

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059693.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 00:53
 Operator : SM/AJ
 Sample : K4087-01MSD
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-082119MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 03:35:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.127	3.499	987872	863795	28.215	23.997
2)	SA Decachlor...	9.602	8.362	1071759	849724	20.146	21.074
Target Compounds							
3)	L1 AR-1016-1	5.278	4.550	457813	333863	285.442m	246.951
4)	L1 AR-1016-2	5.298	4.568	653318	487395	273.070m	243.332
5)	L1 AR-1016-3	5.360	4.740	407244	266396	273.405	246.239
6)	L1 AR-1016-4	5.458	4.780	340022	213963	281.068	236.949
7)	L1 AR-1016-5	5.745	4.988	355255	250001	276.648	217.029
31)	L7 AR-1260-1	6.855	5.997	745267	545451	276.453	239.348
32)	L7 AR-1260-2	7.110	6.185	949197	730652	255.815	249.380
33)	L7 AR-1260-3	7.465	6.333	682070	658523	208.181	248.580
34)	L7 AR-1260-4	7.691	6.796	728584	469549	237.222	207.528
35)	L7 AR-1260-5	7.999	7.039	1497773	1148004	211.523	208.602

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

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Sample : K4087-01MSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

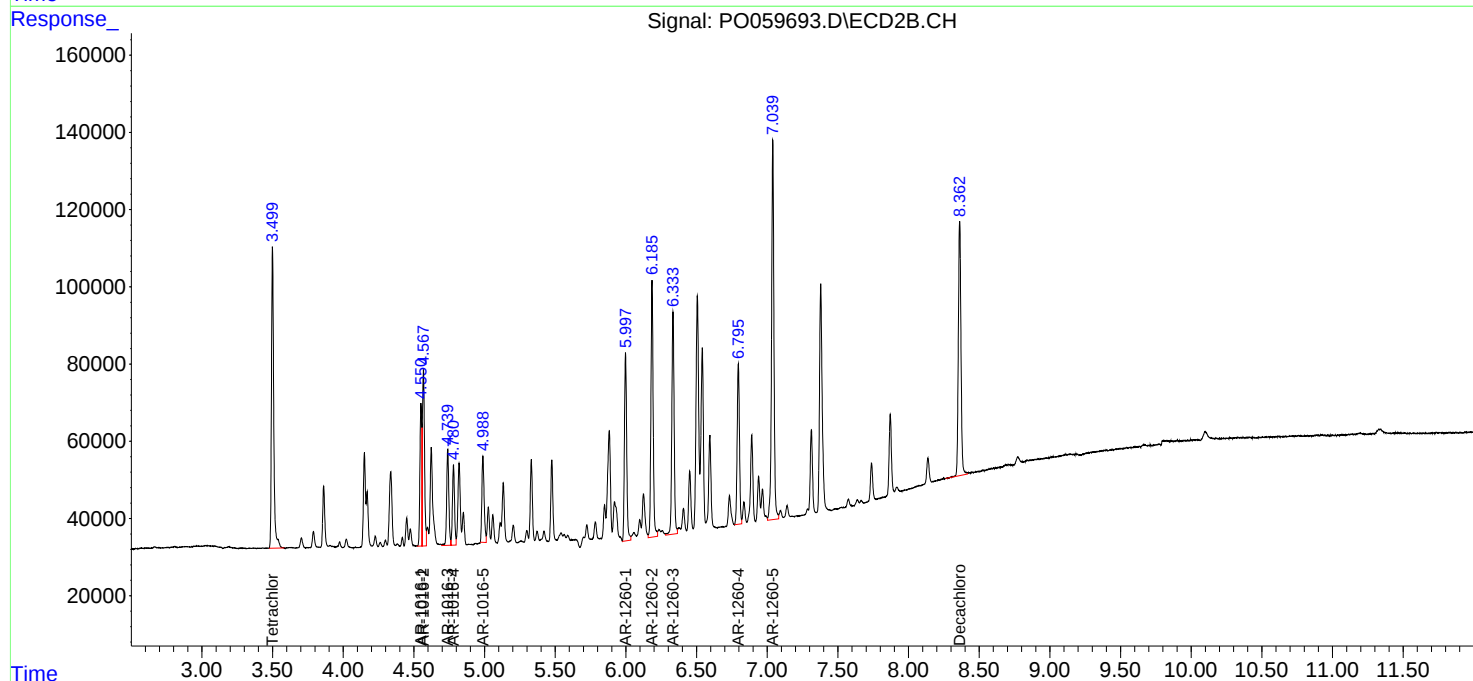
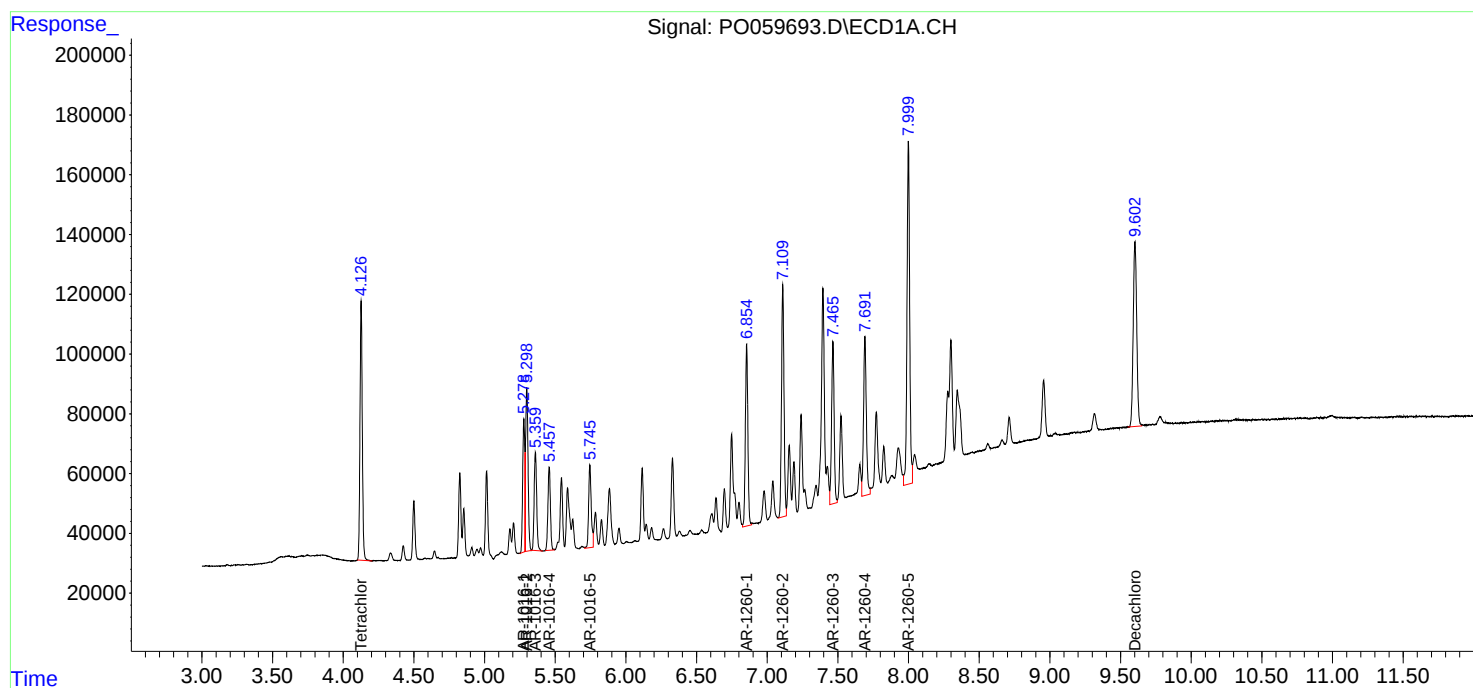
Instrument :
ECD_O
ClientSampled :
HD-02-082119MSD

