

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110119\
 Data File : P0063426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2019 20:08
 Operator : HP/AJ
 Sample : K5640-07MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-12MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 23:28:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.312	3.478	1073406	1083070	18.418m	19.831
2)	SA Decachlor...	9.924	8.315	675943	539274	11.617	12.614
Target Compounds							
3)	L1 AR-1016-1	5.470	4.519	376619	307873	172.273m	164.331
4)	L1 AR-1016-2	5.492	4.539	675111	859408	215.498m	315.086 #
5)	L1 AR-1016-3	5.557	4.704	741481	1000616	395.779	720.969 #
6)	L1 AR-1016-4	5.645	4.748	683267	218295	432.698m	195.452 #
7)	L1 AR-1016-5	5.949	4.954	794626	346839	521.617	230.225m#
31)	L7 AR-1260-1	7.060	5.954	935179	636270	301.559	230.378
32)	L7 AR-1260-2	7.311	6.139	4860311	1124956	1203.956	293.196 #
33)	L7 AR-1260-3	7.673	6.288	638421	811558	198.794	258.653 #
34)	L7 AR-1260-4	7.896	6.749	496911	460553	155.656	181.900
35)	L7 AR-1260-5	8.207	6.990	859499	910064	146.552	149.303

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110119\
Data File : PO063426.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2019 20:08
Operator : HP/AJ
Sample : K5640-07MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

