

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080619\
 Data File : P0058956.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2019 21:50
 Operator : SM/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: Aug 07 02:16:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.153	3.516	2358892	2066284	55.894m	51.722
2) SA Decachlor...	9.625	8.396	3150060	2268023	58.167m	57.458m
Target Compounds						
3) L1 AR-1016-1	5.307	4.571	1003465	782158	535.481m	536.466m
4) L1 AR-1016-2	5.328	4.589	1425103	1091737	517.930m	508.589
5) L1 AR-1016-3	5.389	4.761	864370	583294	509.072	513.585
6) L1 AR-1016-4	5.486	4.802	738497	475154	527.798	503.713
7) L1 AR-1016-5	5.774	5.011	773990	604660	540.332m	491.021
31) L7 AR-1260-1	6.882	6.023	1529299	1189364	531.164	499.723
32) L7 AR-1260-2	7.136	6.211	2167507	1525540	521.028m	503.595
33) L7 AR-1260-3	7.490	6.359	1908215	1363643	512.414m	505.083m
34) L7 AR-1260-4	7.715	6.824	1812152	1187200	531.769	525.420
35) L7 AR-1260-5	8.021	7.067	4090932	2951337	556.229m	548.031

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080619\
Data File : PO058956.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 21:50
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

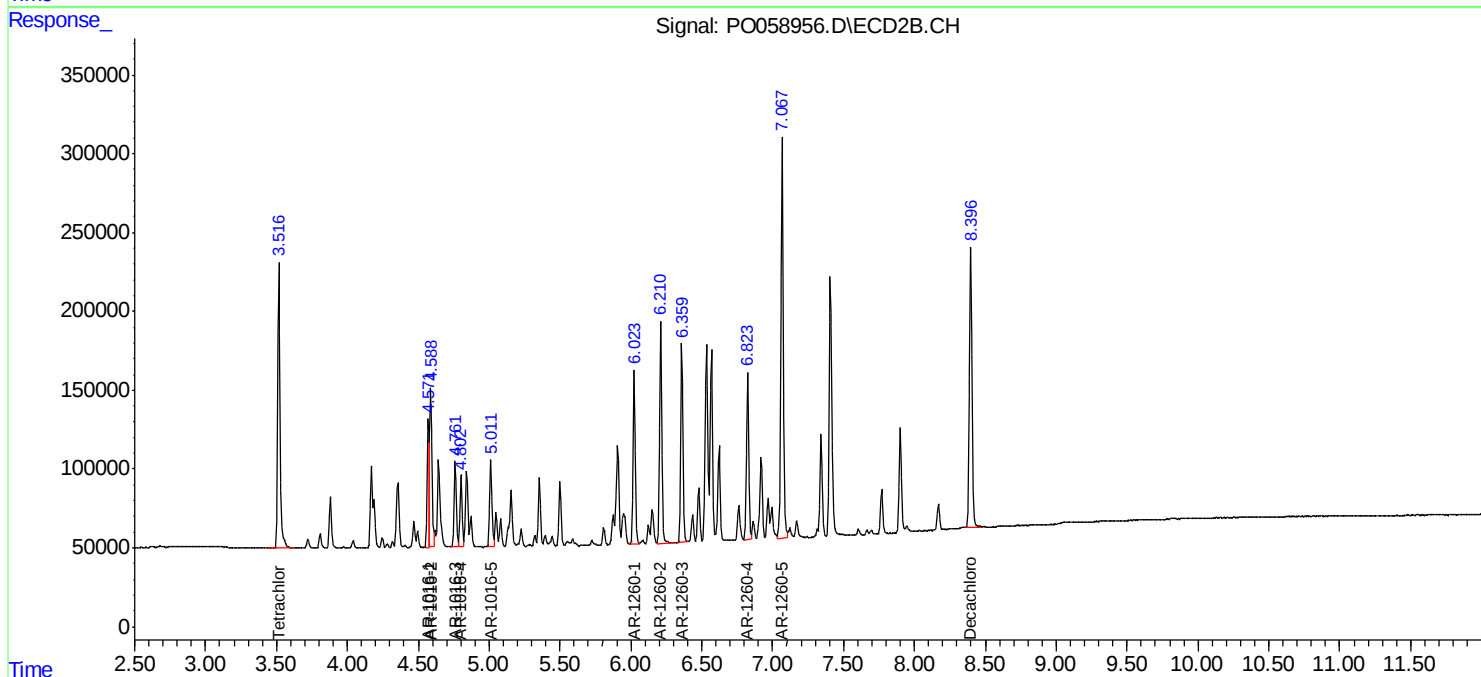
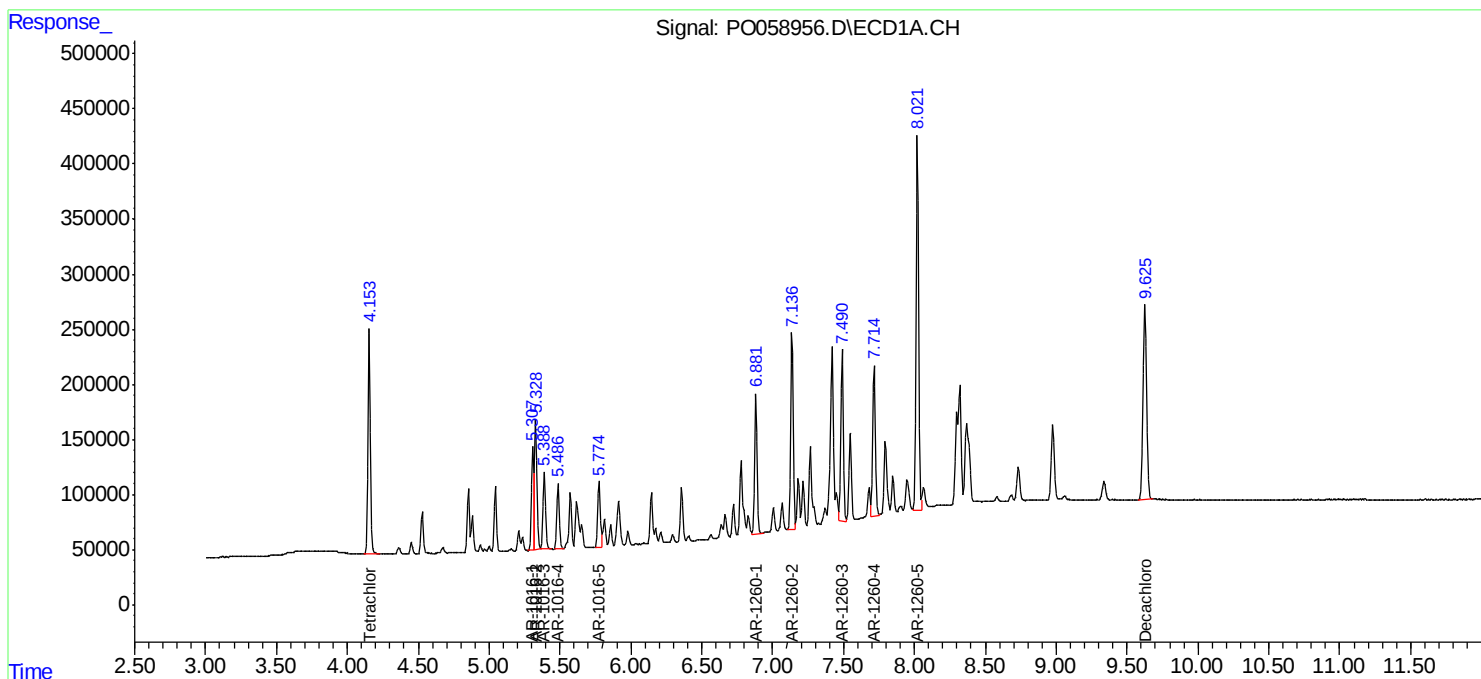
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

