

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080919\
 Data File : P0059088.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2019 14:03
 Operator : SM/SJ
 Sample : K4223-19MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-10MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 16:37:42 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...	4.156	3.514	786561	732453	18.638	18.334
2)	SA Decachlor...	9.657	8.396	602090	455570	11.118	11.541
Target Compounds							
3)	L1 AR-1016-1	5.311	4.570	357224	268816	190.626m	184.375m
4)	L1 AR-1016-2	5.332	4.587	572688	409280	208.134m	190.665m
5)	L1 AR-1016-3	5.393	4.761	384467	259352	226.433m	228.357
6)	L1 AR-1016-4	5.457	4.801	414224	172051	296.043m	182.393 #
7)	L1 AR-1016-5	5.734	4.957	591850	356820	413.178m	289.760m#
31)	L7 AR-1260-1	6.891	6.021	567276	389299	197.029	163.568
32)	L7 AR-1260-2	7.146	6.209	1103619	499588	265.290	164.919 #
33)	L7 AR-1260-3	7.501	6.358	455196	456355	122.234	169.030m#
34)	L7 AR-1260-4	7.728	6.823	464330	304391	136.256	134.714
35)	L7 AR-1260-5	8.035	7.066	923292	722677	125.537	134.193

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080919\
Data File : PO059088.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2019 14:03
Operator : SM/SJ
Sample : K4223-19MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

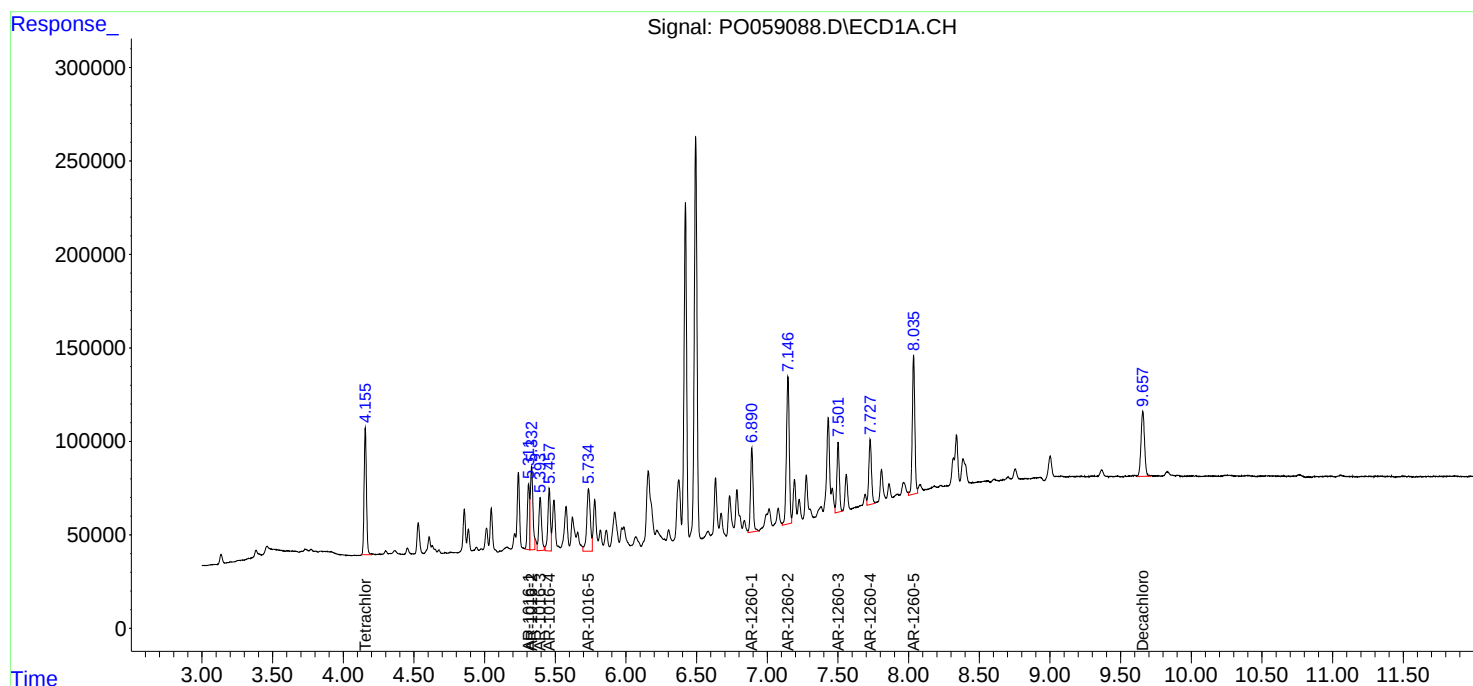
Instrument :
ECD_O
ClientSampled :
SP-10MSD

