

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080619\
 Data File : P0058963.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2019 00:03
 Operator : SM/AJ
 Sample : K4181-01MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-01-B-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:21:31 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...	4.154	3.516	714725	608166	16.935m	15.223m
2)	SA Decachlor...	9.662	8.396	845745	588426	15.617	14.907
Target Compounds							
3)	L1 AR-1016-1	5.309	4.571	314548	236496	167.853m	162.208m
4)	L1 AR-1016-2	5.330	4.588	441605	334327	160.494m	155.747
5)	L1 AR-1016-3	5.392	4.761	266949	184421	157.220	162.381m
6)	L1 AR-1016-4	5.490	4.801	223533	156008	159.758	165.385m
7)	L1 AR-1016-5	5.778	5.010	240960	179812	168.217m	146.018
26)	L6 AR-1254-1	6.150	5.355	238013	232177	100.798m	89.625m
27)	L6 AR-1254-2	6.365	5.500	403934	263988	104.810	115.307m
28)	L6 AR-1254-3	6.733	5.898	380379	511096	93.929	138.909m#
29)	L6 AR-1254-4	7.015	6.123	343190	225575	95.313m	97.013m
30)	L6 AR-1254-5	7.433	6.533	1282730	1112321	353.880m	322.453
31)	L7 AR-1260-1	6.891	6.023	667610	518711	231.878	217.941
32)	L7 AR-1260-2	7.148	6.210	1158846	706420	278.565	233.196m
33)	L7 AR-1260-3	7.503	6.359	603633	529982	162.094	196.301m
34)	L7 AR-1260-4	7.729	6.823	663234	340663	194.624m	150.767
35)	L7 AR-1260-5	8.036	7.066	1207237	990092	164.144	183.849

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080619\
Data File : PO058963.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2019 00:03
Operator : SM/AJ
Sample : K4181-01MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

