

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
 Data File : P0057901.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2019 17:35
 Operator : SM/AJ
 Sample : K3551-03MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-02-20190625MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 01:19:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.205	3.543	943227	807483	24.012m	22.964
2)	SA Decachlor...	9.732	8.452	1148745	809226	20.428m	21.633
Target Compounds							
3)	L1 AR-1016-1	5.363	4.605	457941	359023	259.096m	268.532m
4)	L1 AR-1016-2	5.385	4.623	640798	455313	248.662m	233.868m
5)	L1 AR-1016-3	5.446	4.797	397045	258842	254.703	244.482m
6)	L1 AR-1016-4	5.544	4.837	338590	216000	261.099m	242.777m
7)	L1 AR-1016-5	5.833	5.047	362895	275922	265.499m	241.527m
31)	L7 AR-1260-1	6.946	6.064	720589	577897	260.012m	270.008
32)	L7 AR-1260-2	7.202	6.251	1006523	970141	273.022m	353.599m#
33)	L7 AR-1260-3	7.557	6.402	673011	642980	221.521m	263.354
34)	L7 AR-1260-4	7.782	6.867	669338	481625	220.704	231.323m
35)	L7 AR-1260-5	8.087	7.111	1277408	1051639	204.269m	207.336

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

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Sample : K3551-03MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