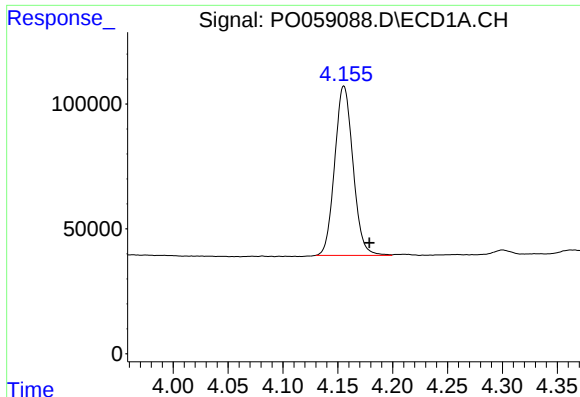
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 16:37:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





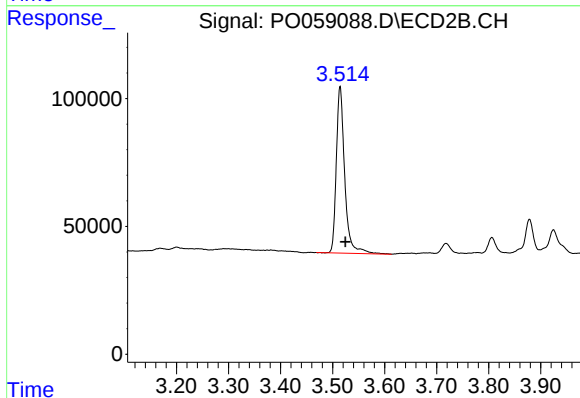
#1 Tetrachloro-m-xylene

R.T.: 4.156 min
Delta R.T.: -0.023 min
Response: 786561
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

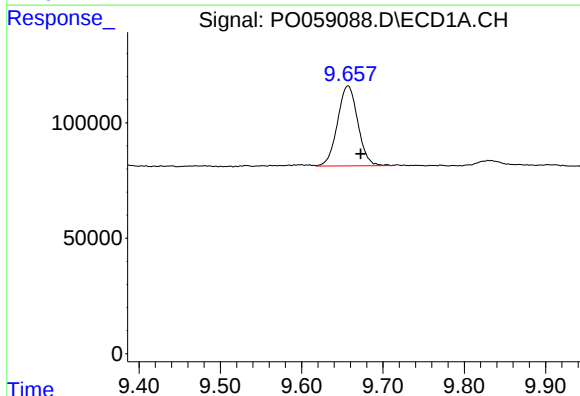
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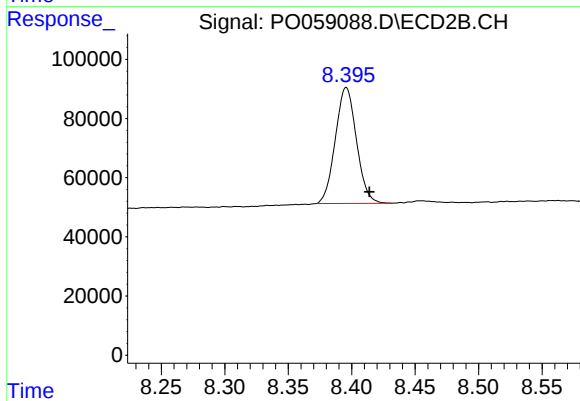
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.010 min
Response: 732453
Conc: 18.33 ng/ml



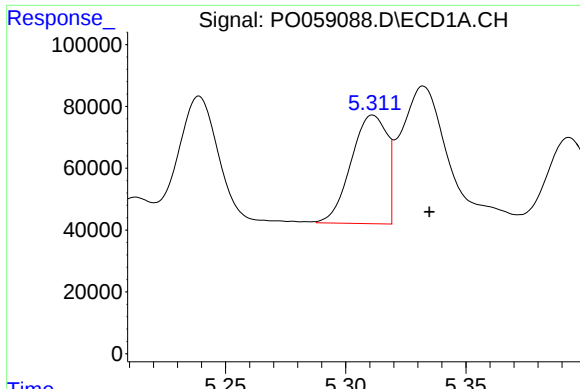
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.016 min
Response: 602090
Conc: 11.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.396 min
Delta R.T.: -0.018 min
Response: 455570
Conc: 11.54 ng/ml



