

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102519\
 Data File : P0063166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 15:26
 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 23:15:19 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...	4.319	3.478	3239616	2443939	52.381	56.993
2) SA Decachlor...	9.940	8.325	2657473	1383418	47.495m	47.149
Target Compounds						
3) L1 AR-1016-1	5.479	4.523	1103355	779188	466.200	498.156
4) L1 AR-1016-2	5.502	4.540	1610851	1164997	472.917	500.878
5) L1 AR-1016-3	5.563	4.709	951410	606836	459.747	490.944
6) L1 AR-1016-4	5.661	4.751	793299	469555	468.049	477.822
7) L1 AR-1016-5	5.952	4.956	764732	601144	430.032m	466.164
31) L7 AR-1260-1	7.069	5.961	1309187	915598	459.828	430.923
32) L7 AR-1260-2	7.325	6.147	1616157	1098414	471.107m	432.851
33) L7 AR-1260-3	7.683	6.295	1251544	967006	472.974	428.238
34) L7 AR-1260-4	7.908	6.757	1220635	774546	436.401	441.123
35) L7 AR-1260-5	8.218	6.998	2538843	1798422	484.919	499.223

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : PO063166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 15:26
Operator : HP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

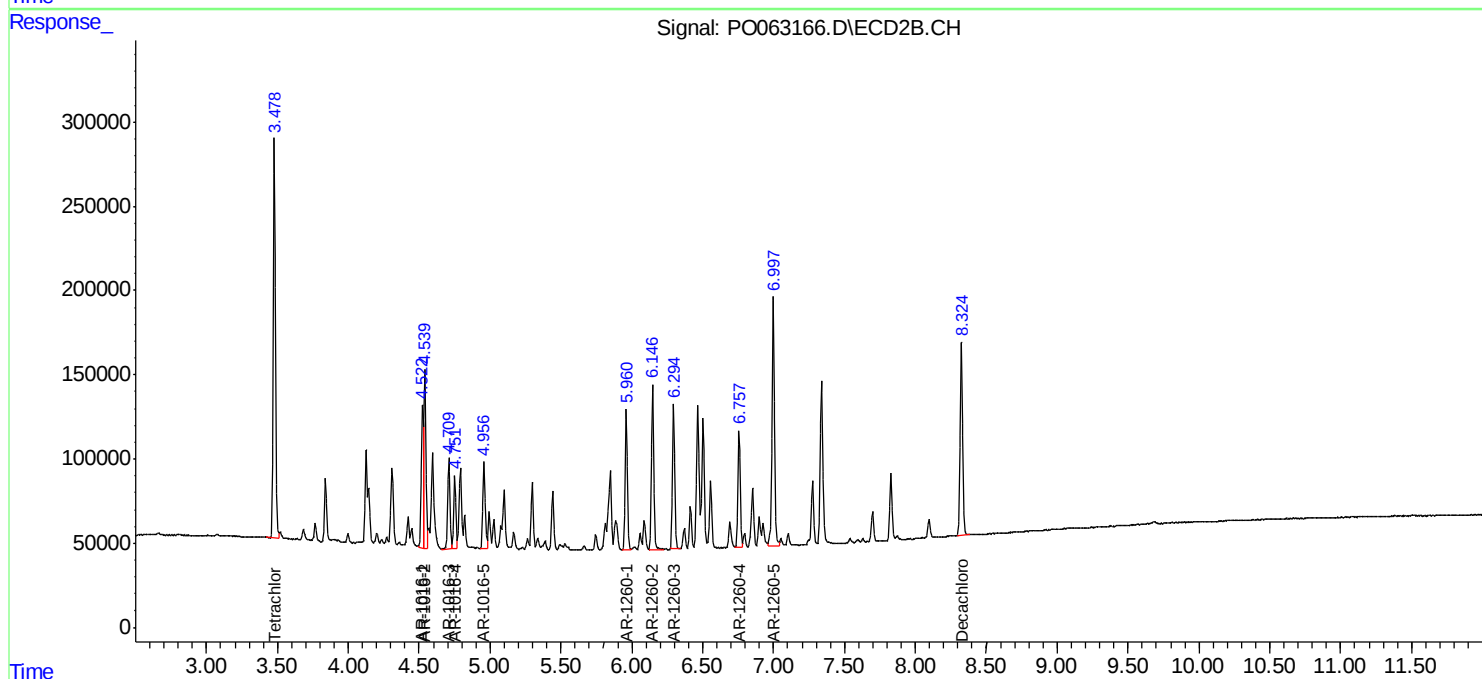
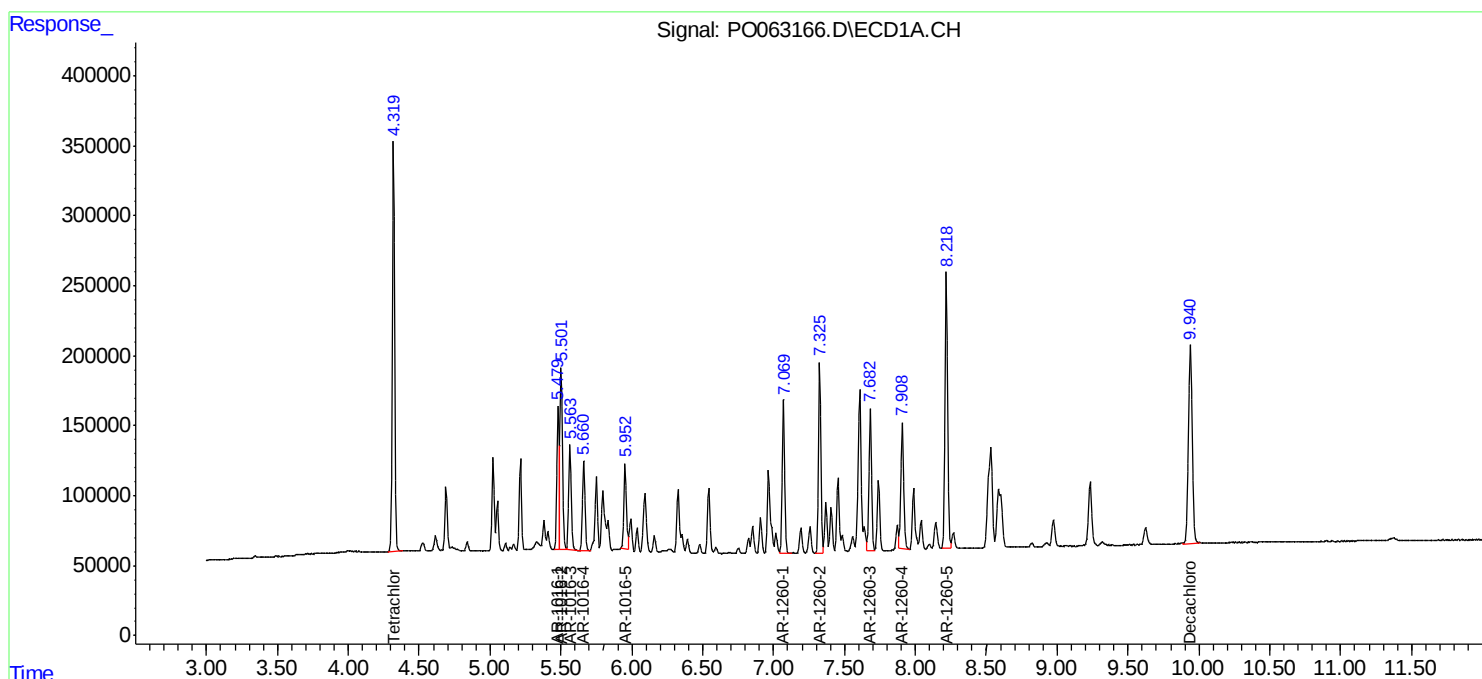
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