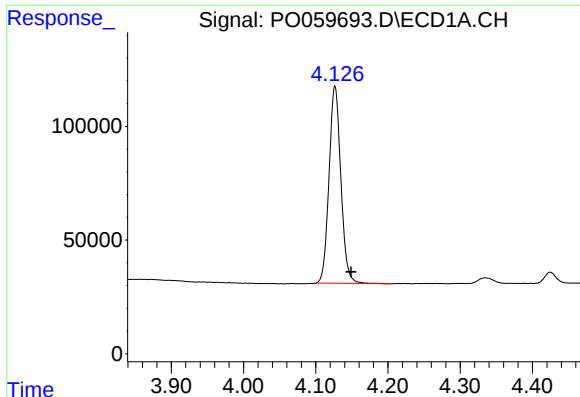
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 03:35:35 2019
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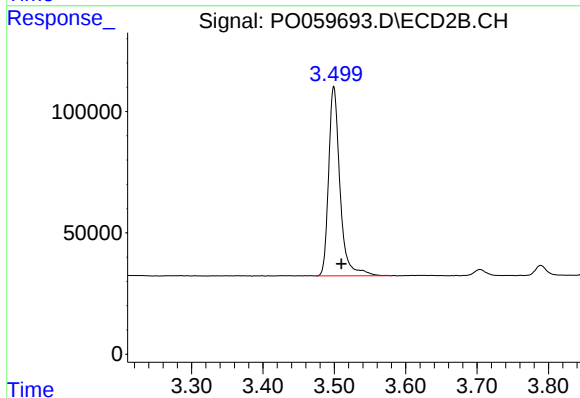
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: -0.022 min
Response: 987872
Conc: 28.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MSD

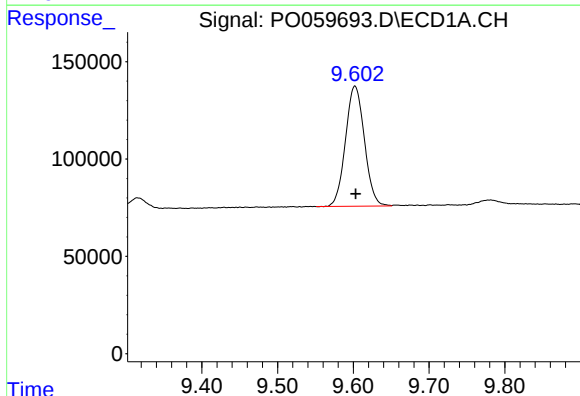
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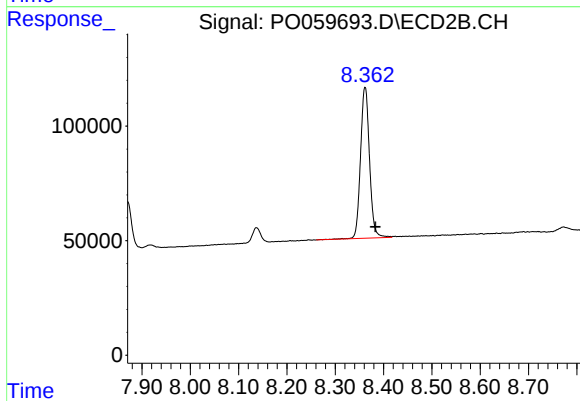
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.011 min
Response: 863795
Conc: 24.00 ng/ml



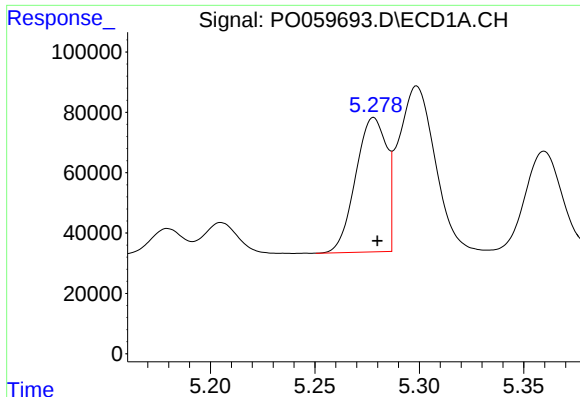
#2 Decachlorobiphenyl

R.T.: 9.602 min
Delta R.T.: 0.000 min
Response: 1071759
Conc: 20.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.362 min
Delta R.T.: -0.021 min
Response: 849724
Conc: 21.07 ng/ml