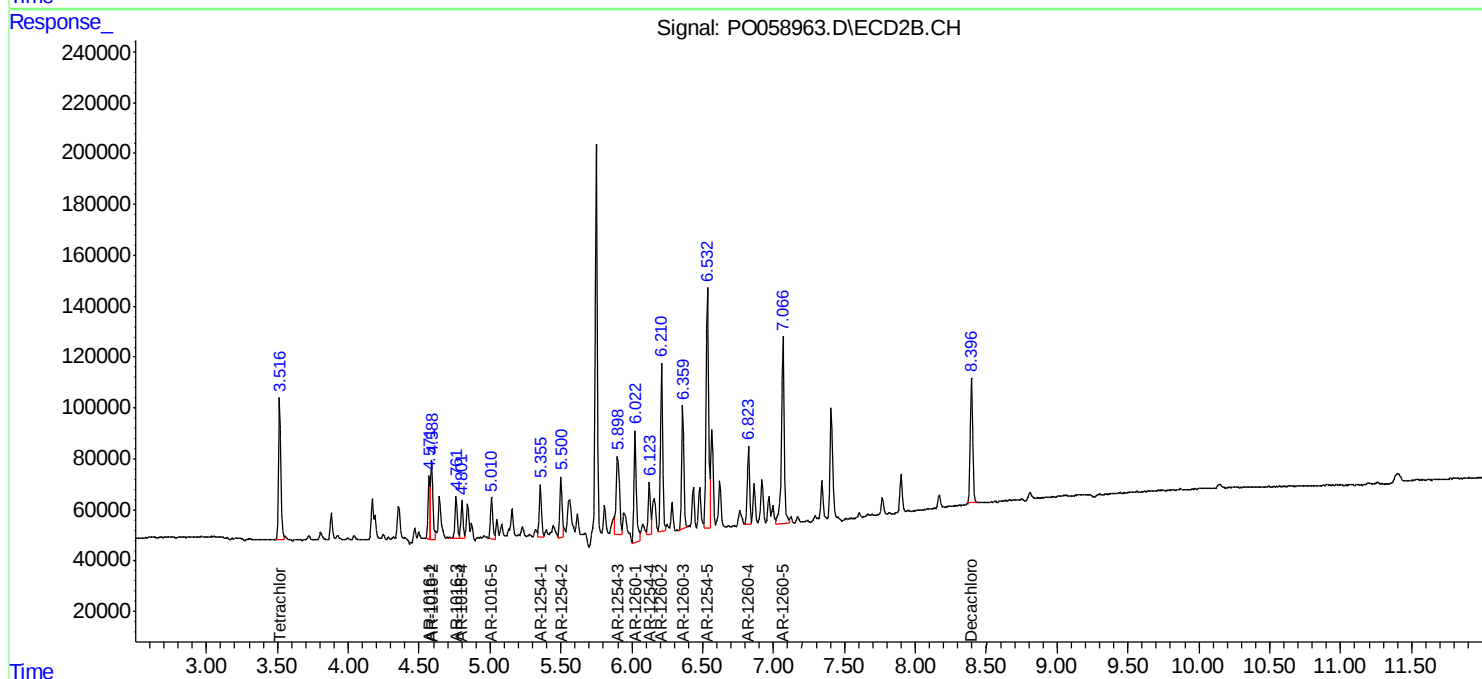
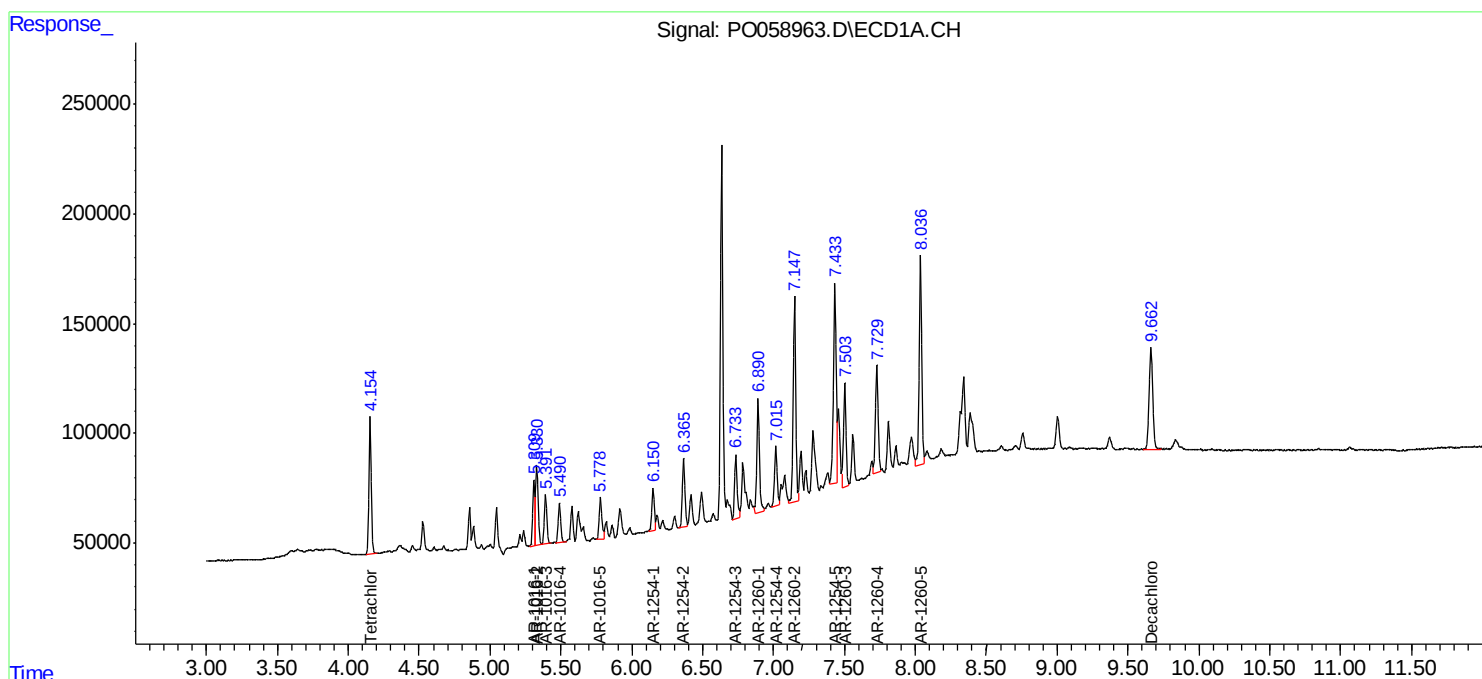
Instrument :
ECD_O
ClientSampled :
S5-01-B-01MSD

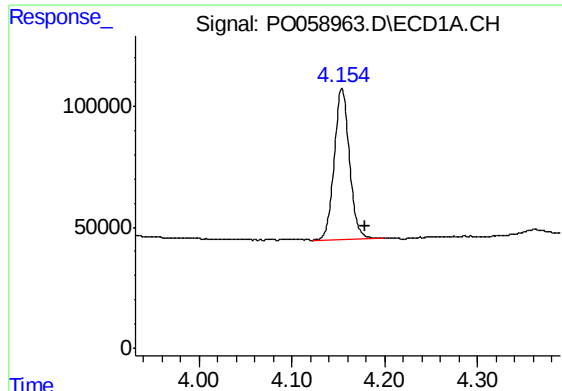
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:21:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





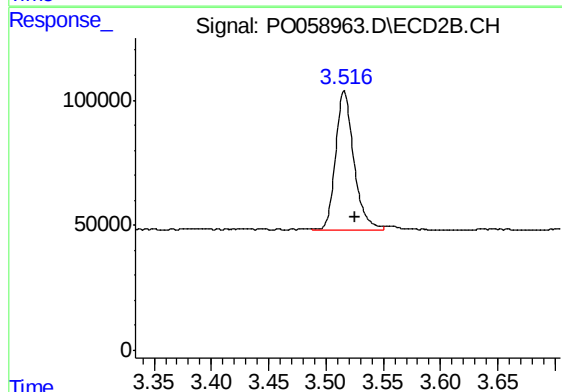
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: -0.026 min
Response: 714725
Conc: 16.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MSD