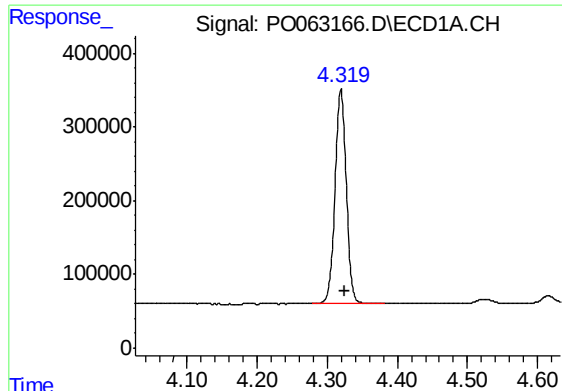
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:15:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response 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





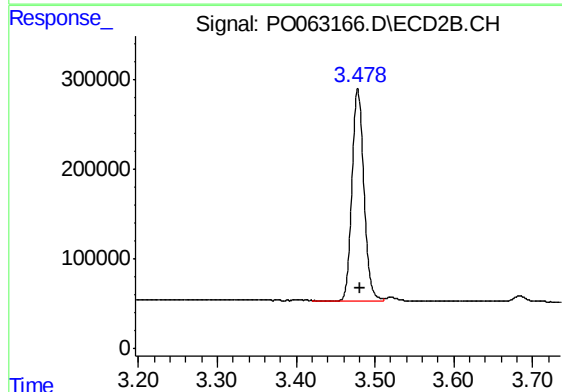
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.006 min
Response: 3239616
Conc: 52.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

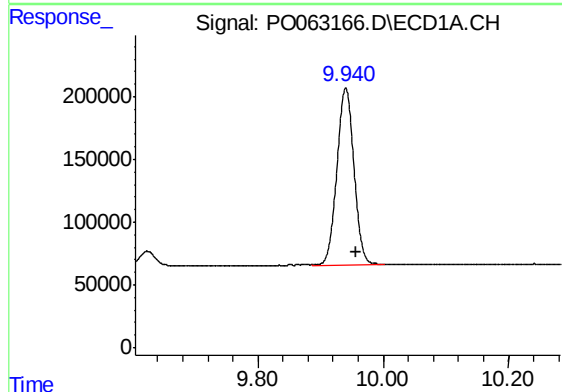
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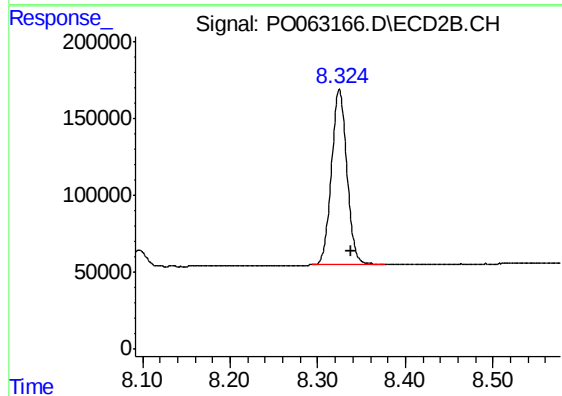
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.003 min
Response: 2443939
Conc: 56.99 ng/ml



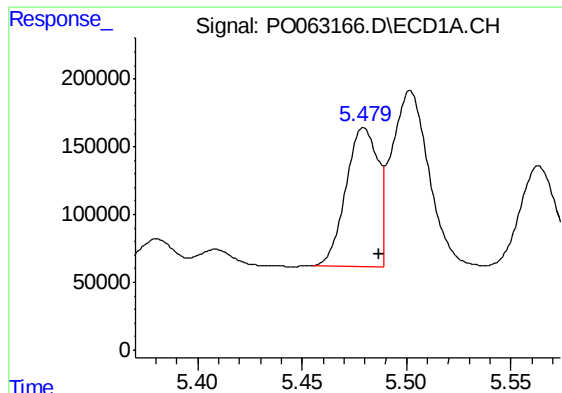
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: -0.017 min
Response: 2657473
Conc: 47.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.013 min
Response: 1383418
Conc: 47.15 ng/ml