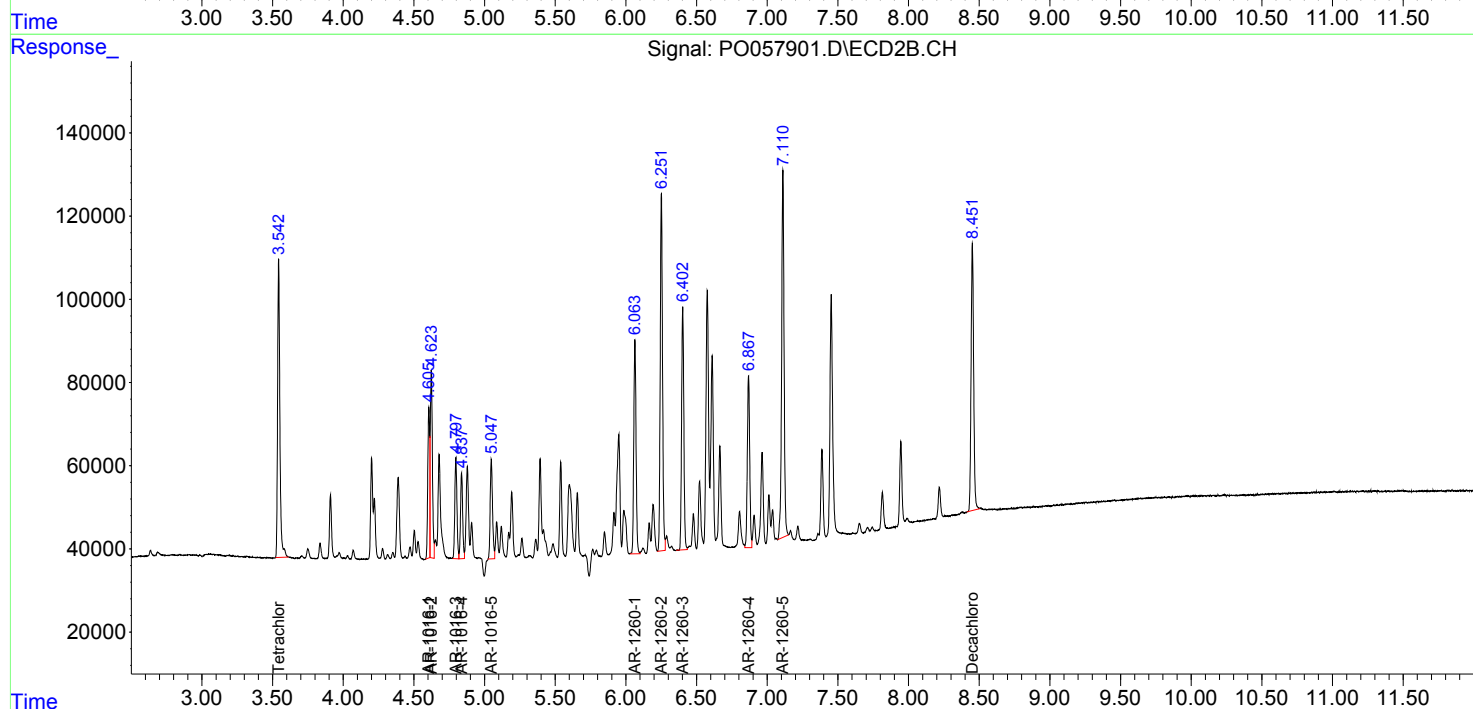
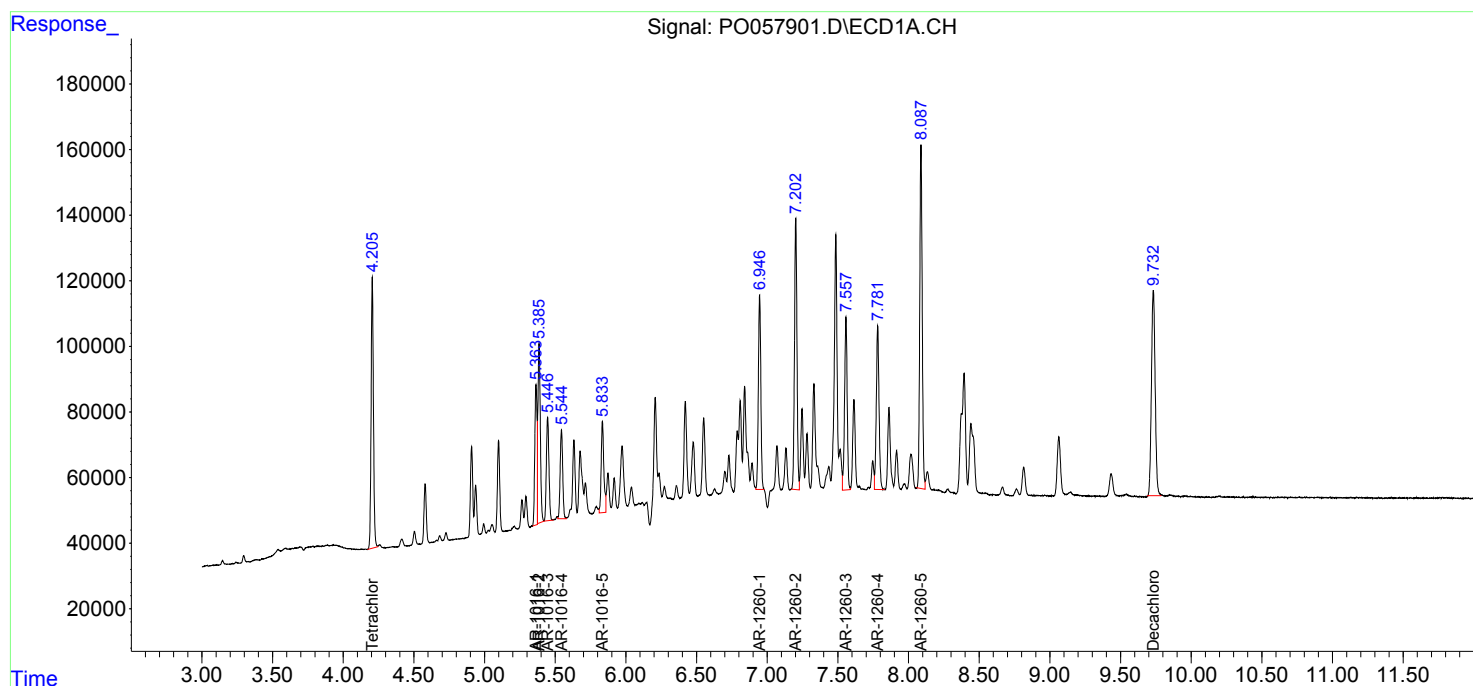
Instrument :
ECD_O
ClientSampled :
SIMW-02-20190625MSD

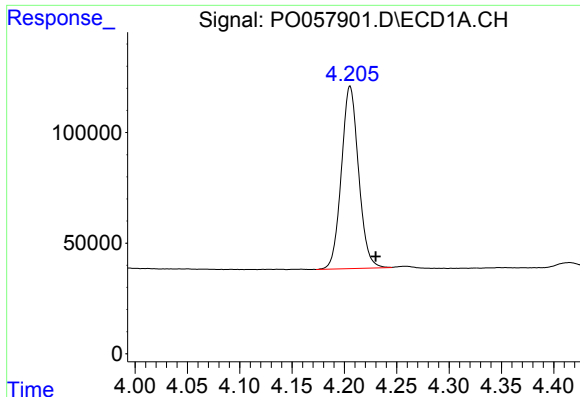
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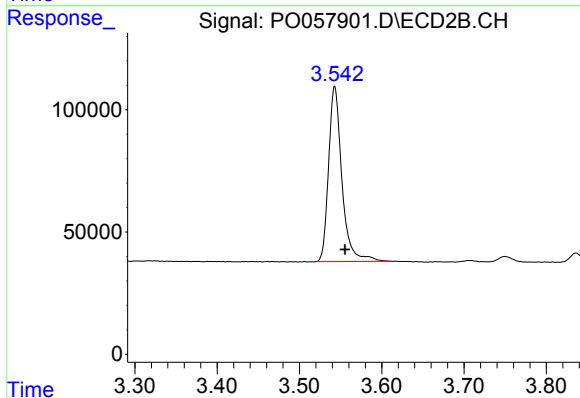
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: -0.025 min
Response: 943227
Conc: 24.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MSD