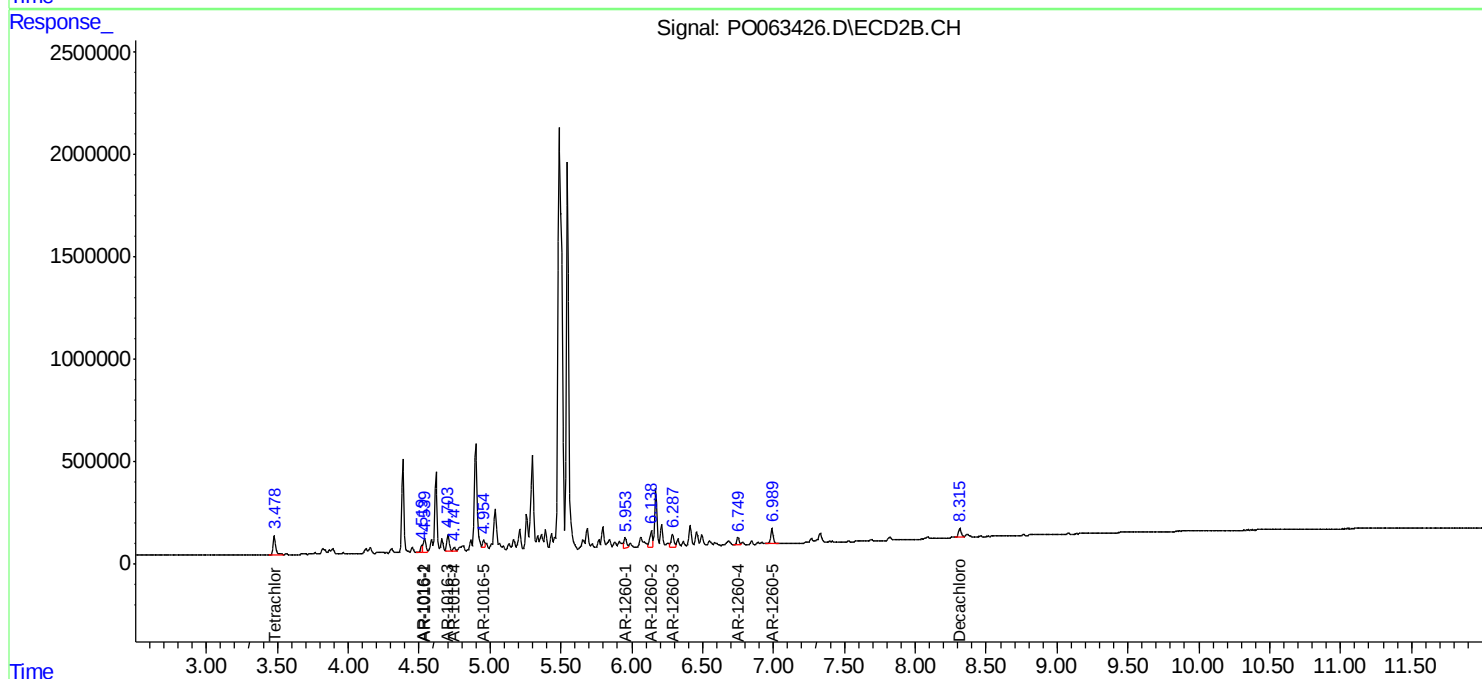
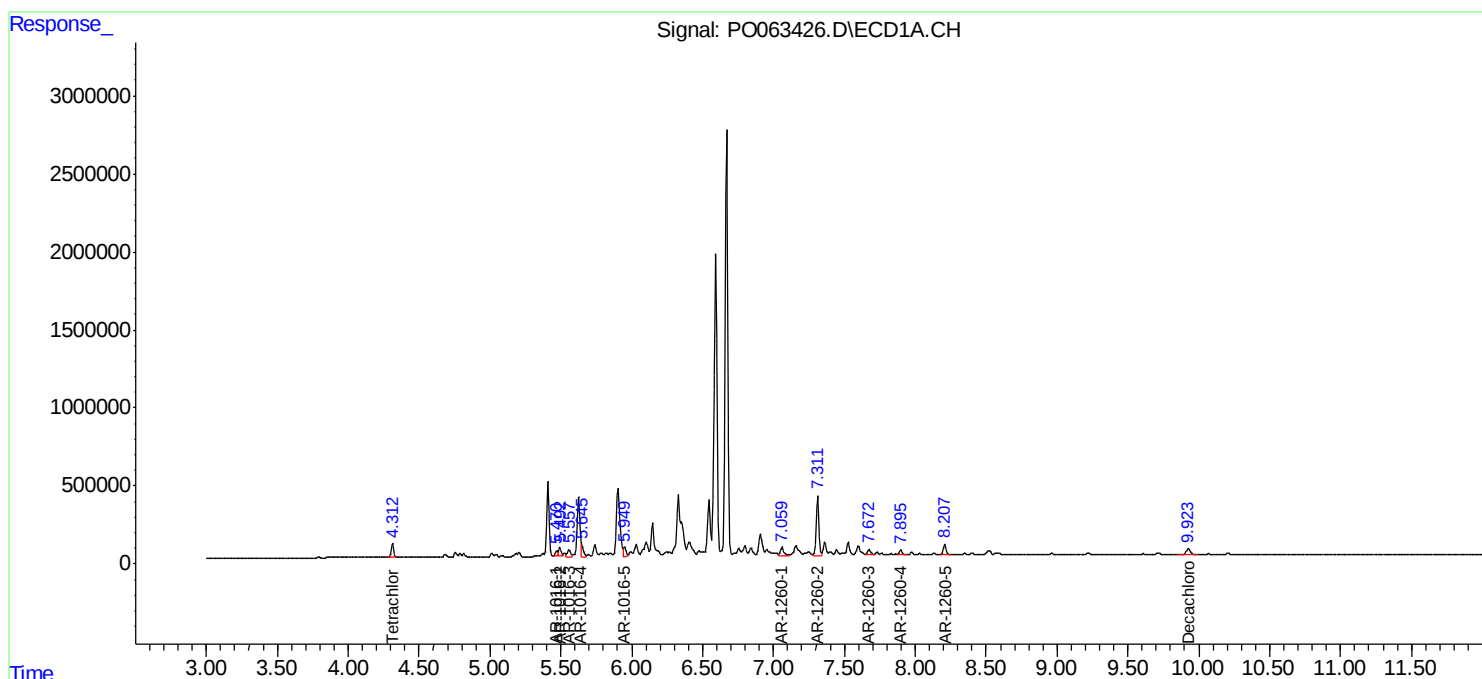
Instrument :
ECD_O
ClientSampleID :
DUP-12MSD