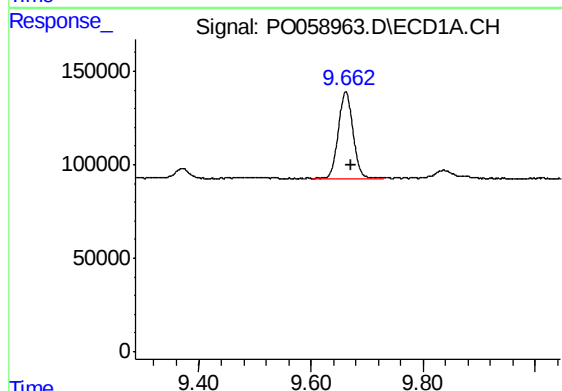
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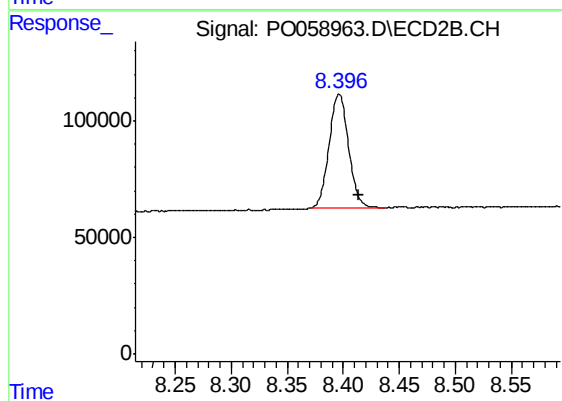
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 608166
Conc: 15.22 ng/ml m



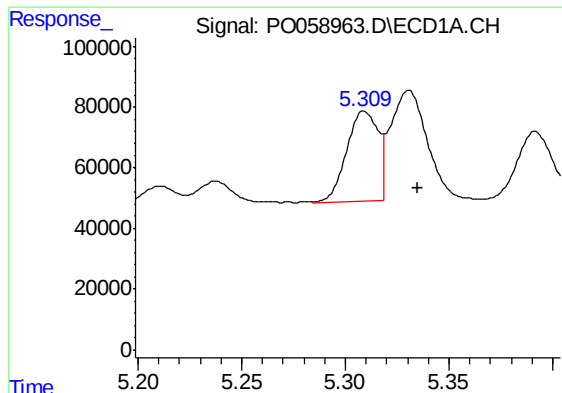
#2 Decachlorobiphenyl

R.T.: 9.662 min
Delta R.T.: -0.011 min
Response: 845745
Conc: 15.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.396 min
Delta R.T.: -0.018 min
Response: 588426
Conc: 14.91 ng/ml



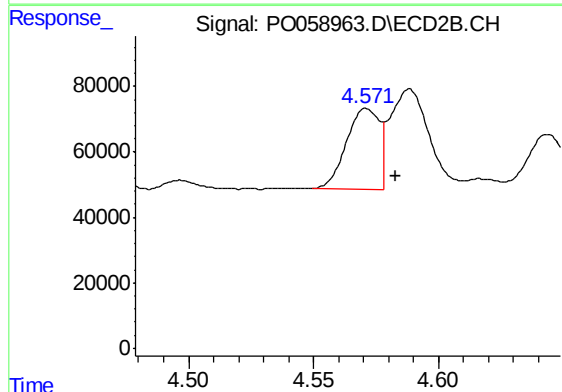
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: -0.026 min
Response: 314548
Conc: 167.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MSD

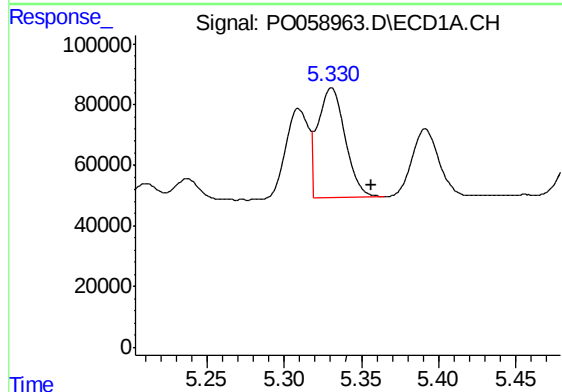
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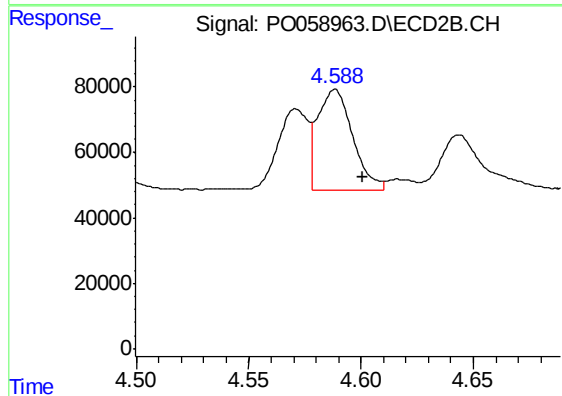
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.013 min
Response: 236496
Conc: 162.21 ng/ml m



