

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080919\
 Data File : P0059131.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2019 2:30
 Operator : SM/SJ
 Sample : K4219-03MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 03:15:26 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...	4.149	3.514	1007682	859672	23.877m	21.519
2) SA Decachlor...	9.648	8.390	1066159	782877	19.687	19.833m
Target Compounds						
3) L1 AR-1016-1	5.305	4.568	438147	301552	233.809m	206.828m
4) L1 AR-1016-2	5.326	4.586	606304	444252	220.351m	206.956
5) L1 AR-1016-3	5.387	4.758	373851	229608	220.180	202.167
6) L1 AR-1016-4	5.485	4.799	314116	186312	224.496	197.510
7) L1 AR-1016-5	5.773	5.008	315634	223316	220.348m	181.346
31) L7 AR-1260-1	6.885	6.019	661247	493500	229.668	207.349
32) L7 AR-1260-2	7.140	6.207	868610	604459	208.798m	199.537
33) L7 AR-1260-3	7.496	6.355	623934	550216	167.545	203.796m
34) L7 AR-1260-4	7.722	6.820	617296	399105	181.143	176.632
35) L7 AR-1260-5	8.029	7.063	1263206	946736	171.753	175.799

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

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Acq On : 10 Aug 2019 2:30
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Sample : K4219-03MSD
Misc :
ALS Vial : 57 Sample Multiplier: 1

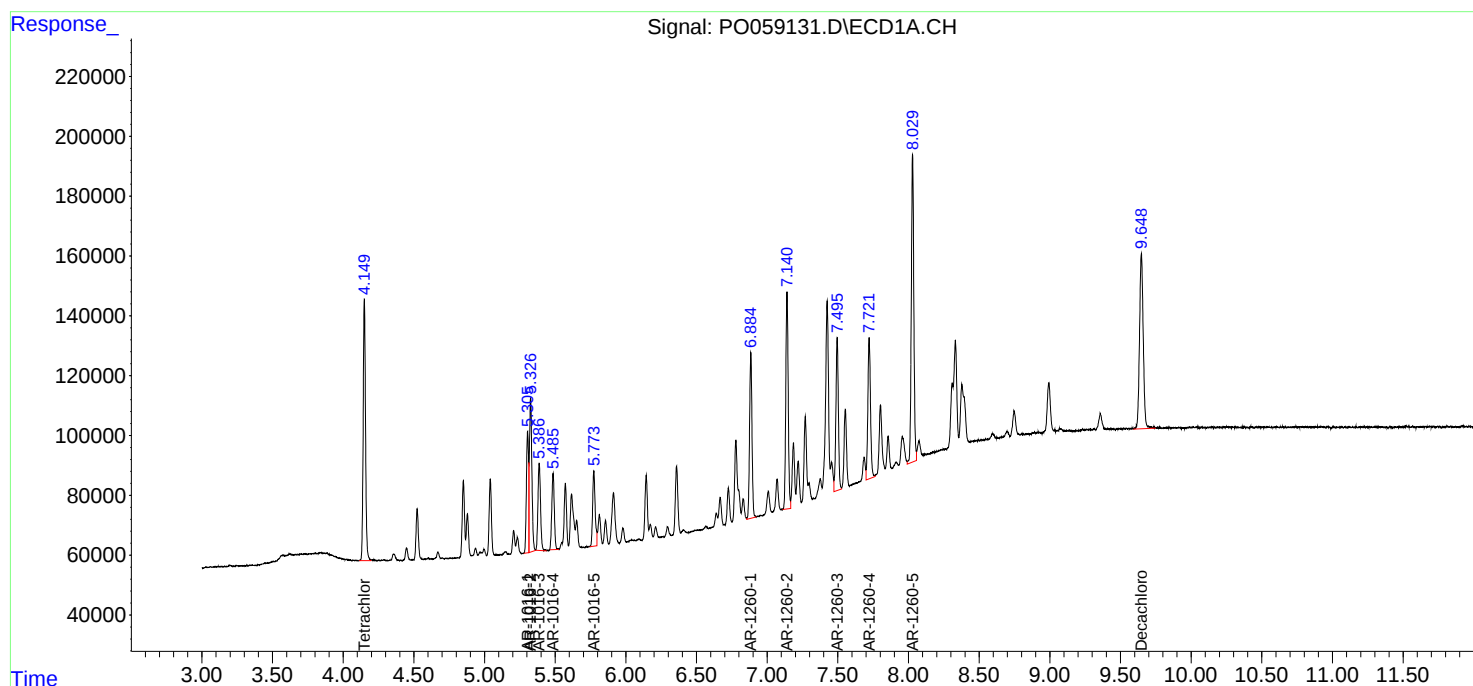
Instrument :
ECD_O
ClientSampled :
TP-BMSD