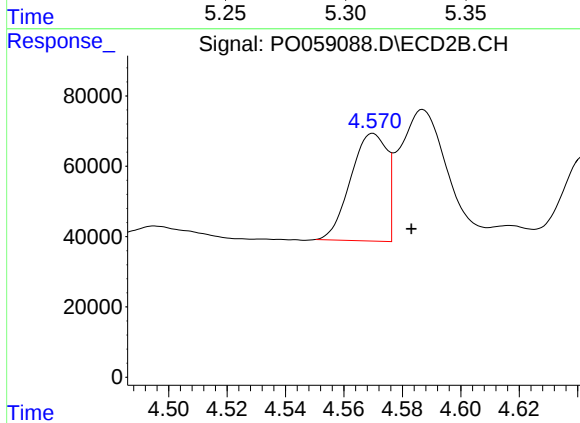
#3 AR-1016-1

R.T.: 5.311 min
Delta R.T.: -0.024 min
Response: 357224
Conc: 190.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

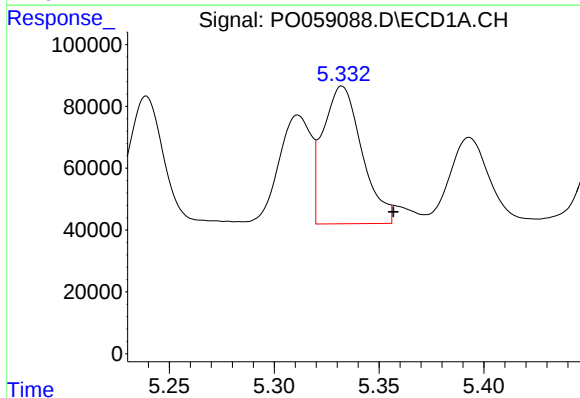
Manual Integrations
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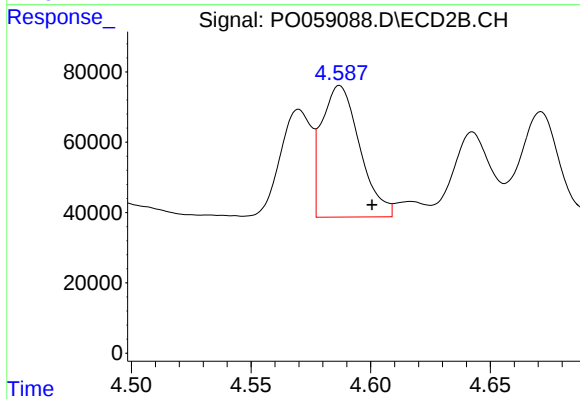
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.014 min
Response: 268816
Conc: 184.38 ng/ml m



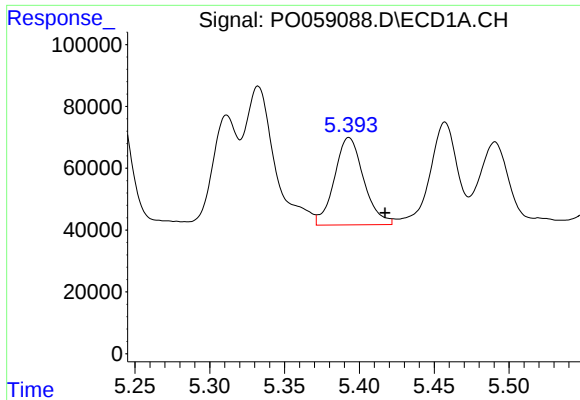
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: -0.025 min
Response: 572688
Conc: 208.13 ng/ml m



#4 AR-1016-2

R.T.: 4.587 min
Delta R.T.: -0.014 min
Response: 409280
Conc: 190.66 ng/ml m



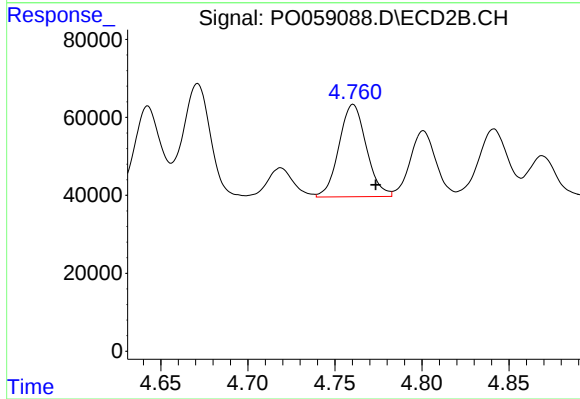
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: -0.024 min
Response: 384467
Conc: 226.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