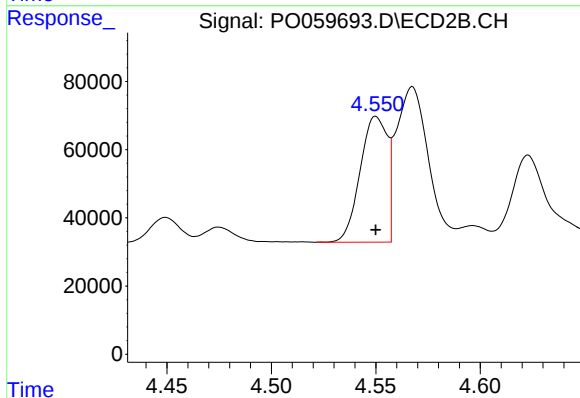
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 457813
Conc: 285.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MSD

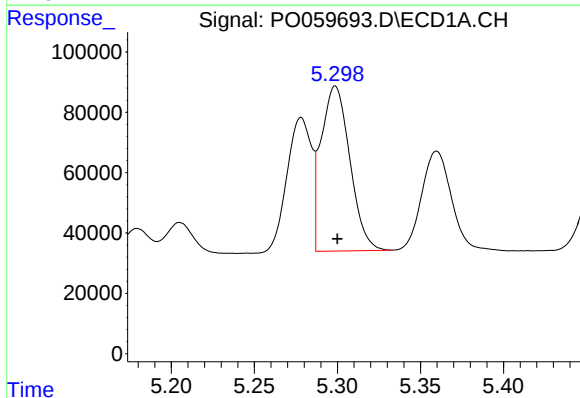
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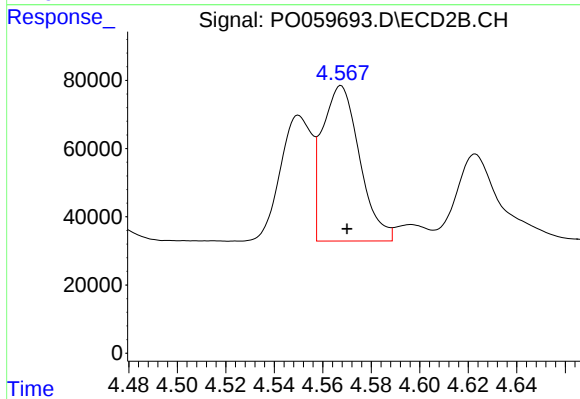
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 333863
Conc: 246.95 ng/ml



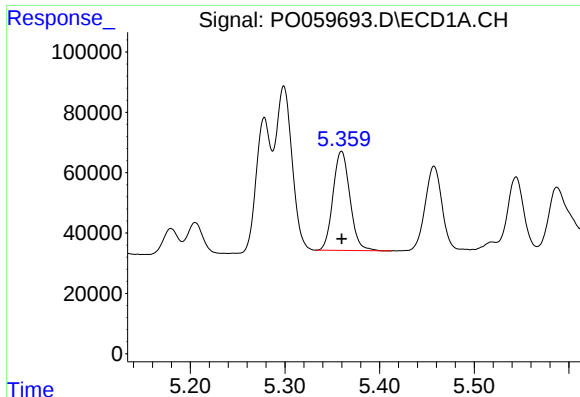
#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 653318
Conc: 273.07 ng/ml m



#4 AR-1016-2

R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 487395
Conc: 243.33 ng/ml



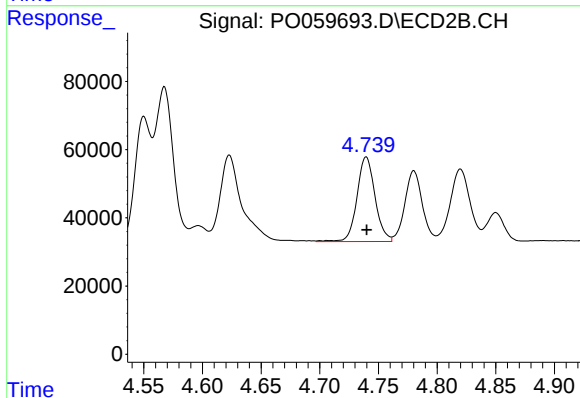
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 407244
Conc: 273.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MSD