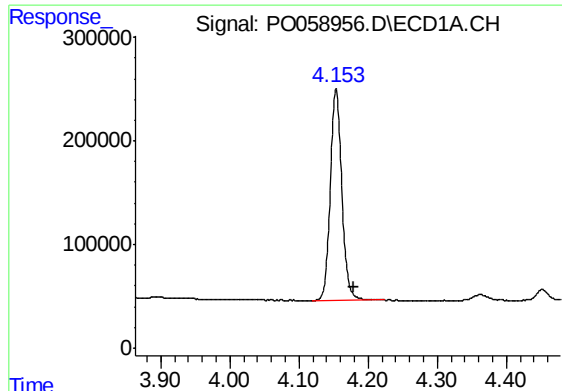
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:16:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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Volume 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





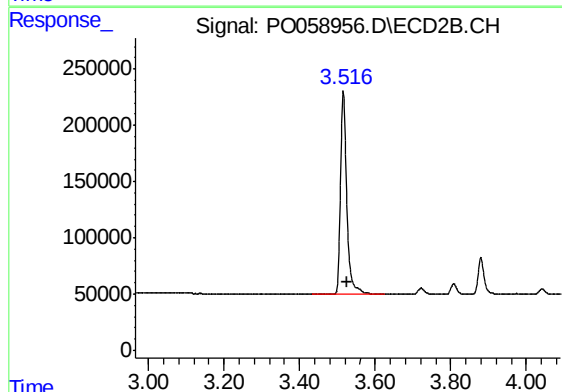
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: -0.026 min
Response: 2358892
Conc: 55.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

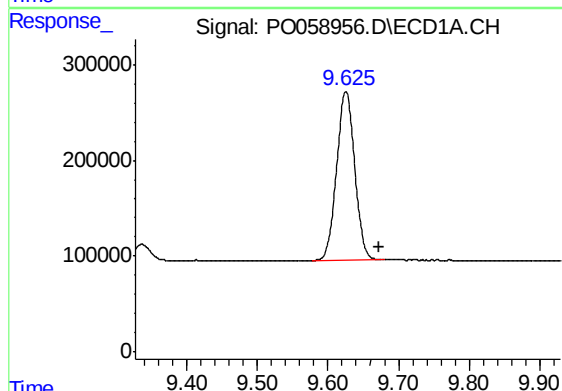
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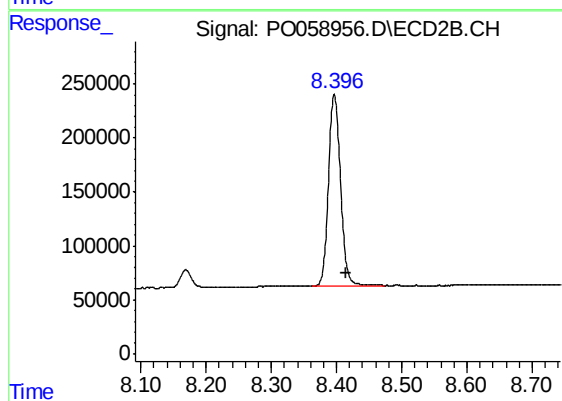
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 2066284
Conc: 51.72 ng/ml m



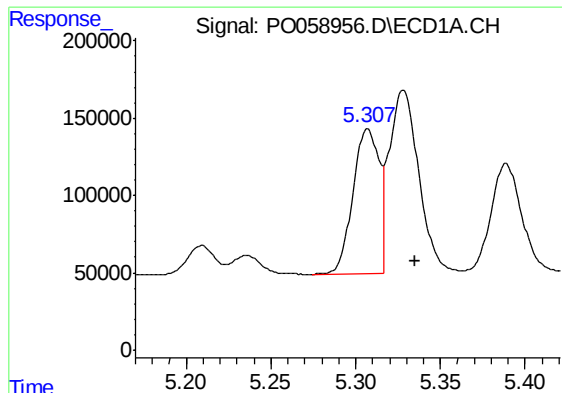
#2 Decachlorobiphenyl

R.T.: 9.625 min
Delta R.T.: -0.048 min
Response: 3150060
Conc: 58.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.396 min
Delta R.T.: -0.018 min
Response: 2268023
Conc: 57.46 ng/ml m