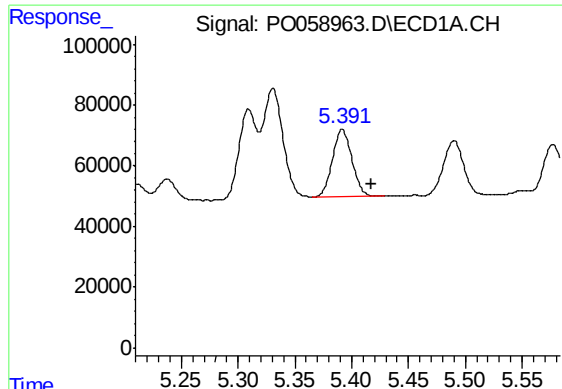
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.027 min
Response: 441605
Conc: 160.49 ng/ml m



#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: -0.012 min
Response: 334327
Conc: 155.75 ng/ml



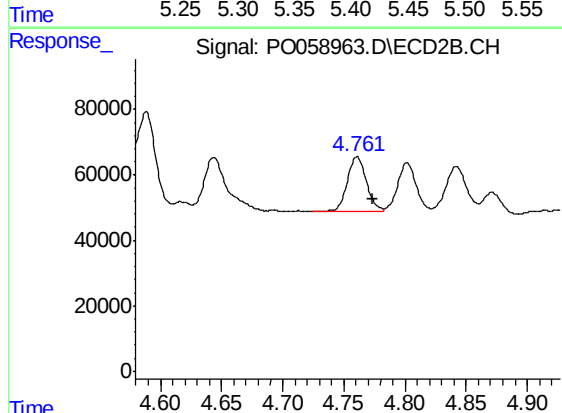
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.025 min
Response: 266949
Conc: 157.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MSD

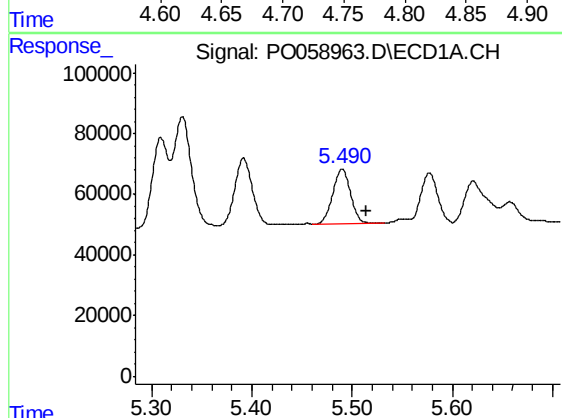
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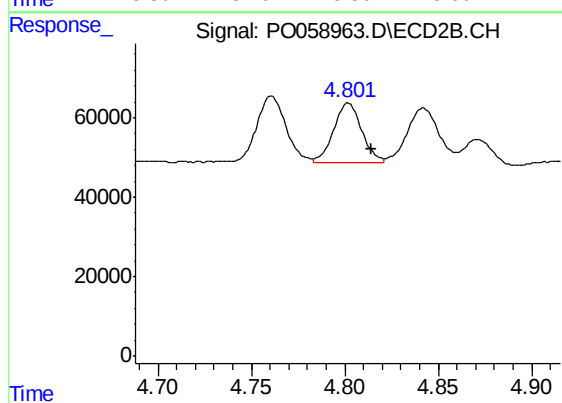
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.013 min
Response: 184421
Conc: 162.38 ng/ml m