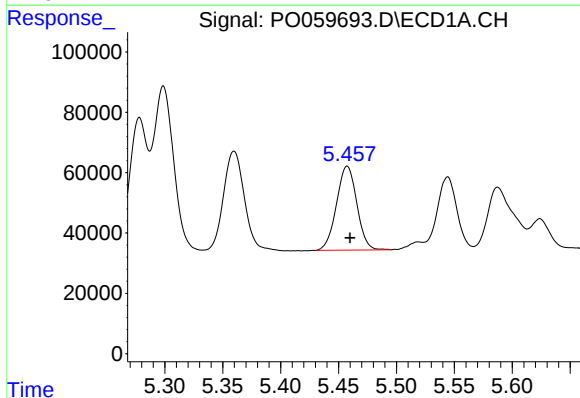
Manual Integrations
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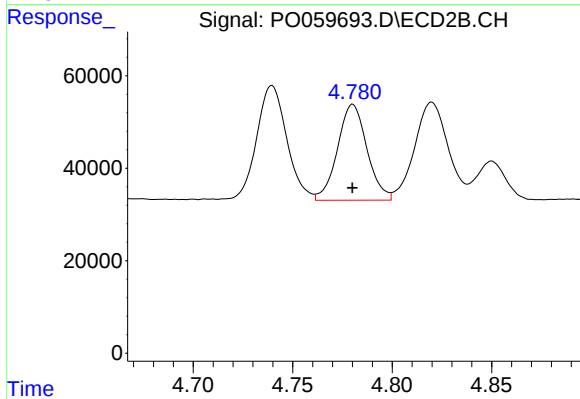
#5 AR-1016-3

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 266396
Conc: 246.24 ng/ml



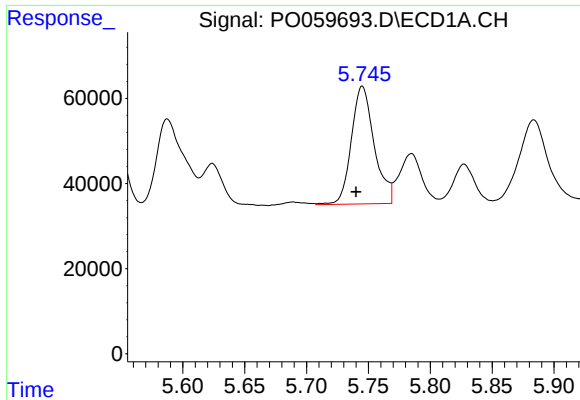
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 340022
Conc: 281.07 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 213963
Conc: 236.95 ng/ml



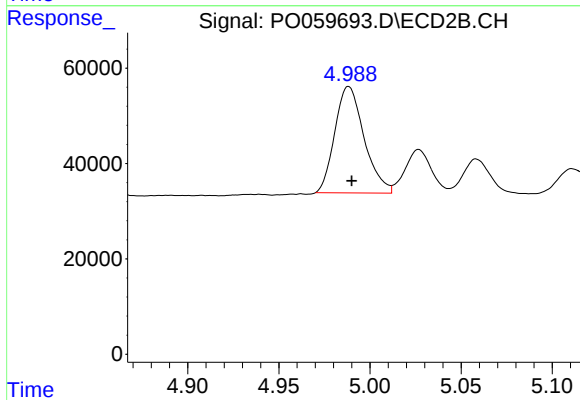
#7 AR-1016-5

R.T.: 5.745 min
Delta R.T.: 0.005 min
Response: 355255
Conc: 276.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MSD