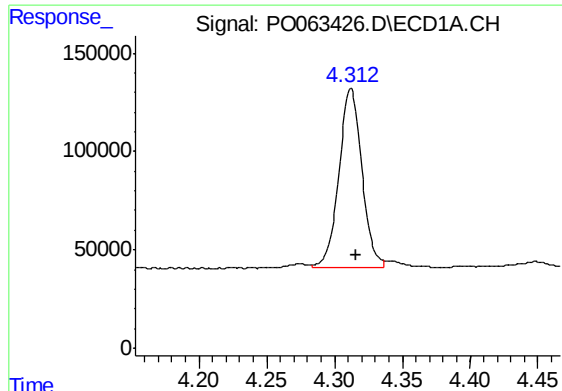
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 23:28:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 2019
Response 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





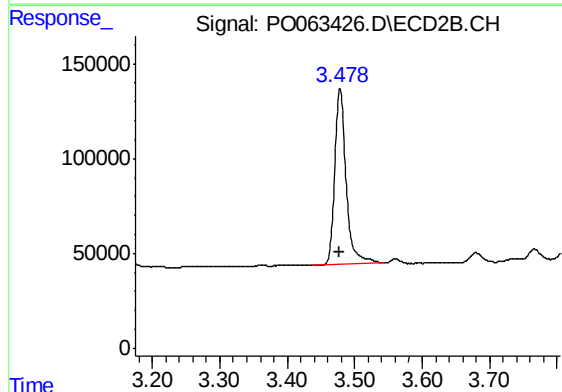
#1 Tetrachloro-m-xylene

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 1073406
Conc: 18.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DUP-12MSD

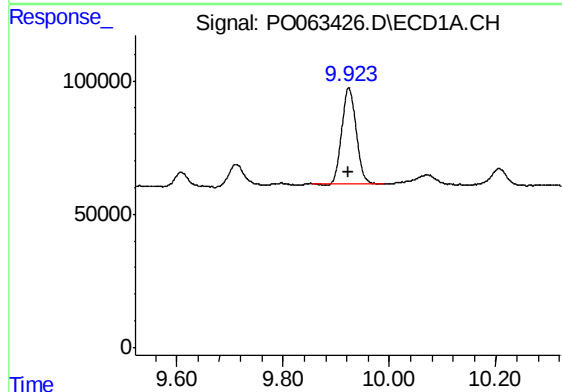
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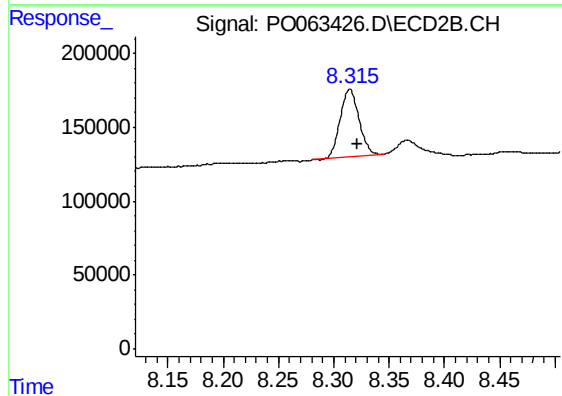
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 1083070
Conc: 19.83 ng/ml



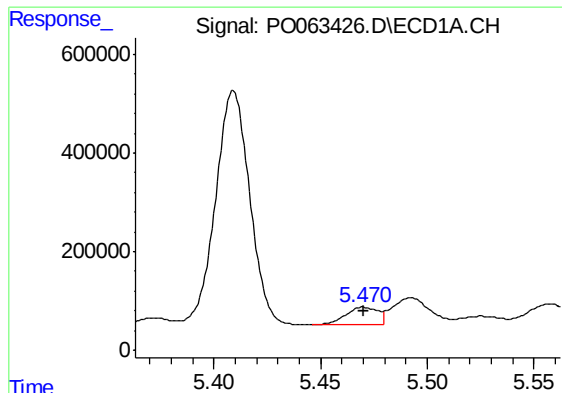
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: 0.002 min
Response: 675943
Conc: 11.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 539274
Conc: 12.61 ng/ml