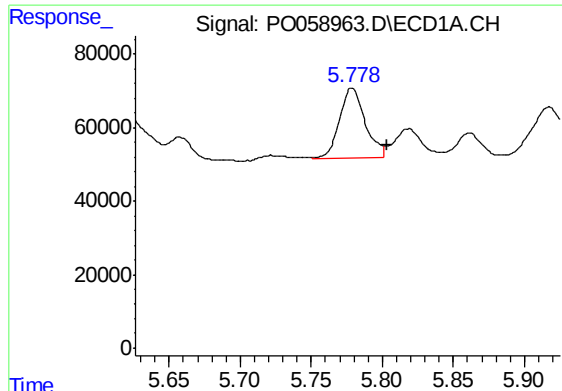
#6 AR-1016-4

R.T.: 5.490 min
Delta R.T.: -0.025 min
Response: 223533
Conc: 159.76 ng/ml



#6 AR-1016-4

R.T.: 4.801 min
Delta R.T.: -0.013 min
Response: 156008
Conc: 165.38 ng/ml m



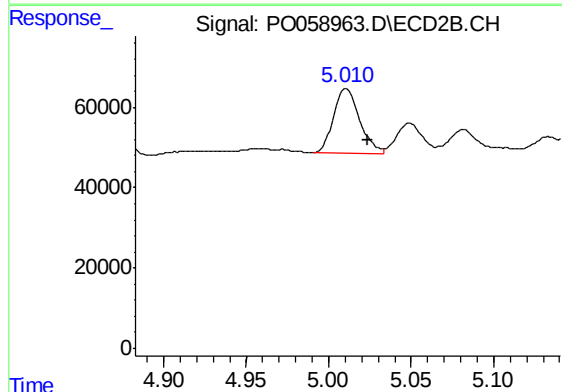
#7 AR-1016-5

R.T.: 5.778 min
Delta R.T.: -0.025 min
Response: 240960
Conc: 168.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MSD

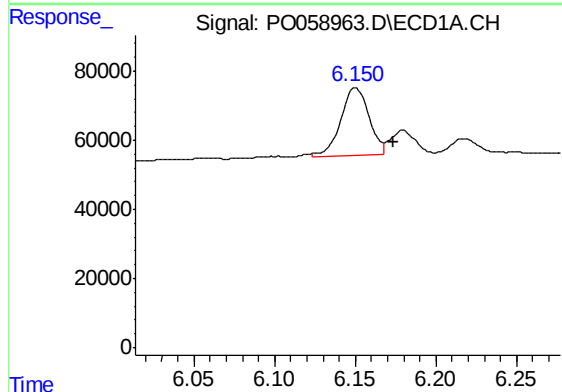
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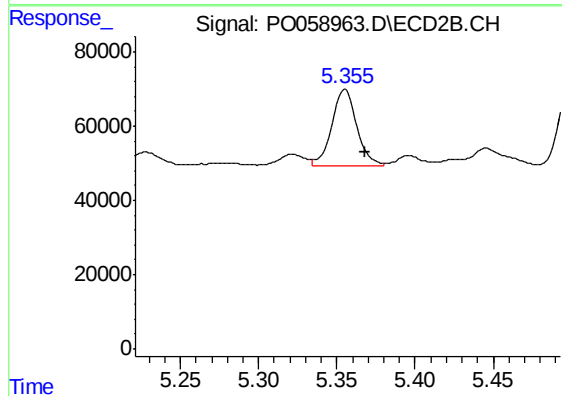
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.013 min
Response: 179812
Conc: 146.02 ng/ml



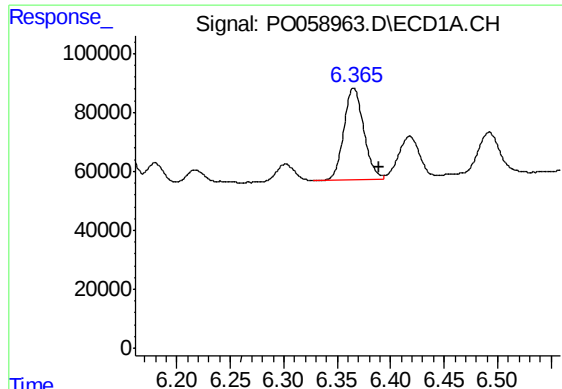
#26 AR-1254-1

R.T.: 6.150 min
Delta R.T.: -0.023 min
Response: 238013
Conc: 100.80 ng/ml m



#26 AR-1254-1

R.T.: 5.355 min
Delta R.T.: -0.013 min
Response: 232177
Conc: 89.62 ng/ml m



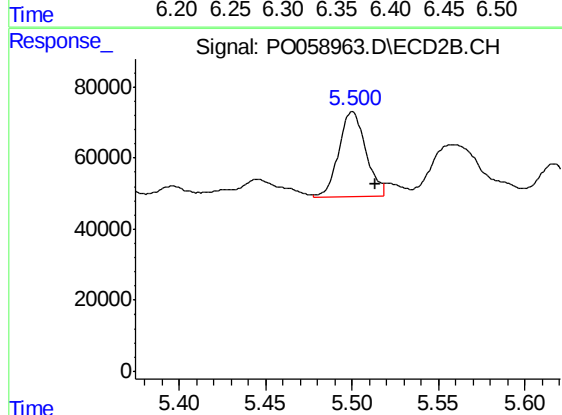
#27 AR-1254-2

R.T.: 6.365 min
Delta R.T.: -0.023 min
Response: 403934
Conc: 104.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MSD