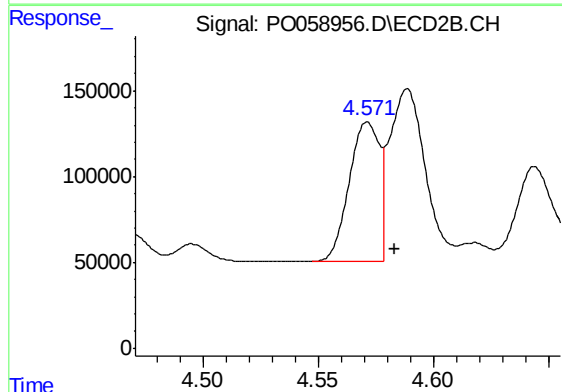
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: -0.028 min
Response: 1003465
Conc: 535.48 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

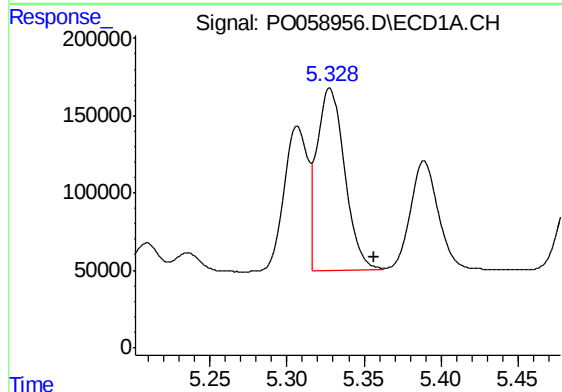
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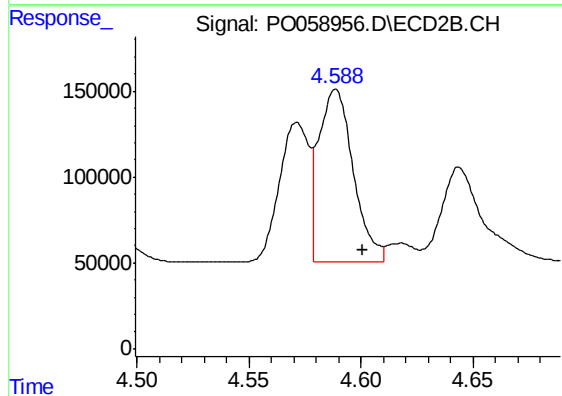
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.012 min
Response: 782158
Conc: 536.47 ng/ml m



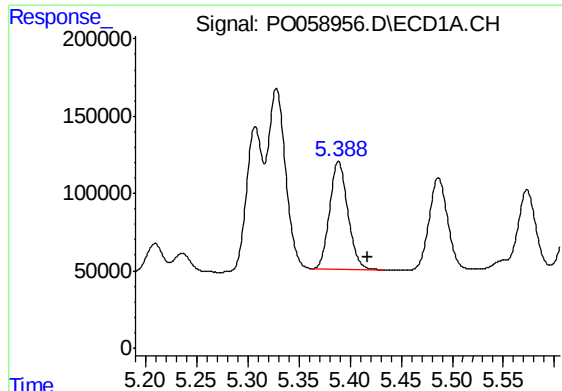
#4 AR-1016-2

R.T.: 5.328 min
Delta R.T.: -0.029 min
Response: 1425103
Conc: 517.93 ng/ml m



#4 AR-1016-2

R.T.: 4.589 min
Delta R.T.: -0.012 min
Response: 1091737
Conc: 508.59 ng/ml



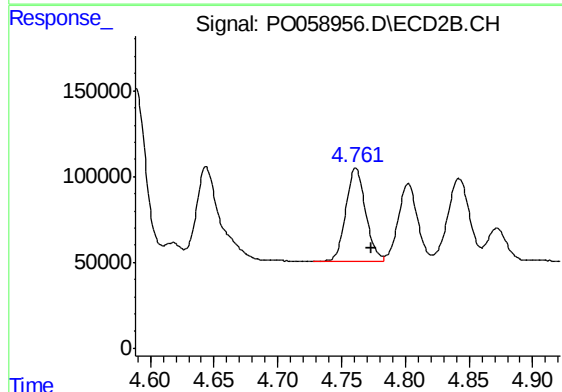
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.028 min
Response: 864370
Conc: 509.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