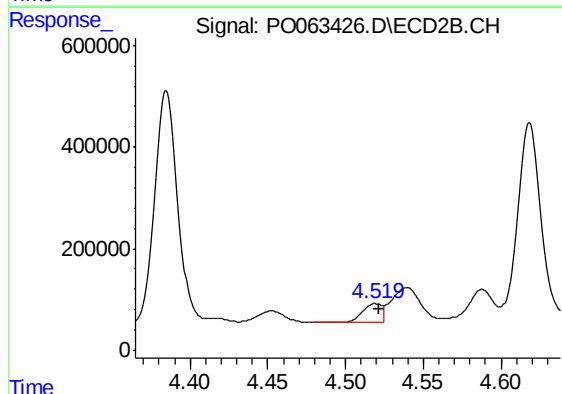
#3 AR-1016-1

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 376619
Conc: 172.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DUP-12MSD

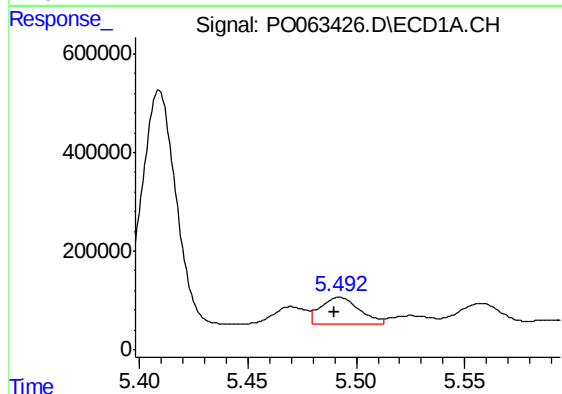
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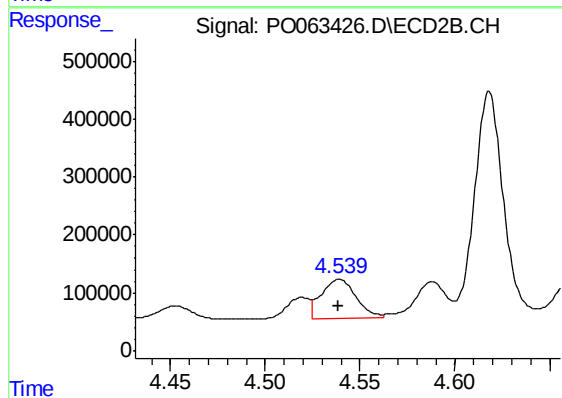
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: 307873
Conc: 164.33 ng/ml



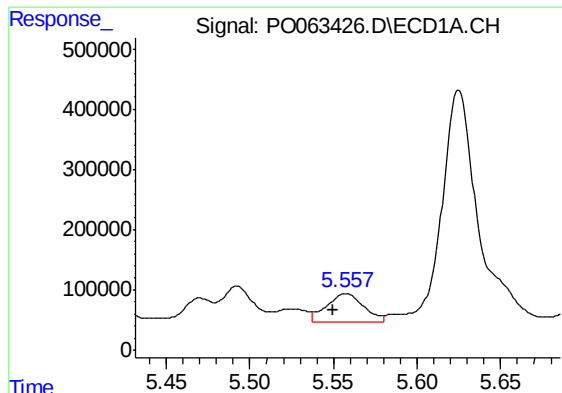
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 675111
Conc: 215.50 ng/ml m



#4 AR-1016-2

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 859408
Conc: 315.09 ng/ml



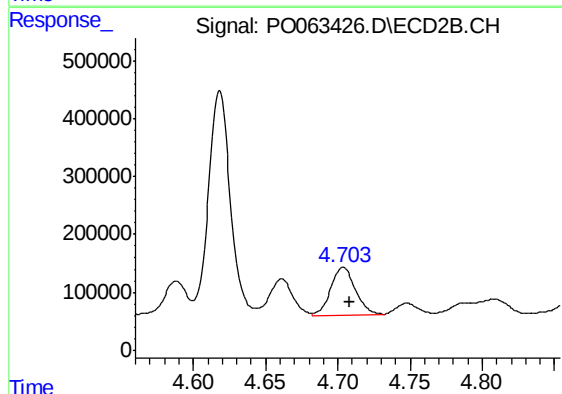
#5 AR-1016-3

R.T.: 5.557 min
Delta R.T.: 0.007 min
Response: 741481
Conc: 395.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-12MSD