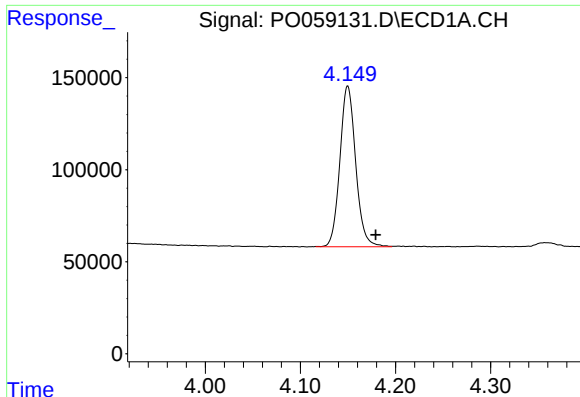
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Integration File signal 1: autoint1.e
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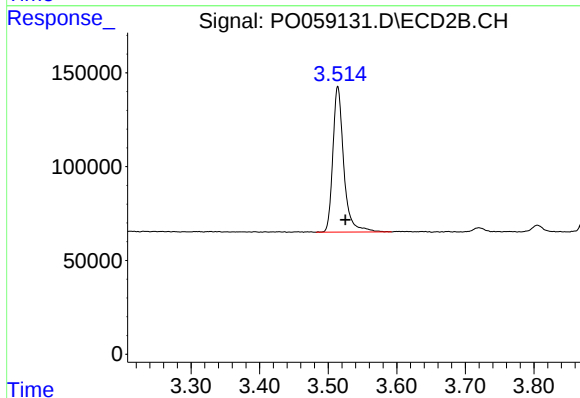
#1 Tetrachloro-m-xylene

R.T.: 4.149 min
Delta R.T.: -0.030 min
Response: 1007682
Conc: 23.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-BMSD

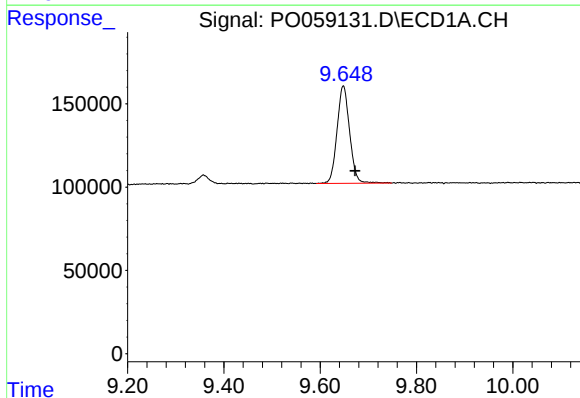
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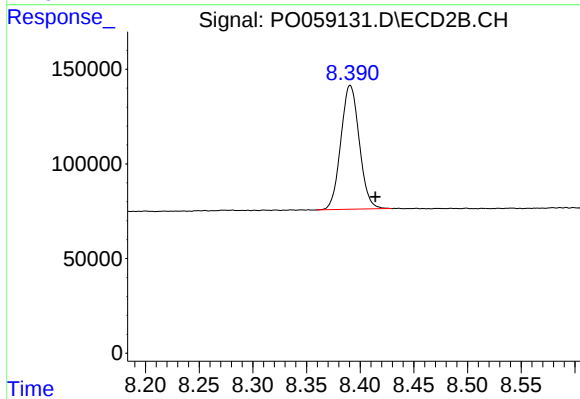
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.011 min
Response: 859672
Conc: 21.52 ng/ml



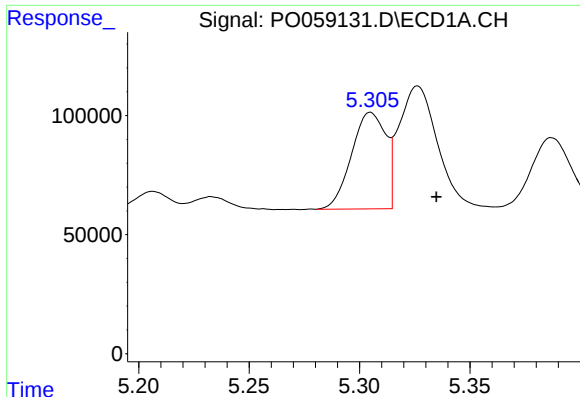
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.025 min
Response: 1066159
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.390 min
Delta R.T.: -0.024 min
Response: 782877
Conc: 19.83 ng/ml m



