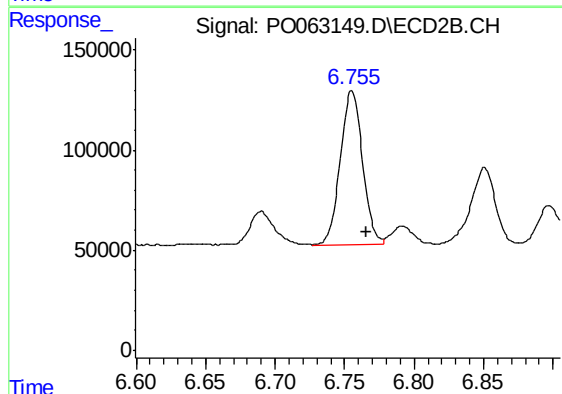
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: -0.015 min
Response: 1406652
Conc: 502.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

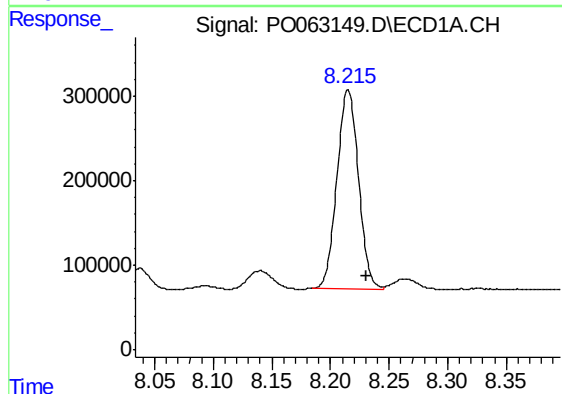
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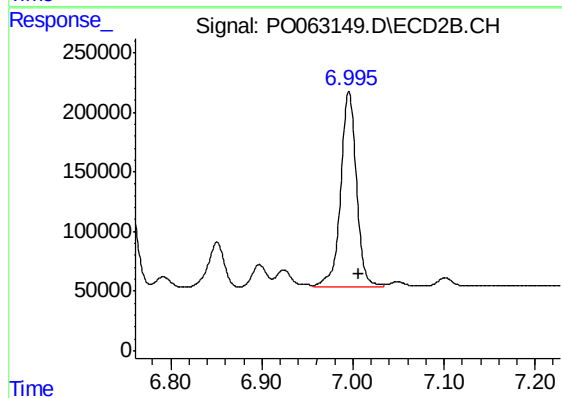
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 857194
Conc: 488.19 ng/ml



#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: -0.015 min
Response: 3011357
Conc: 575.17 ng/ml



#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 1974379
Conc: 548.07 ng/ml