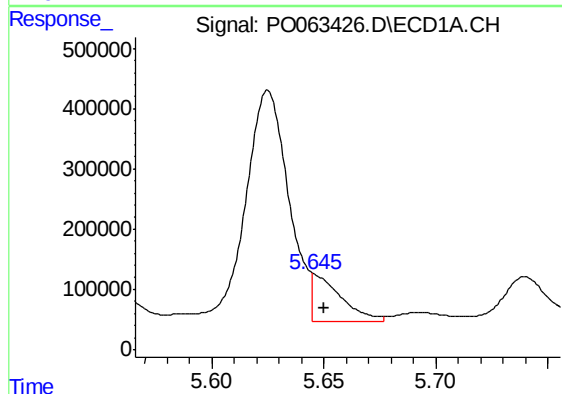
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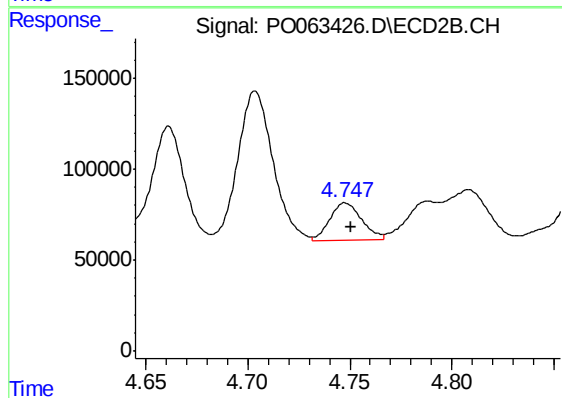
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: -0.005 min
Response: 1000616
Conc: 720.97 ng/ml



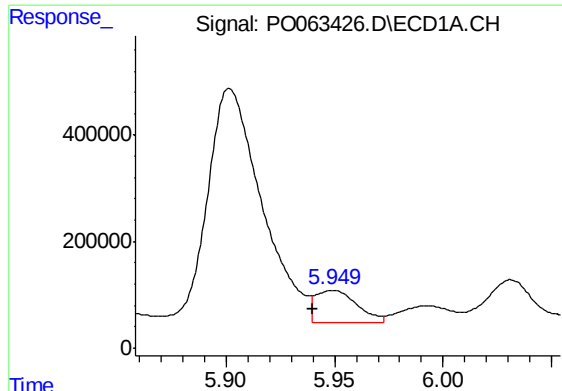
#6 AR-1016-4

R.T.: 5.645 min
Delta R.T.: -0.005 min
Response: 683267
Conc: 432.70 ng/ml m



#6 AR-1016-4

R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 218295
Conc: 195.45 ng/ml



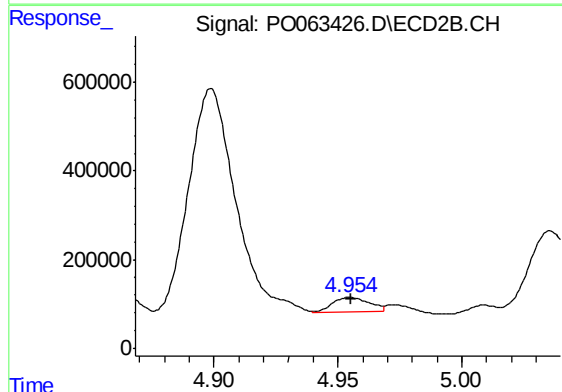
#7 AR-1016-5

R.T.: 5.949 min
Delta R.T.: 0.009 min
Response: 794626
Conc: 521.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-12MSD