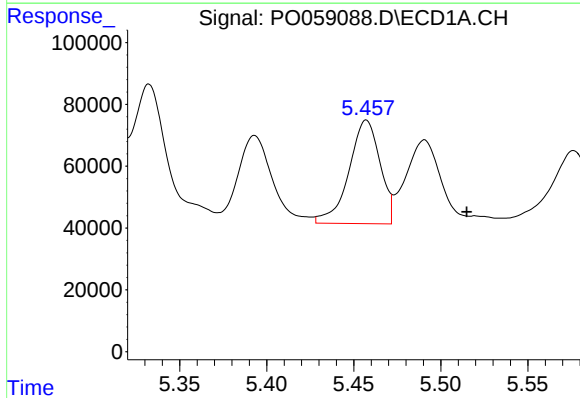
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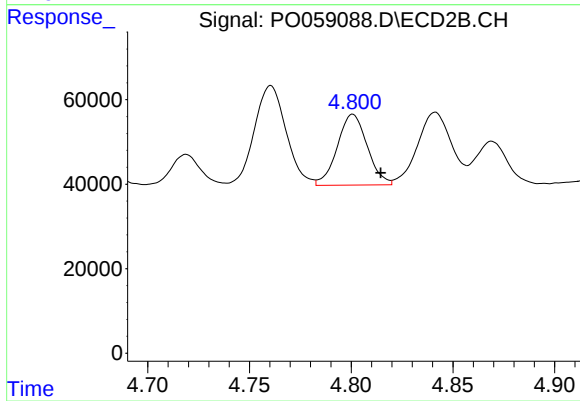
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.013 min
Response: 259352
Conc: 228.36 ng/ml



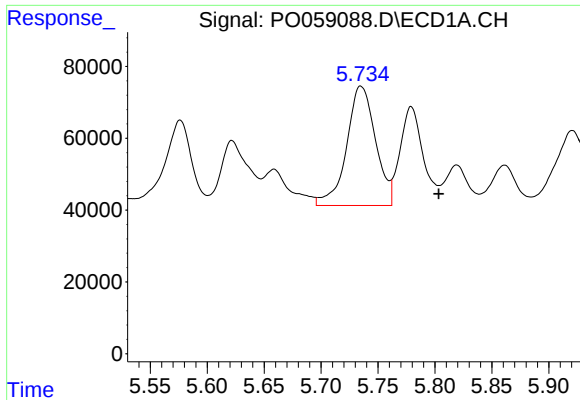
#6 AR-1016-4

R.T.: 5.457 min
Delta R.T.: -0.058 min
Response: 414224
Conc: 296.04 ng/ml m



#6 AR-1016-4

R.T.: 4.801 min
Delta R.T.: -0.014 min
Response: 172051
Conc: 182.39 ng/ml



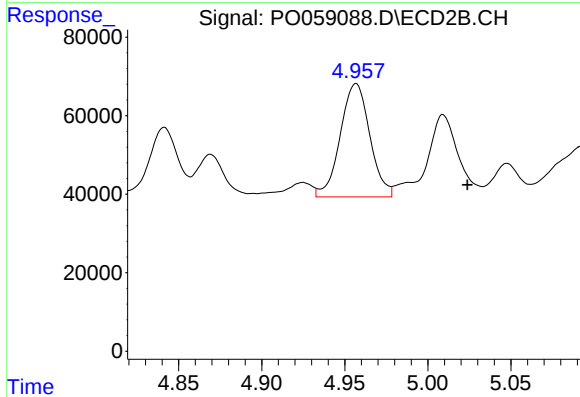
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.069 min
Response: 591850
Conc: 413.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