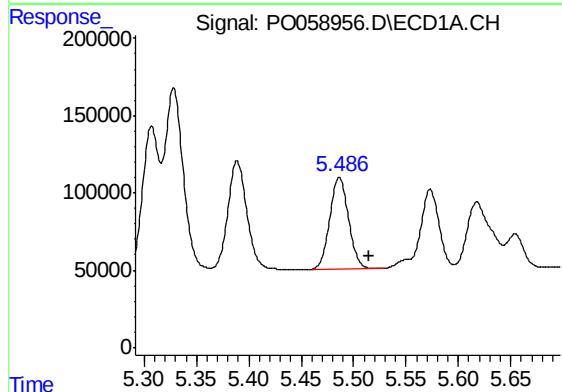
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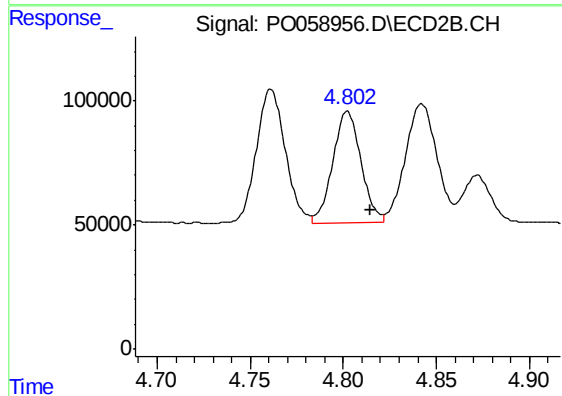
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 583294
Conc: 513.59 ng/ml



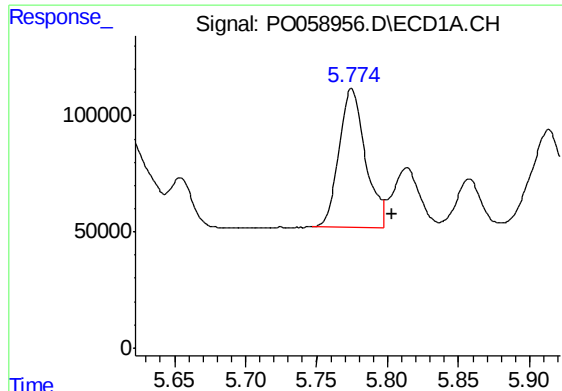
#6 AR-1016-4

R.T.: 5.486 min
Delta R.T.: -0.029 min
Response: 738497
Conc: 527.80 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.012 min
Response: 475154
Conc: 503.71 ng/ml



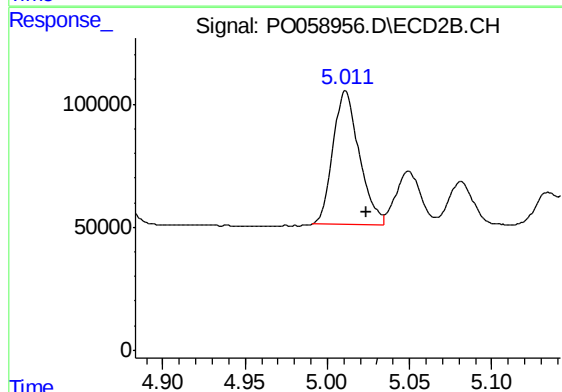
#7 AR-1016-5

R.T.: 5.774 min
Delta R.T.: -0.029 min
Response: 773990
Conc: 540.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