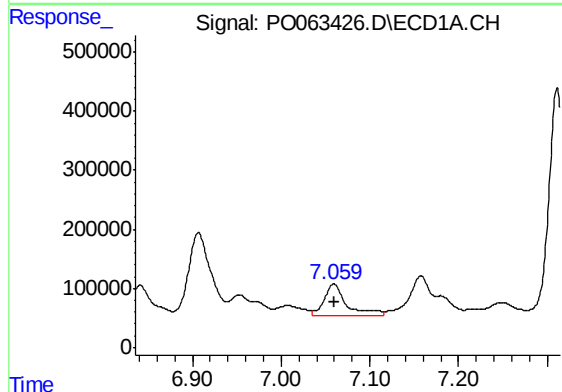
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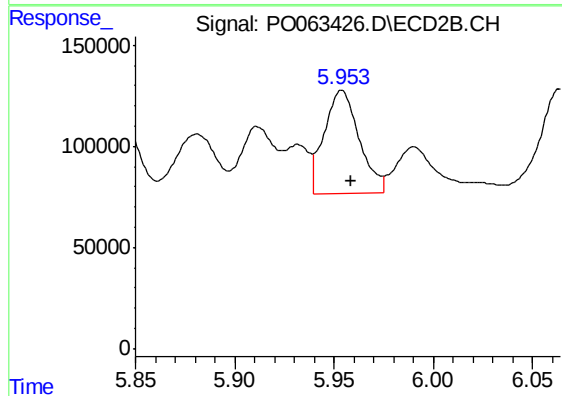
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 346839
Conc: 230.23 ng/ml m



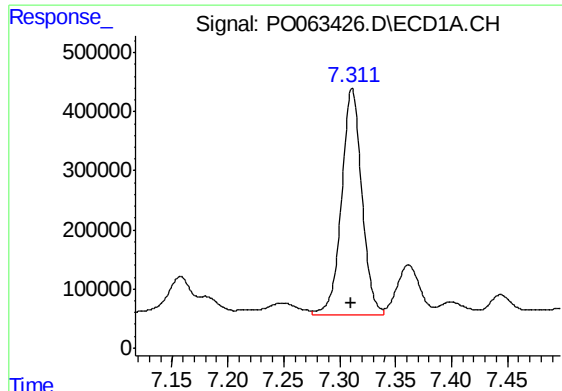
#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 935179
Conc: 301.56 ng/ml



#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 636270
Conc: 230.38 ng/ml



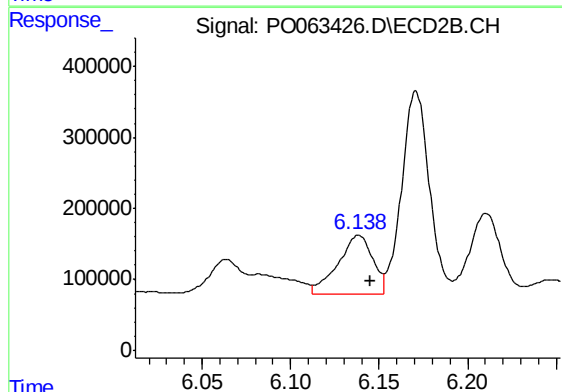
#32 AR-1260-2

R.T.: 7.311 min
Delta R.T.: 0.001 min
Response: 4860311
Conc: 1203.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-12MSD

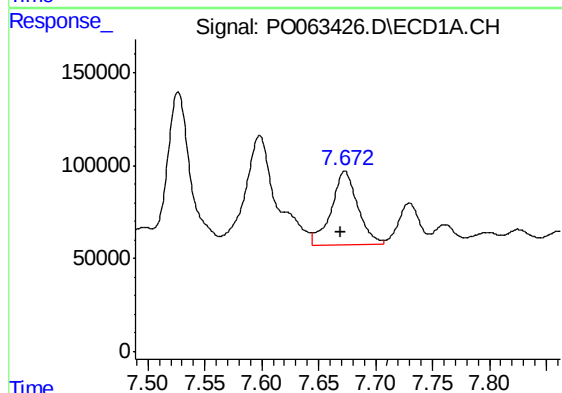
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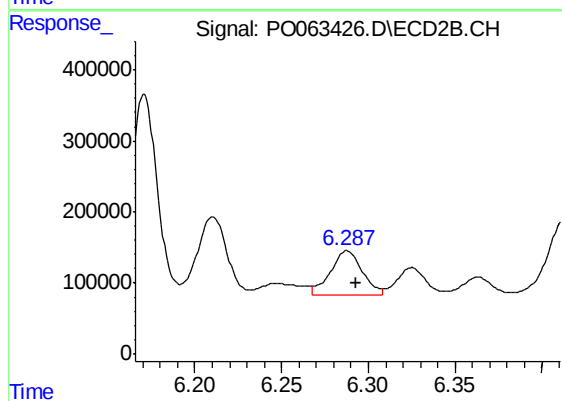
#32 AR-1260-2