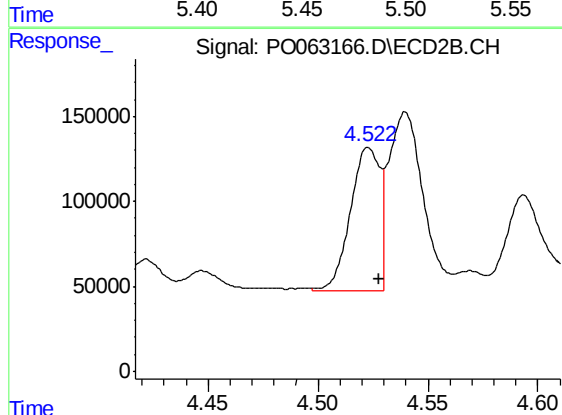
#3 AR-1016-1

R.T.: 5.479 min
Delta R.T.: -0.008 min
Response: 1103355
Conc: 466.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

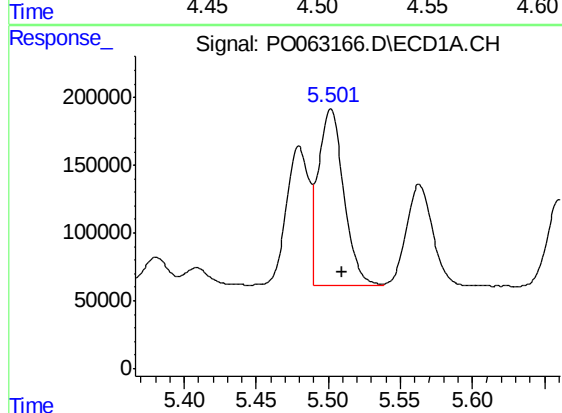
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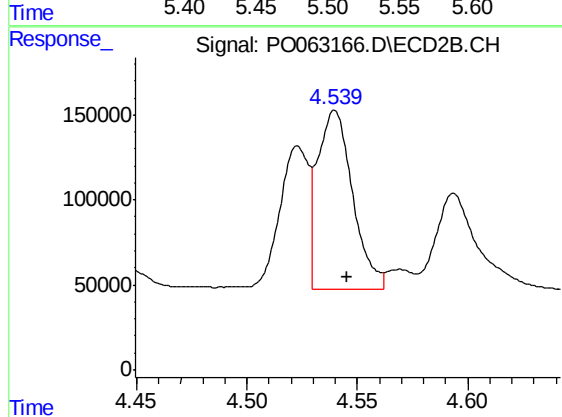
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: -0.005 min
Response: 779188
Conc: 498.16 ng/ml



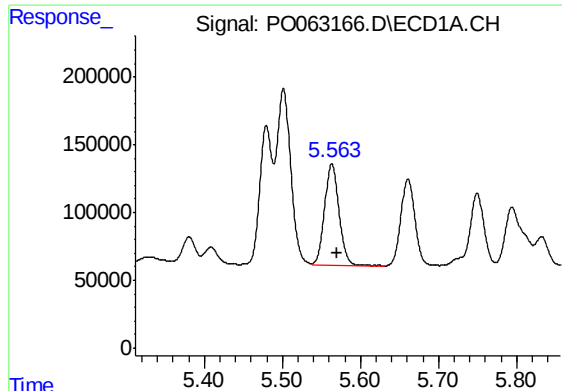
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 1610851
Conc: 472.92 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: -0.006 min
Response: 1164997
Conc: 500.88 ng/ml



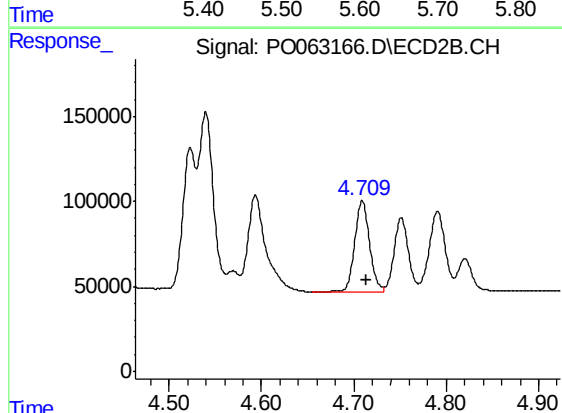
#5 AR-1016-3

R.T.: 5.563 min
Delta R.T.: -0.008 min
Response: 951410
Conc: 459.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