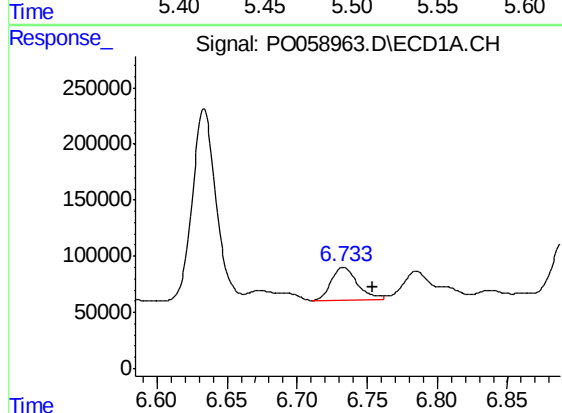
Manual Integrations
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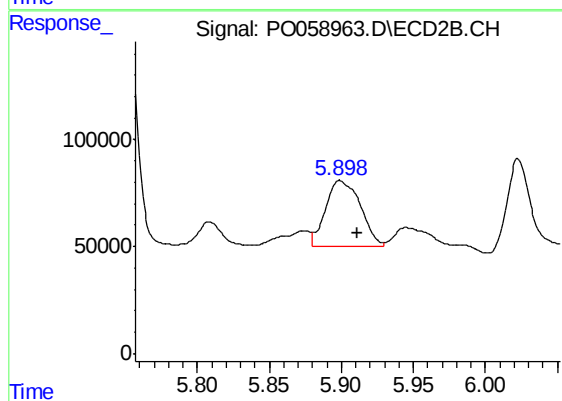
#27 AR-1254-2

R.T.: 5.500 min
Delta R.T.: -0.014 min
Response: 263988
Conc: 115.31 ng/ml m



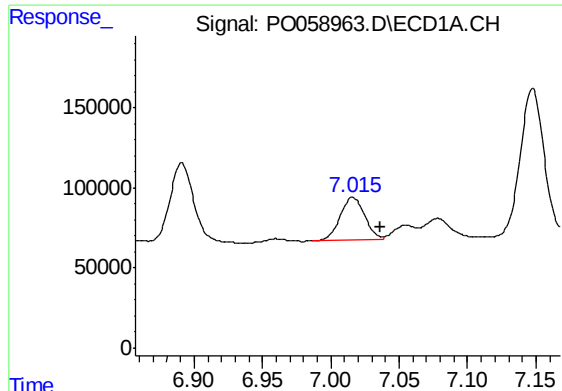
#28 AR-1254-3

R.T.: 6.733 min
Delta R.T.: -0.021 min
Response: 380379
Conc: 93.93 ng/ml



#28 AR-1254-3

R.T.: 5.898 min
Delta R.T.: -0.013 min
Response: 511096
Conc: 138.91 ng/ml m



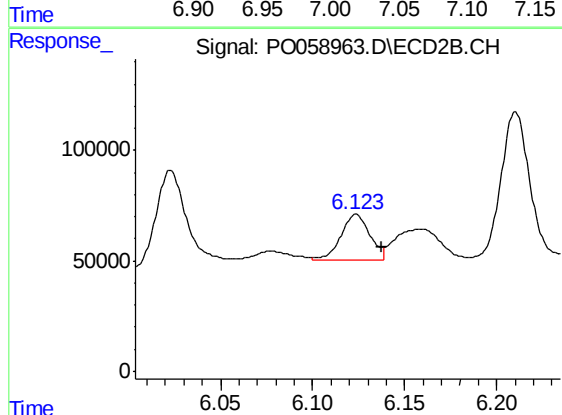
#29 AR-1254-4

R.T.: 7.015 min
Delta R.T.: -0.021 min
Response: 343190
Conc: 95.31 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MSD

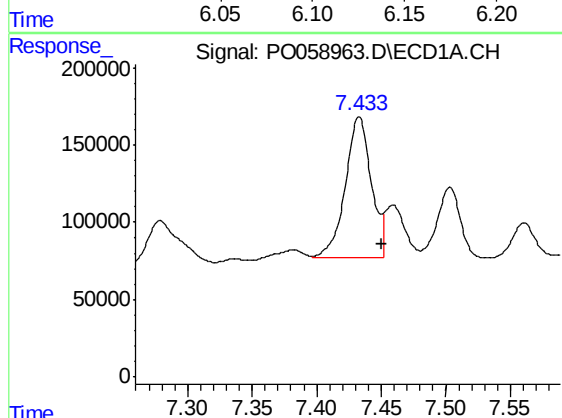
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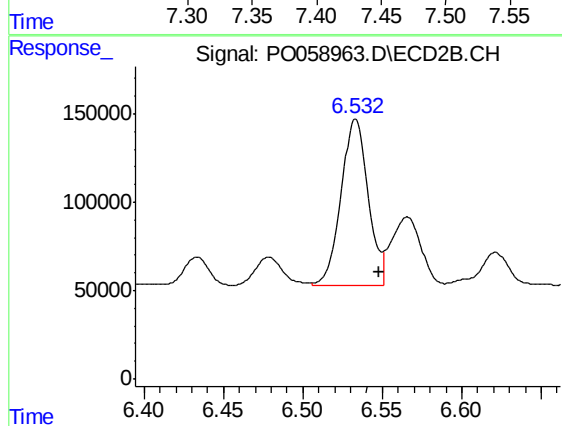
#29 AR-1254-4