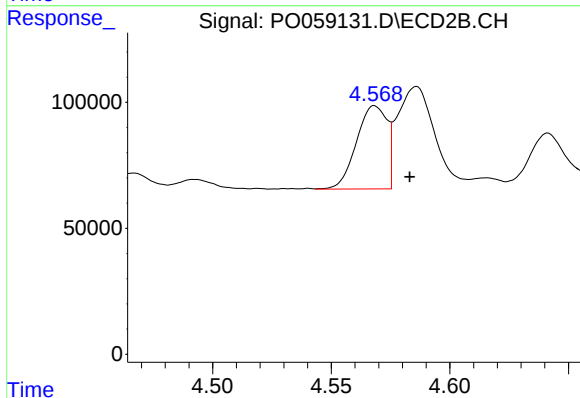
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: -0.030 min
Response: 438147
Conc: 233.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-BMSD

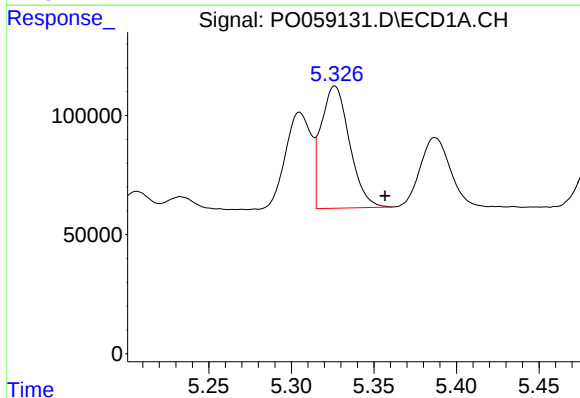
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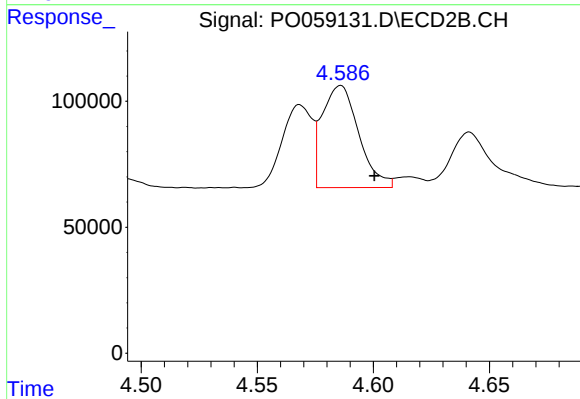
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: -0.015 min
Response: 301552
Conc: 206.83 ng/ml m



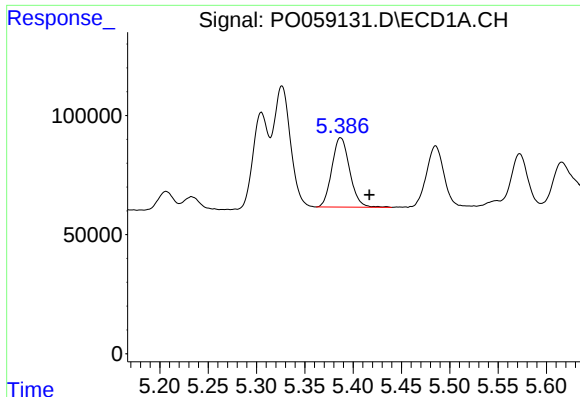
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: -0.031 min
Response: 606304
Conc: 220.35 ng/ml m



#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: -0.015 min
Response: 444252
Conc: 206.96 ng/ml



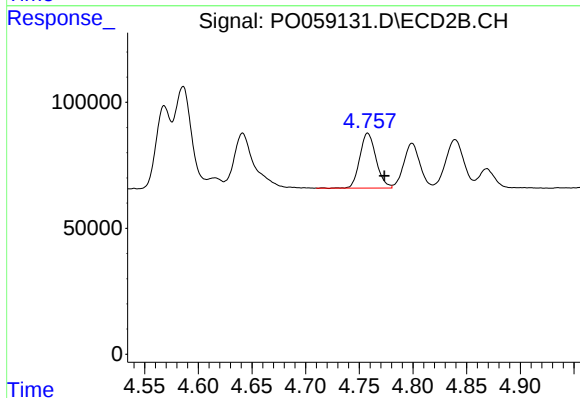
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: -0.030 min
Response: 373851
Conc: 220.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-BMSD