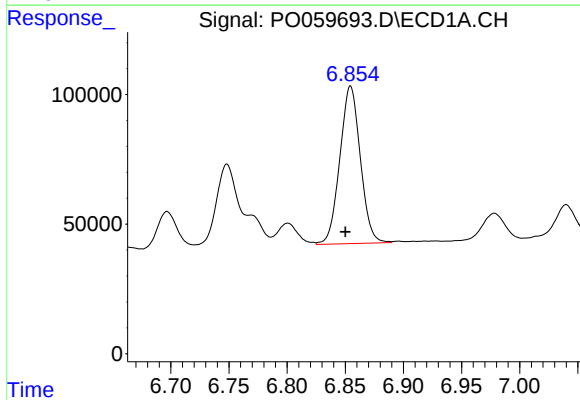
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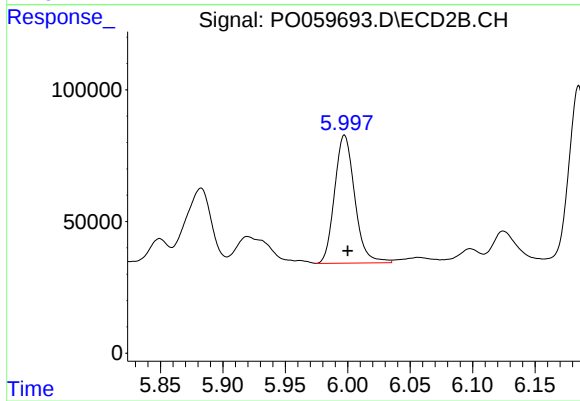
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 250001
Conc: 217.03 ng/ml



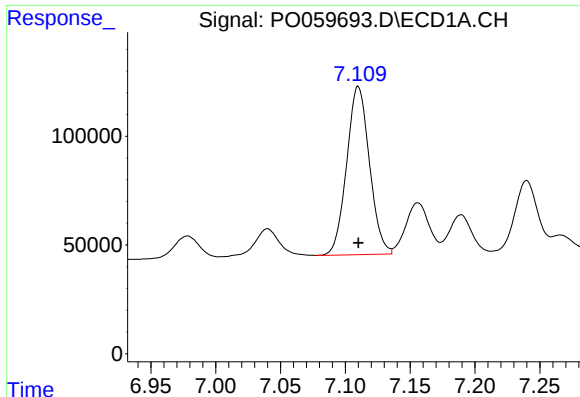
#31 AR-1260-1

R.T.: 6.855 min
Delta R.T.: 0.005 min
Response: 745267
Conc: 276.45 ng/ml



#31 AR-1260-1

R.T.: 5.997 min
Delta R.T.: -0.003 min
Response: 545451
Conc: 239.35 ng/ml



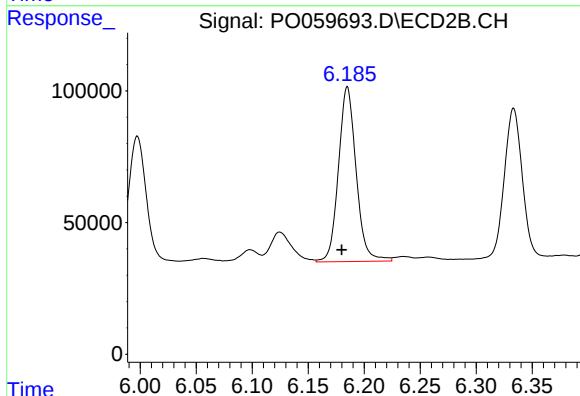
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 949197
Conc: 255.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-082119MSD

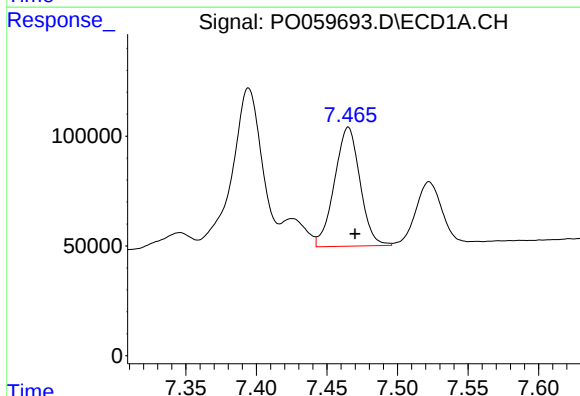
Manual Integrations
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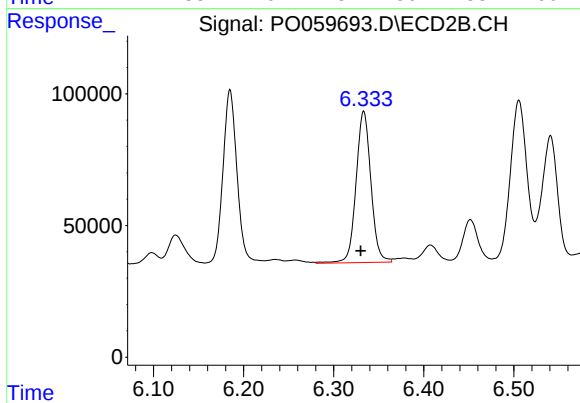
#32 AR-1260-2