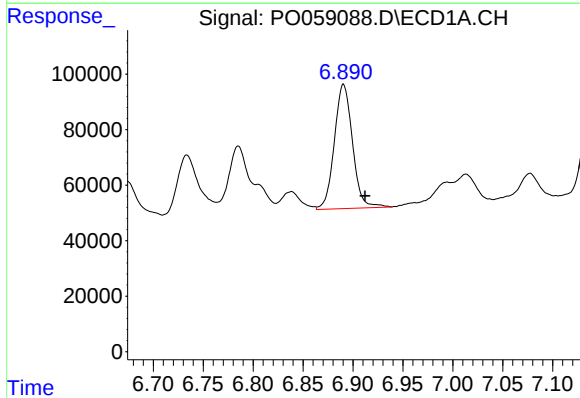
Manual Integrations
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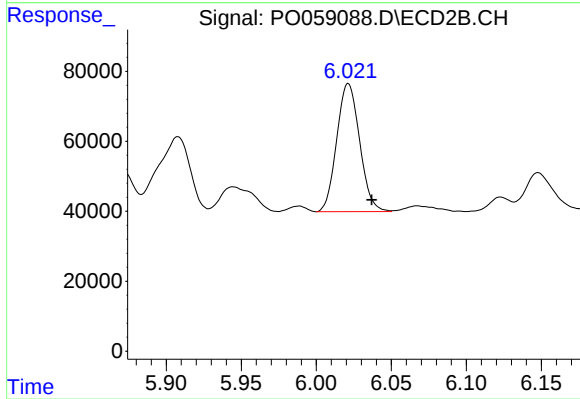
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: -0.067 min
Response: 356820
Conc: 289.76 ng/ml m



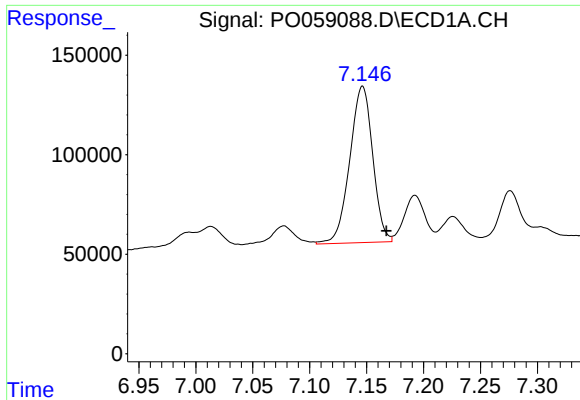
#31 AR-1260-1

R.T.: 6.891 min
Delta R.T.: -0.021 min
Response: 567276
Conc: 197.03 ng/ml



#31 AR-1260-1

R.T.: 6.021 min
Delta R.T.: -0.016 min
Response: 389299
Conc: 163.57 ng/ml



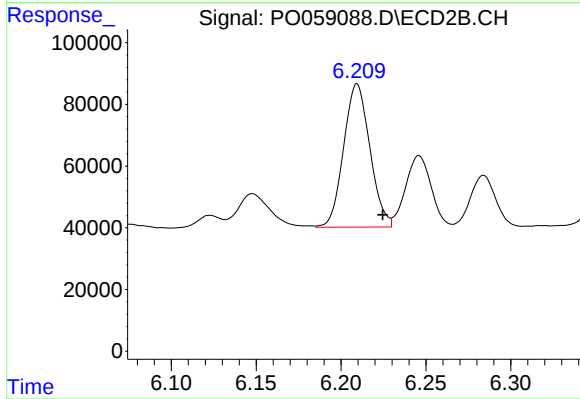
#32 AR-1260-2

R.T.: 7.146 min
Delta R.T.: -0.021 min
Response: 1103619
Conc: 265.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

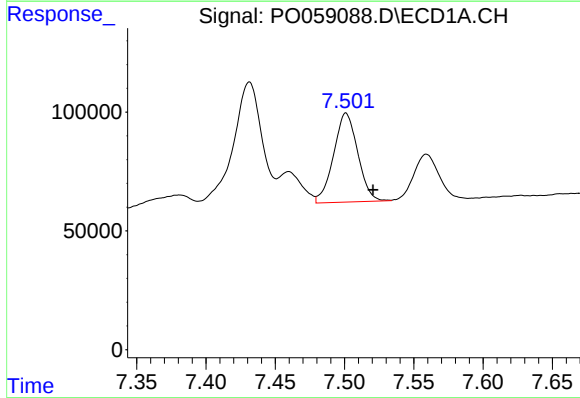
Manual Integrations
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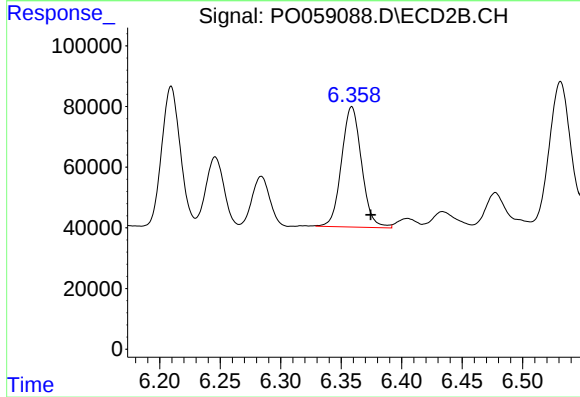
#32 AR-1260-2