R.T.: 6.123 min
Delta R.T.: -0.014 min
Response: 225575
Conc: 97.01 ng/ml m



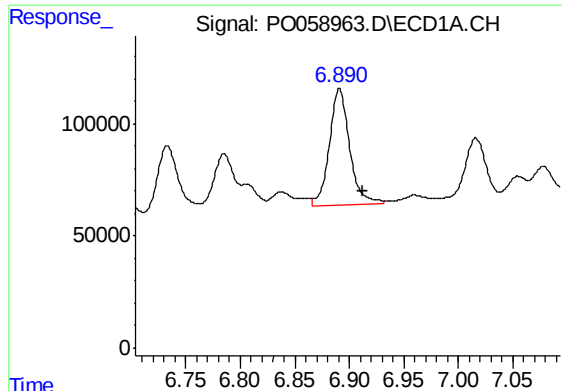
#30 AR-1254-5

R.T.: 7.433 min
Delta R.T.: -0.018 min
Response: 1282730
Conc: 353.88 ng/ml m



#30 AR-1254-5

R.T.: 6.533 min
Delta R.T.: -0.015 min
Response: 1112321
Conc: 322.45 ng/ml



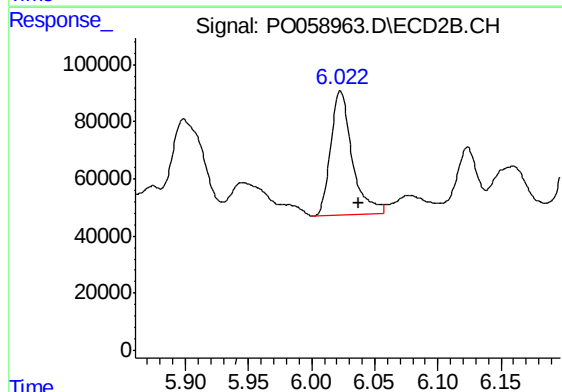
#31 AR-1260-1

R.T.: 6.891 min
Delta R.T.: -0.021 min
Response: 667610
Conc: 231.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MSD

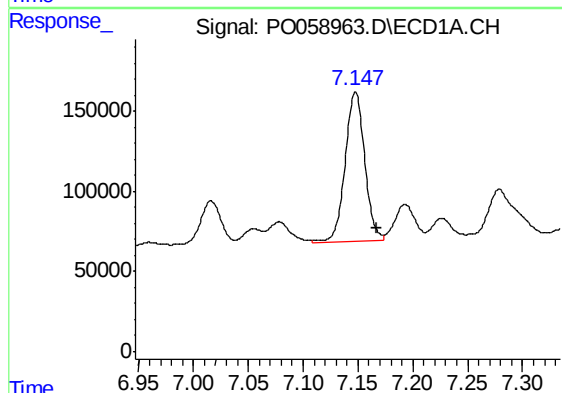
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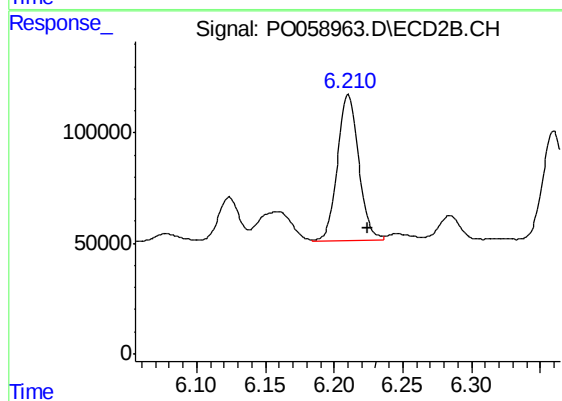
#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 518711
Conc: 217.94 ng/ml



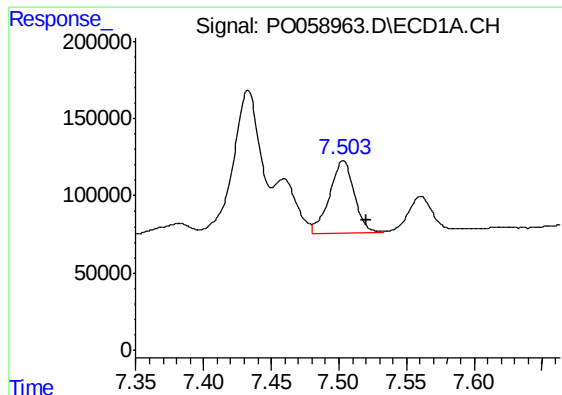
#32 AR-1260-2

R.T.: 7.148 min
Delta R.T.: -0.020 min
Response: 1158846
Conc: 278.56 ng/ml



#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.015 min
Response: 706420
Conc: 233.20 ng/ml m