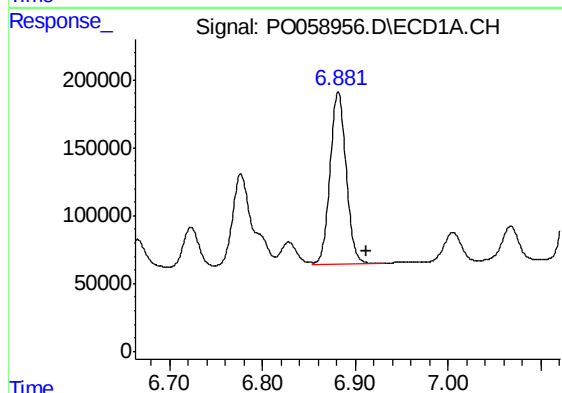
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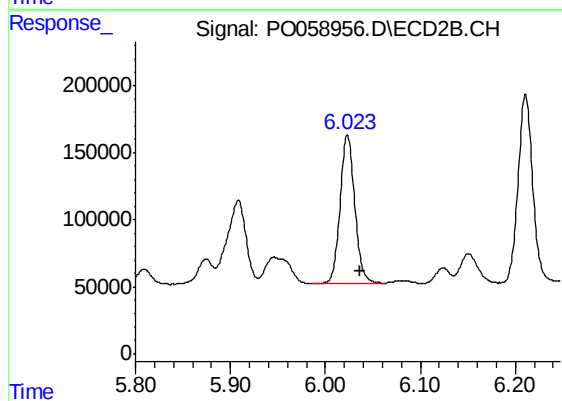
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.013 min
Response: 604660
Conc: 491.02 ng/ml



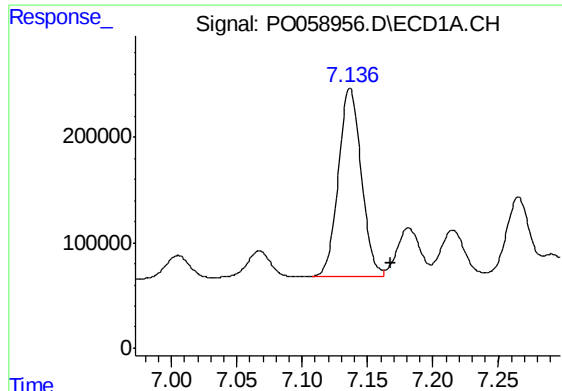
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.030 min
Response: 1529299
Conc: 531.16 ng/ml



#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 1189364
Conc: 499.72 ng/ml



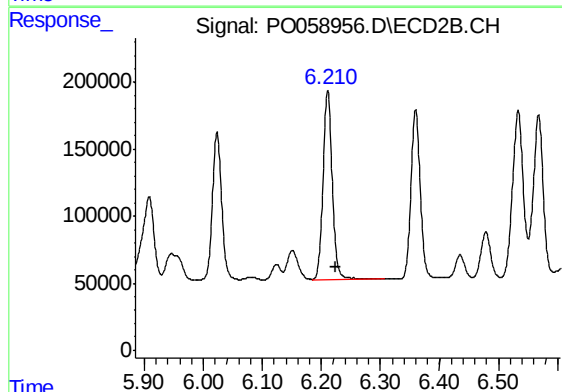
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.031 min
Response: 2167507
Conc: 521.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

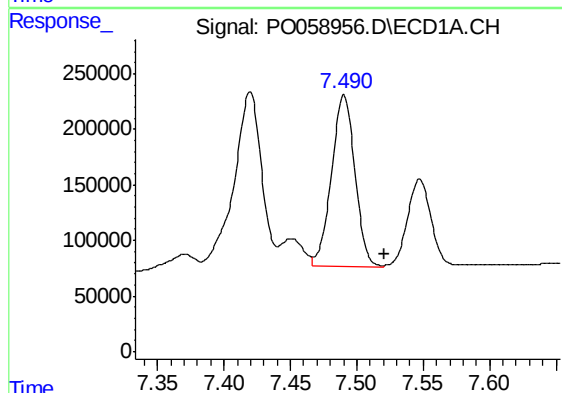
Manual Integrations
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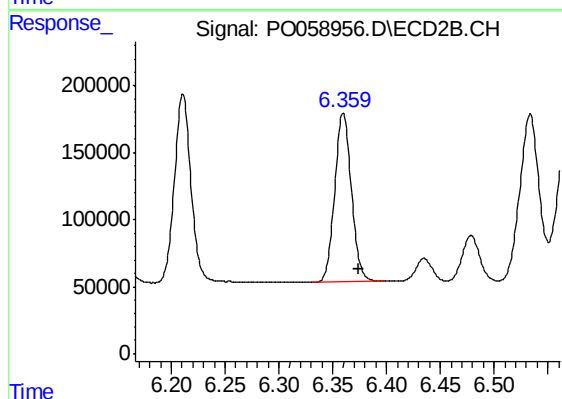
#32 AR-1260-2