R.T.: 6.139 min
Delta R.T.: -0.006 min
Response: 1124956
Conc: 293.20 ng/ml



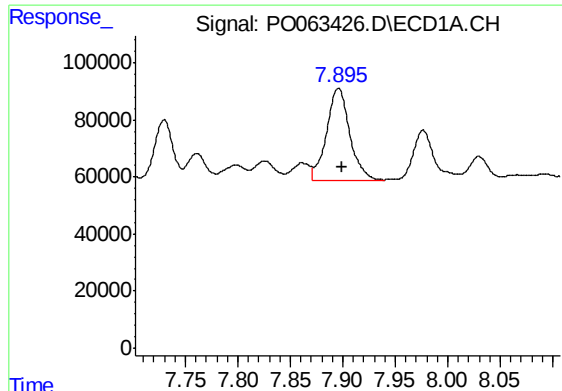
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: 0.003 min
Response: 638421
Conc: 198.79 ng/ml



#33 AR-1260-3

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 811558
Conc: 258.65 ng/ml



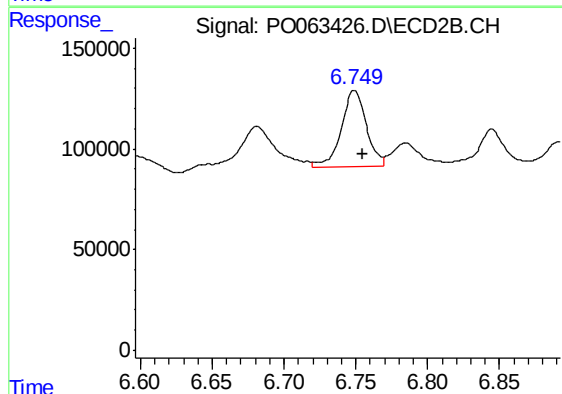
#34 AR-1260-4

R.T.: 7.896 min
Delta R.T.: -0.004 min
Response: 496911
Conc: 155.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-12MSD

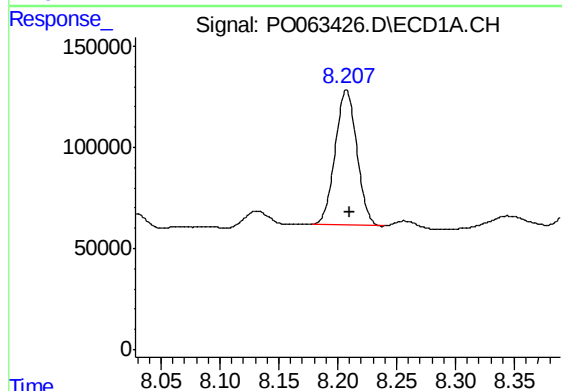
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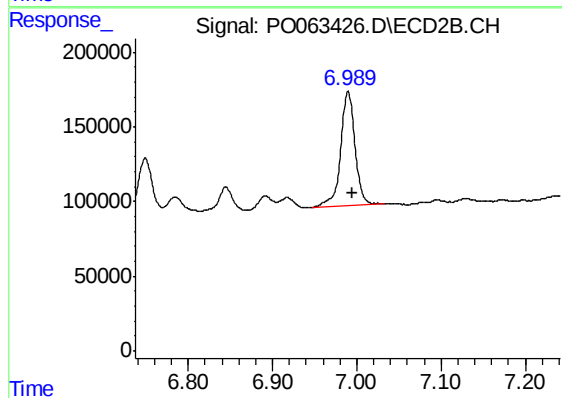
#34 AR-1260-4

R.T.: 6.749 min
Delta R.T.: -0.006 min
Response: 460553
Conc: 181.90 ng/ml



#35 AR-1260-5

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 859499
Conc: 146.55 ng/ml



#35 AR-1260-5

R.T.: 6.990 min
Delta R.T.: -0.006 min
Response: 910064
Conc: 149.30 ng/ml