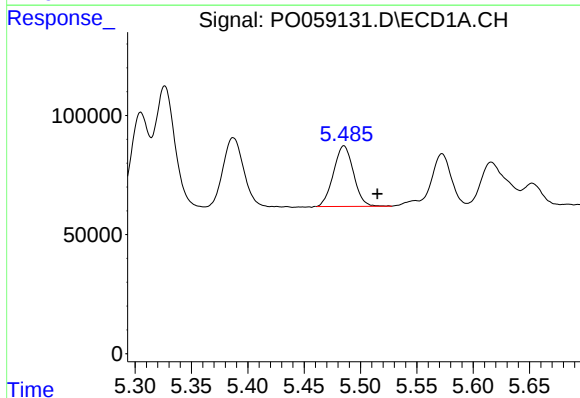
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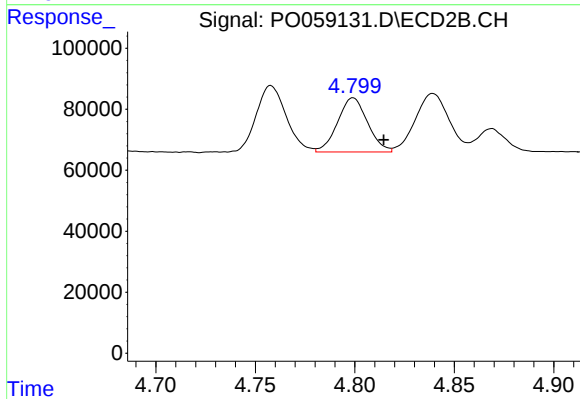
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: -0.016 min
Response: 229608
Conc: 202.17 ng/ml



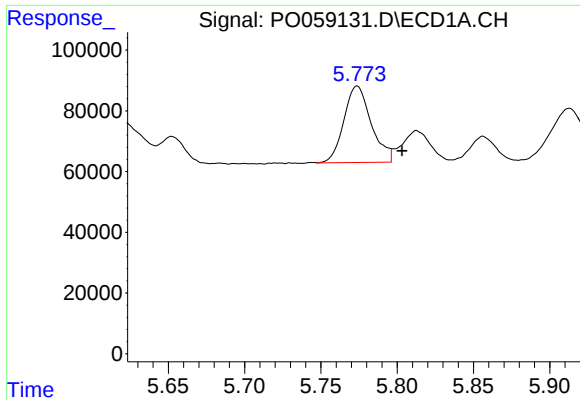
#6 AR-1016-4

R.T.: 5.485 min
Delta R.T.: -0.030 min
Response: 314116
Conc: 224.50 ng/ml



#6 AR-1016-4

R.T.: 4.799 min
Delta R.T.: -0.015 min
Response: 186312
Conc: 197.51 ng/ml



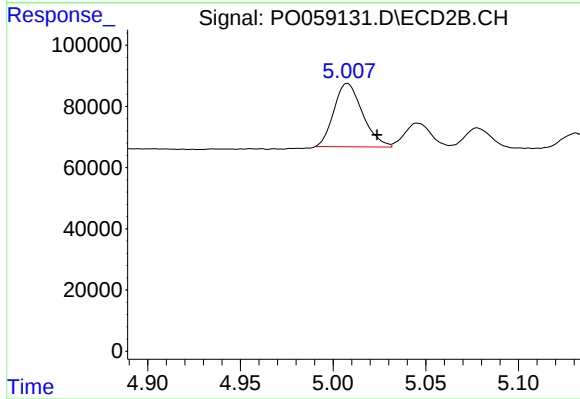
#7 AR-1016-5

R.T.: 5.773 min
Delta R.T.: -0.030 min
Response: 315634
Conc: 220.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-BMSD