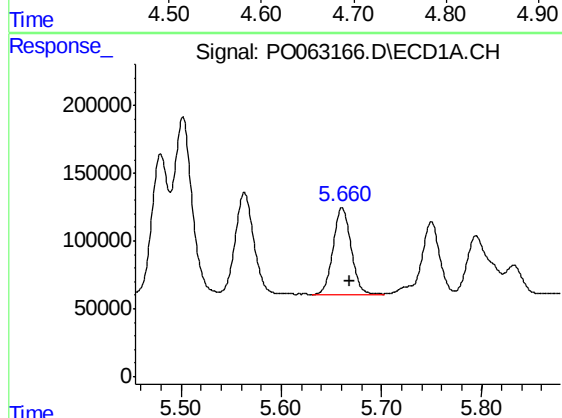
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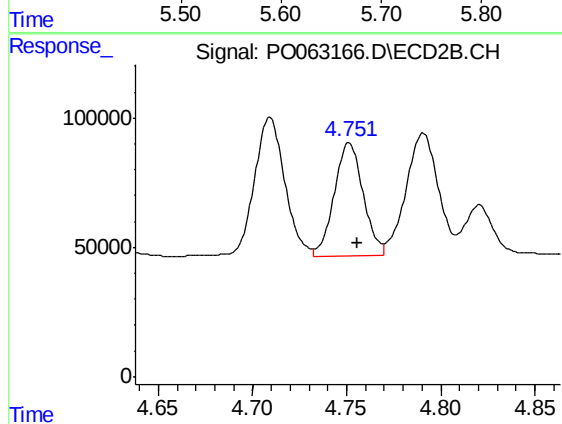
#5 AR-1016-3

R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 606836
Conc: 490.94 ng/ml



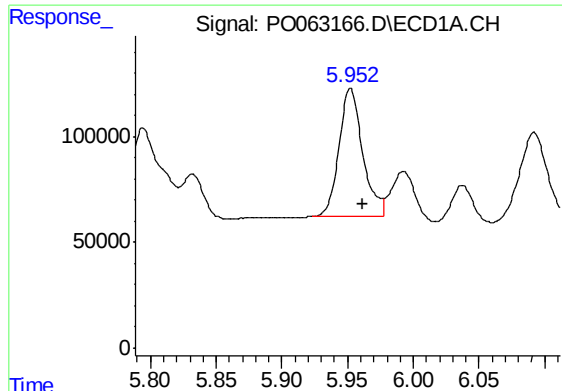
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.008 min
Response: 793299
Conc: 468.05 ng/ml



#6 AR-1016-4

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 469555
Conc: 477.82 ng/ml



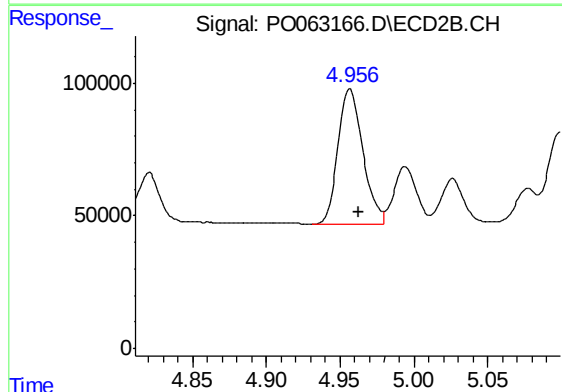
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.009 min
Response: 764732
Conc: 430.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