R.T.: 6.211 min
Delta R.T.: -0.014 min
Response: 1525540
Conc: 503.59 ng/ml



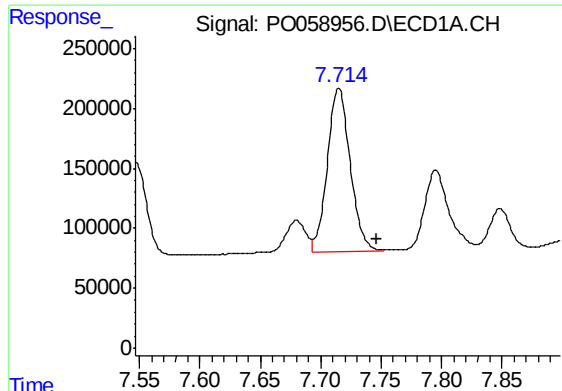
#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: -0.031 min
Response: 1908215
Conc: 512.41 ng/ml m



#33 AR-1260-3

R.T.: 6.359 min
Delta R.T.: -0.015 min
Response: 1363643
Conc: 505.08 ng/ml m



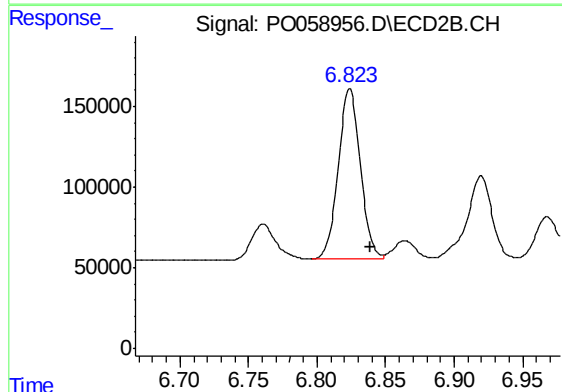
#34 AR-1260-4

R.T.: 7.715 min
Delta R.T.: -0.031 min
Response: 1812152
Conc: 531.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

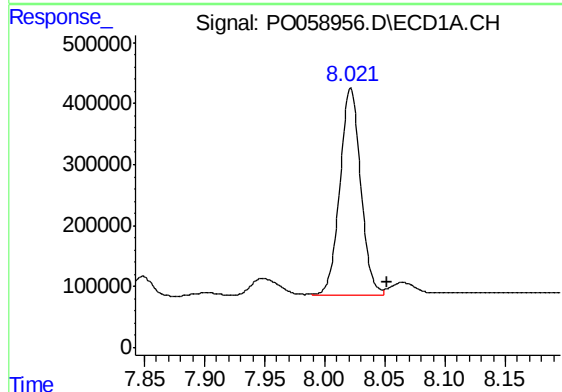
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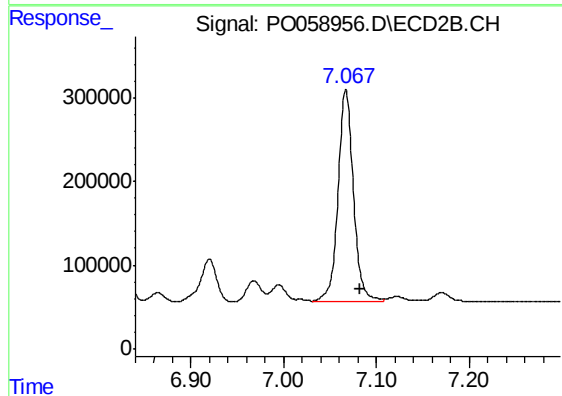
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: -0.015 min
Response: 1187200
Conc: 525.42 ng/ml



#35 AR-1260-5

R.T.: 8.021 min
Delta R.T.: -0.030 min
Response: 4090932
Conc: 556.23 ng/ml m



#35 AR-1260-5

R.T.: 7.067 min
Delta R.T.: -0.015 min
Response: 2951337
Conc: 548.03 ng/ml