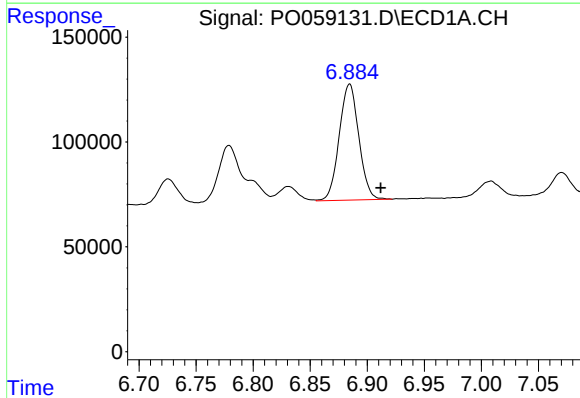
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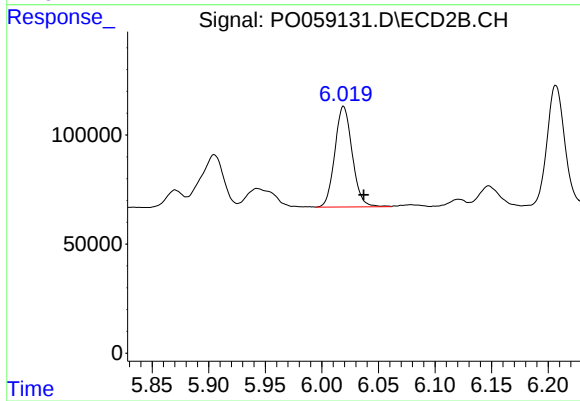
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.016 min
Response: 223316
Conc: 181.35 ng/ml



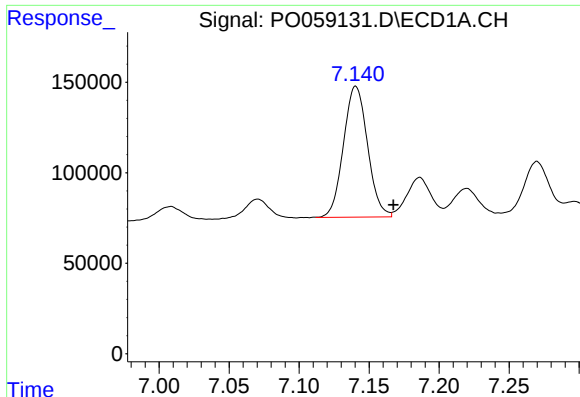
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: -0.027 min
Response: 661247
Conc: 229.67 ng/ml



#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: -0.018 min
Response: 493500
Conc: 207.35 ng/ml



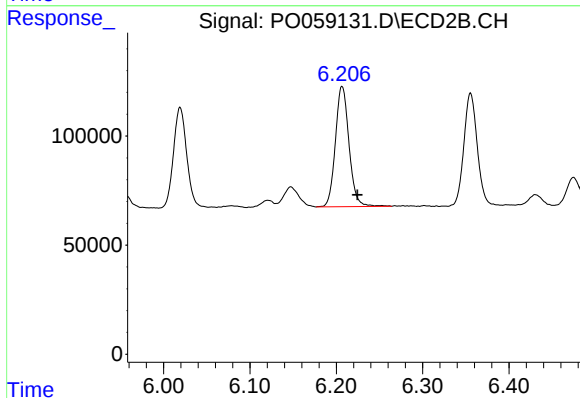
#32 AR-1260-2

R.T.: 7.140 min
Delta R.T.: -0.027 min
Response: 868610
Conc: 208.80 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-BMSD

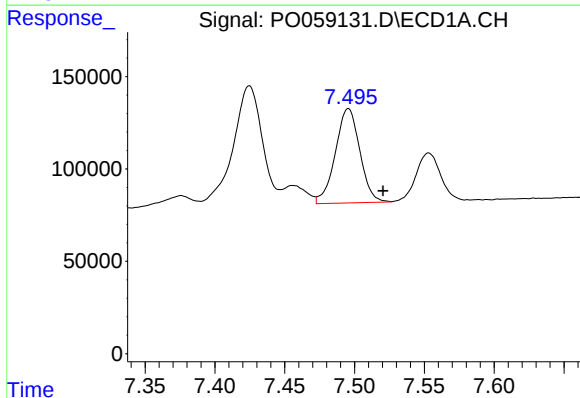
Manual Integrations
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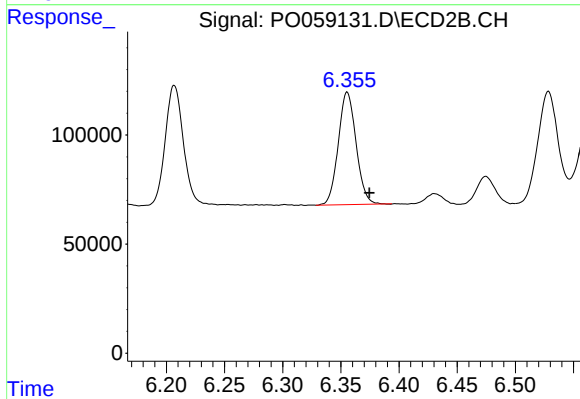
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: -0.018 min
Response: 604459
Conc: 199.54 ng/ml