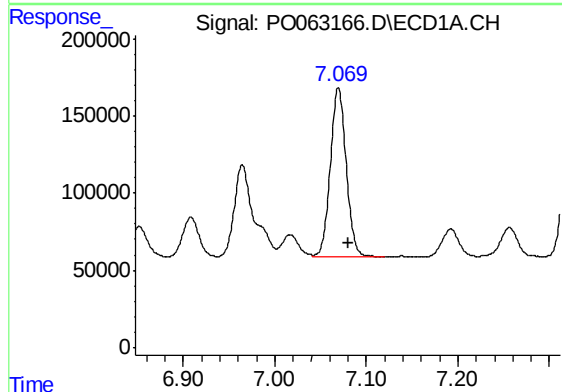
Manual Integrations
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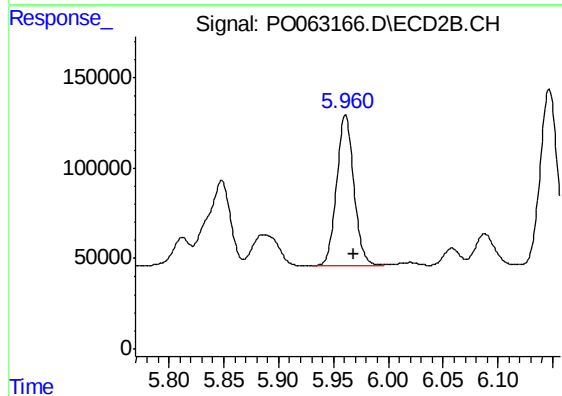
#7 AR-1016-5

R.T.: 4.956 min
Delta R.T.: -0.006 min
Response: 601144
Conc: 466.16 ng/ml



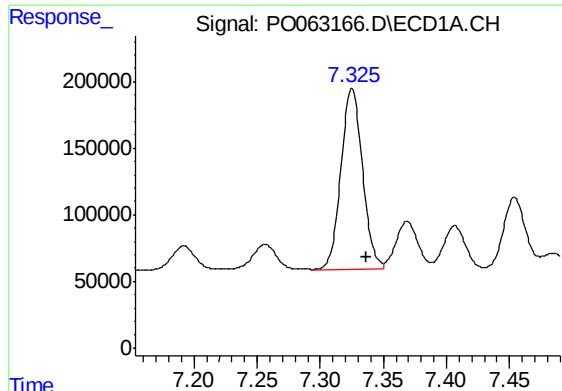
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.010 min
Response: 1309187
Conc: 459.83 ng/ml



#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: -0.007 min
Response: 915598
Conc: 430.92 ng/ml



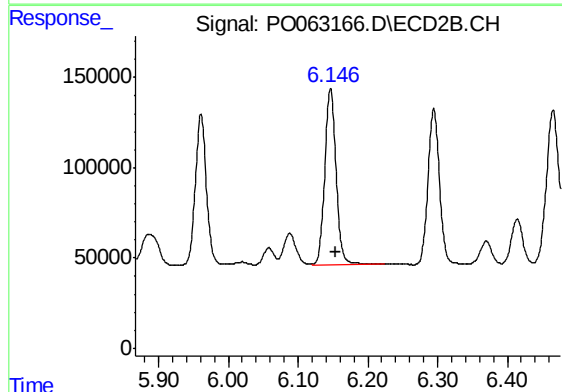
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.012 min
Response: 1616157
Conc: 471.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

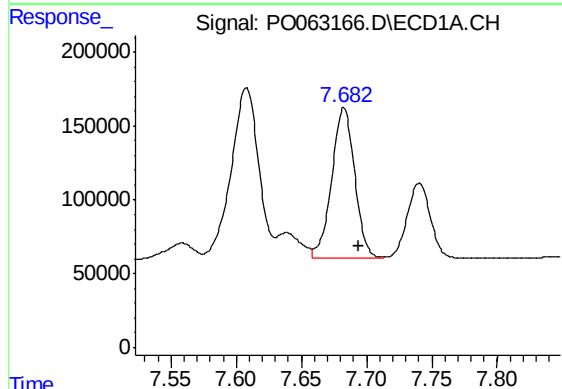
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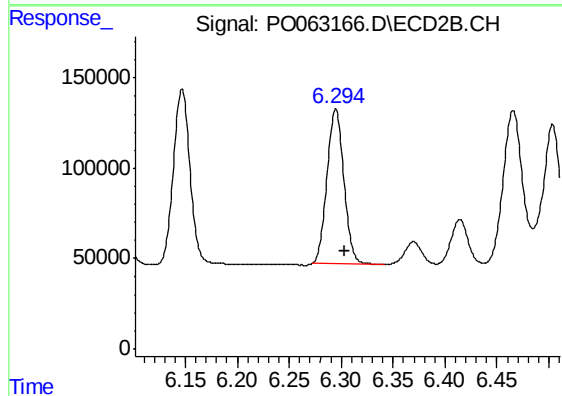
#32 AR-1260-2