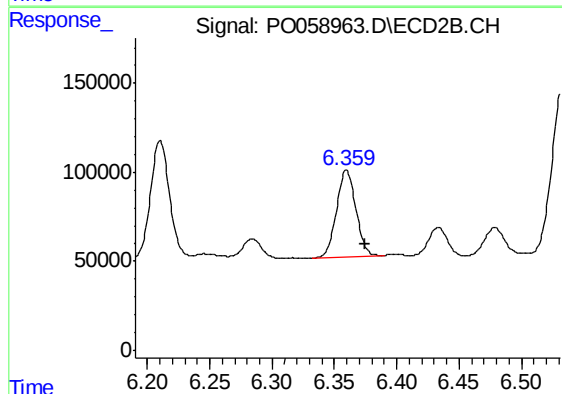
#33 AR-1260-3

R.T.: 7.503 min
Delta R.T.: -0.017 min
Response: 603633
Conc: 162.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MSD

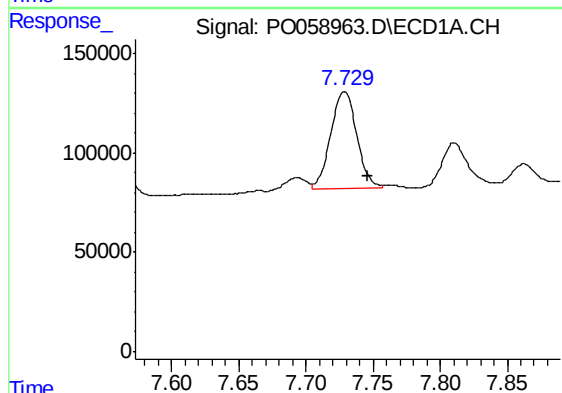
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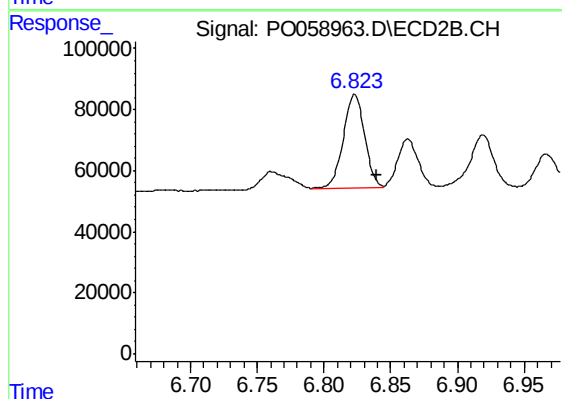
#33 AR-1260-3

R.T.: 6.359 min
Delta R.T.: -0.015 min
Response: 529982
Conc: 196.30 ng/ml m



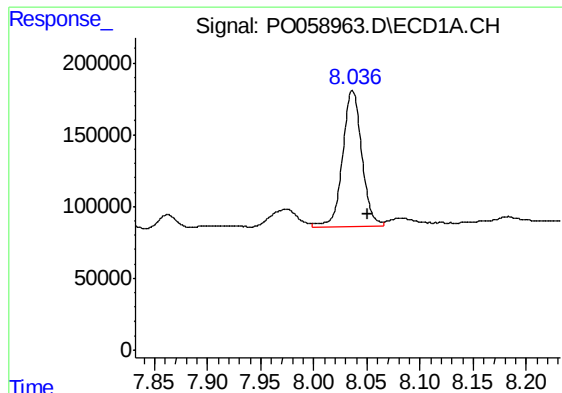
#34 AR-1260-4

R.T.: 7.729 min
Delta R.T.: -0.018 min
Response: 663234
Conc: 194.62 ng/ml m



#34 AR-1260-4

R.T.: 6.823 min
Delta R.T.: -0.016 min
Response: 340663
Conc: 150.77 ng/ml



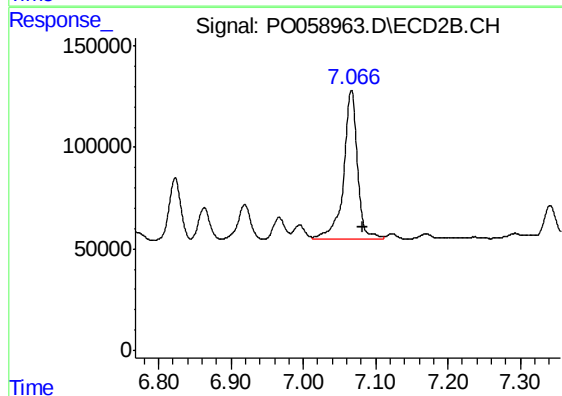
#35 AR-1260-5

R.T.: 8.036 min
Delta R.T.: -0.015 min
Response: 1207237
Conc: 164.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-B-01MSD

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#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.015 min
Response: 990092
Conc: 183.85 ng/ml