R.T.: 6.209 min
Delta R.T.: -0.015 min
Response: 499588
Conc: 164.92 ng/ml



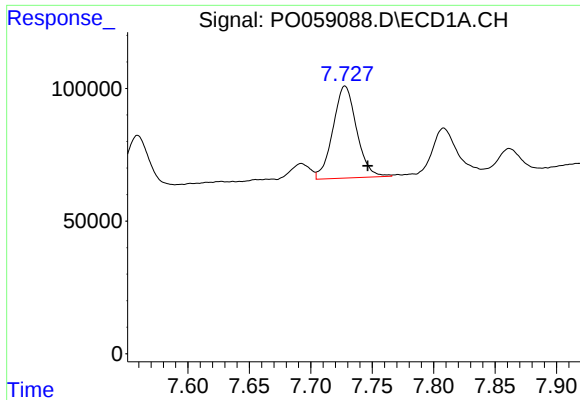
#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: -0.019 min
Response: 455196
Conc: 122.23 ng/ml



#33 AR-1260-3

R.T.: 6.358 min
Delta R.T.: -0.016 min
Response: 456355
Conc: 169.03 ng/ml m



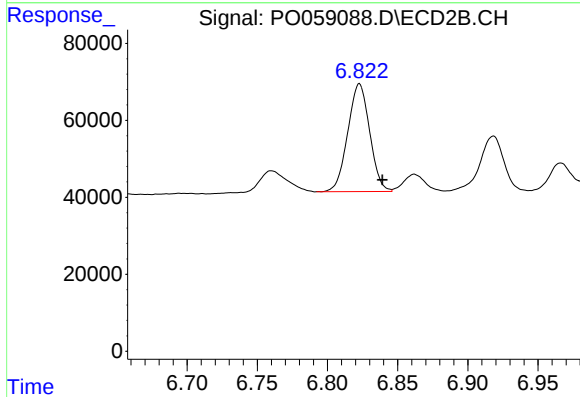
#34 AR-1260-4

R.T.: 7.728 min
Delta R.T.: -0.018 min
Response: 464330
Conc: 136.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-10MSD

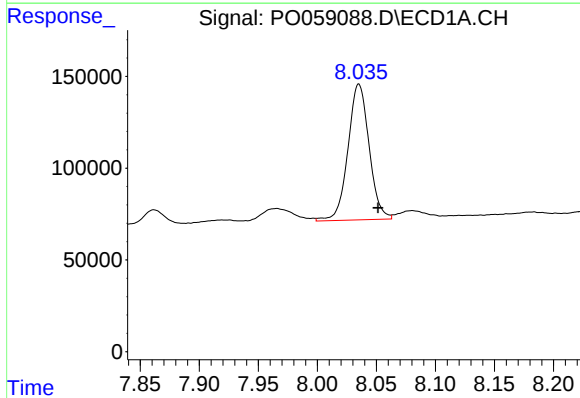
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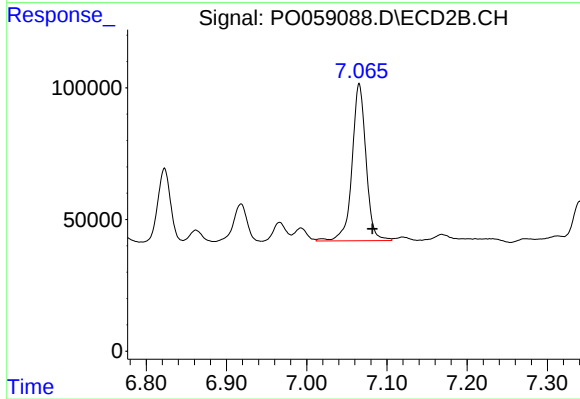
#34 AR-1260-4

R.T.: 6.823 min
Delta R.T.: -0.016 min
Response: 304391
Conc: 134.71 ng/ml



#35 AR-1260-5

R.T.: 8.035 min
Delta R.T.: -0.016 min
Response: 923292
Conc: 125.54 ng/ml



#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.016 min
Response: 722677
Conc: 134.19 ng/ml