R.T.: 6.147 min
Delta R.T.: -0.007 min
Response: 1098414
Conc: 432.85 ng/ml



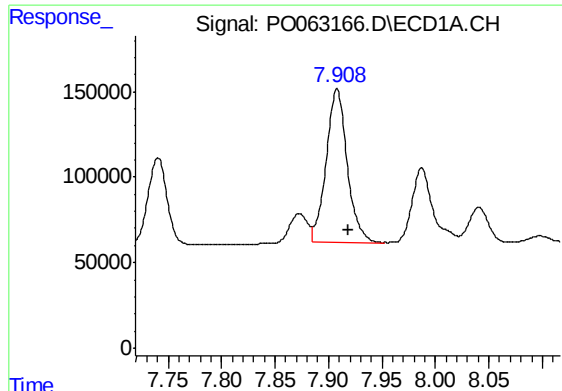
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: -0.011 min
Response: 1251544
Conc: 472.97 ng/ml



#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: -0.008 min
Response: 967006
Conc: 428.24 ng/ml



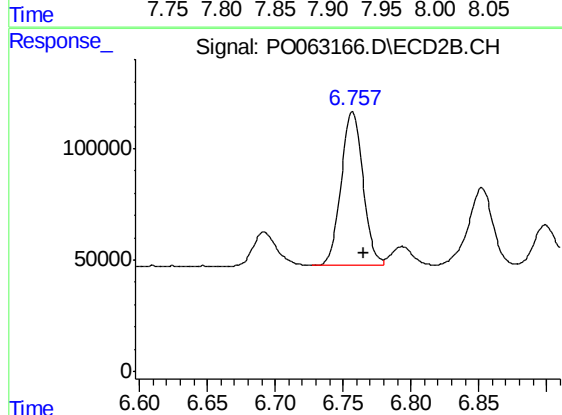
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: -0.010 min
Response: 1220635
Conc: 436.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

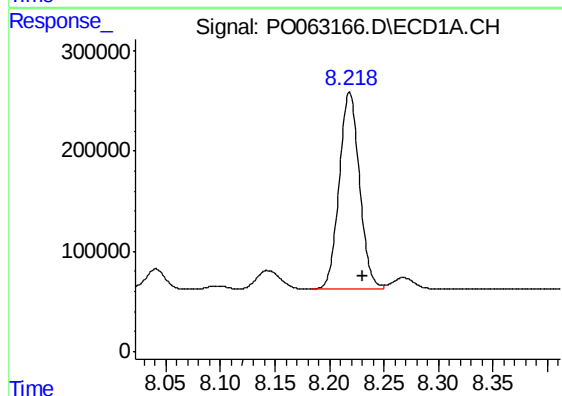
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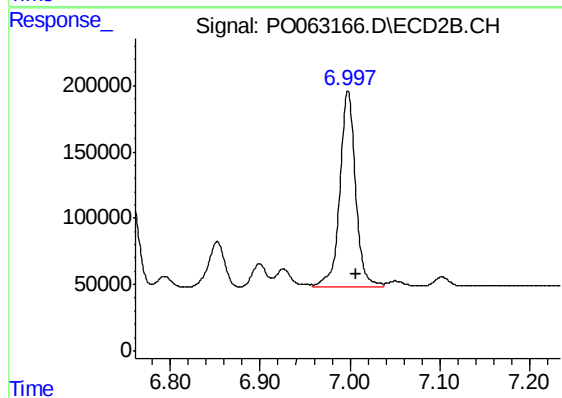
#34 AR-1260-4

R.T.: 6.757 min
Delta R.T.: -0.009 min
Response: 774546
Conc: 441.12 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.012 min
Response: 2538843
Conc: 484.92 ng/ml



#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.009 min
Response: 1798422
Conc: 499.22 ng/ml