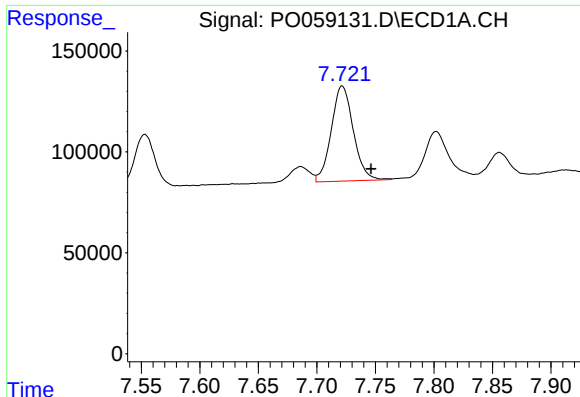
#33 AR-1260-3

R.T.: 7.496 min
Delta R.T.: -0.025 min
Response: 623934
Conc: 167.55 ng/ml



#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.020 min
Response: 550216
Conc: 203.80 ng/ml m



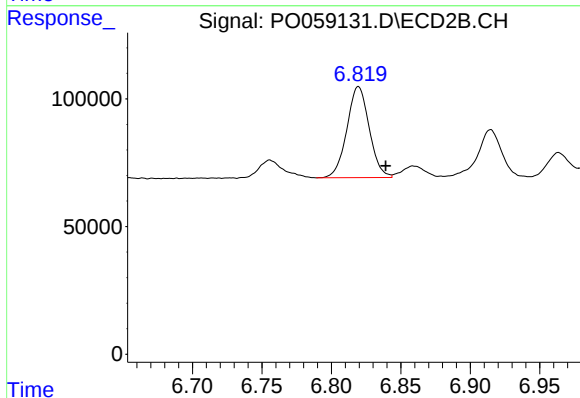
#34 AR-1260-4

R.T.: 7.722 min
Delta R.T.: -0.025 min
Response: 617296
Conc: 181.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-BMSD

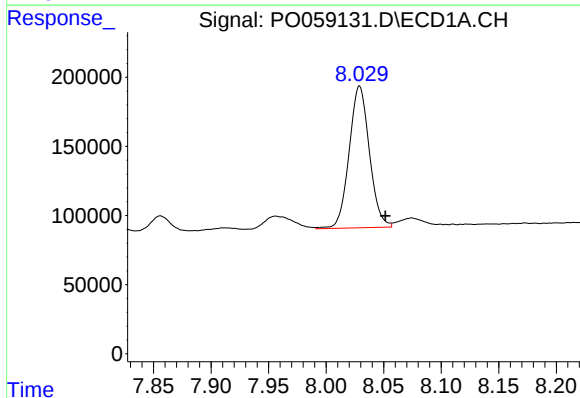
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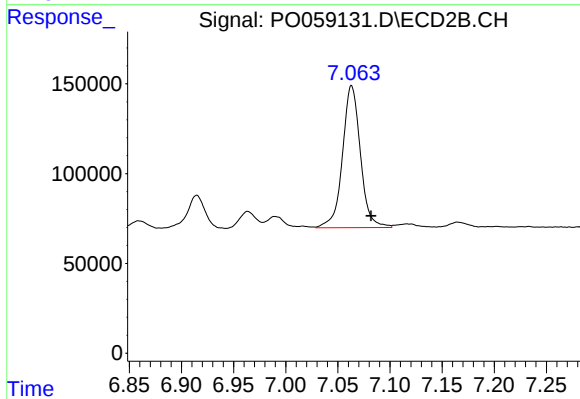
#34 AR-1260-4

R.T.: 6.820 min
Delta R.T.: -0.020 min
Response: 399105
Conc: 176.63 ng/ml



#35 AR-1260-5

R.T.: 8.029 min
Delta R.T.: -0.022 min
Response: 1263206
Conc: 171.75 ng/ml



#35 AR-1260-5

R.T.: 7.063 min
Delta R.T.: -0.019 min
Response: 946736
Conc: 175.80 ng/ml