R.T.: 6.185 min
Delta R.T.: 0.005 min
Response: 730652
Conc: 249.38 ng/ml



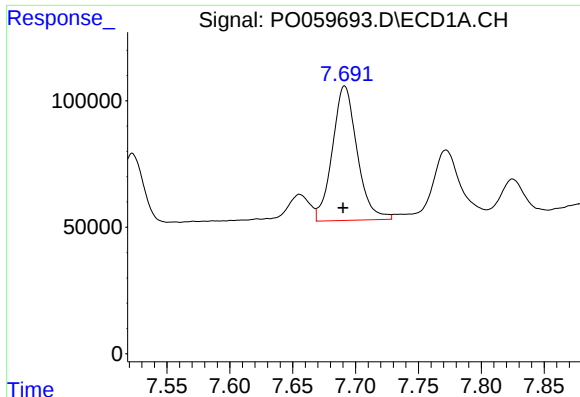
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 682070
Conc: 208.18 ng/ml



#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 658523
Conc: 248.58 ng/ml



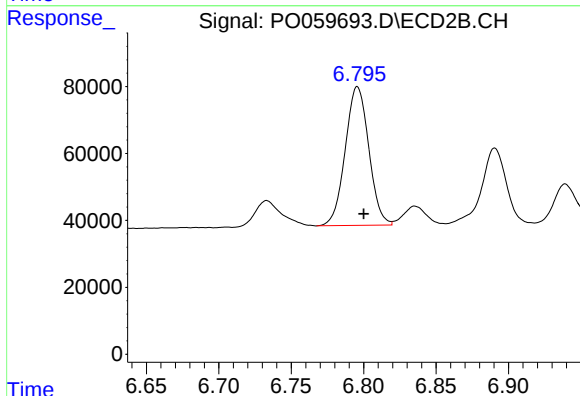
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: 0.001 min
Response: 728584
Conc: 237.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
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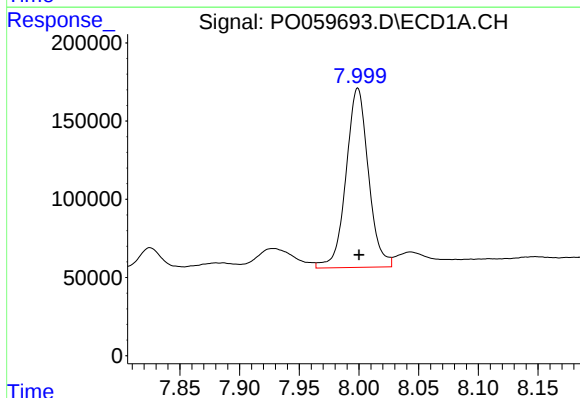
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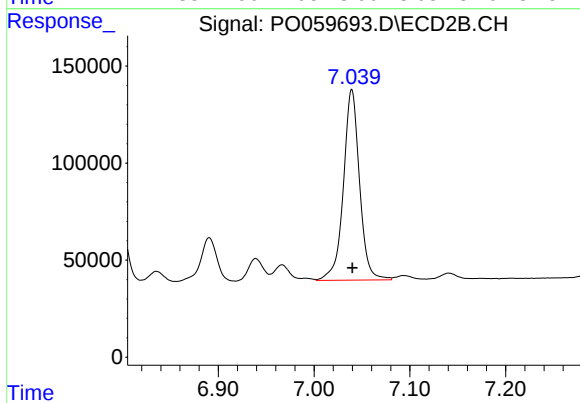
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 469549
Conc: 207.53 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 1497773
Conc: 211.52 ng/ml



#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 1148004
Conc: 208.60 ng/ml