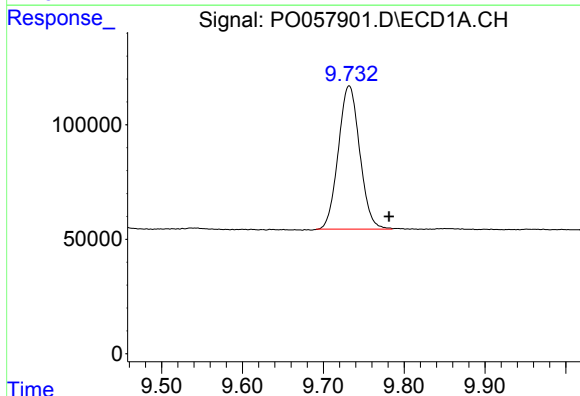
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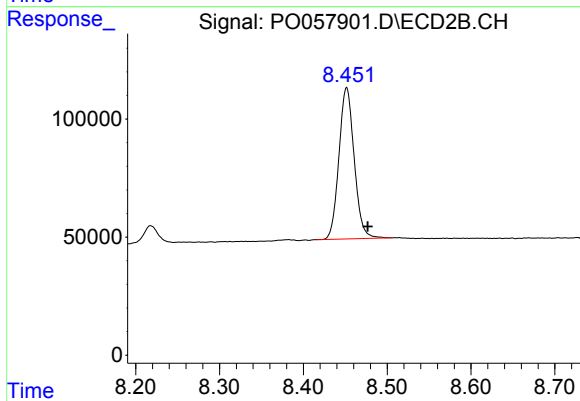
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.012 min
Response: 807483
Conc: 22.96 ng/ml



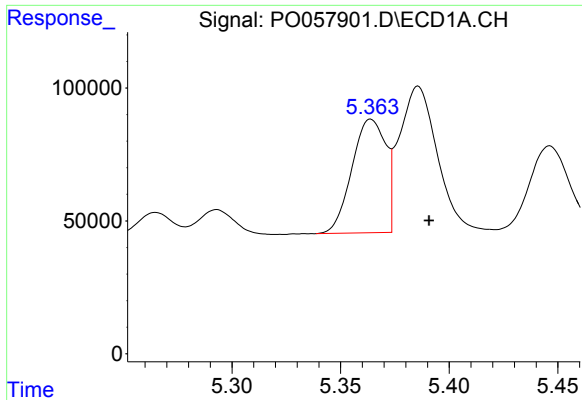
#2 Decachlorobiphenyl

R.T.: 9.732 min
Delta R.T.: -0.050 min
Response: 1148745
Conc: 20.43 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.452 min
Delta R.T.: -0.025 min
Response: 809226
Conc: 21.63 ng/ml



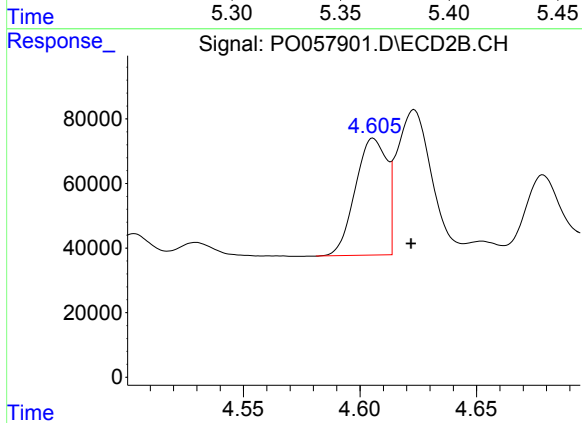
#3 AR-1016-1

R.T.: 5.363 min
Delta R.T.: -0.027 min
Response: 457941
Conc: 259.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MSD

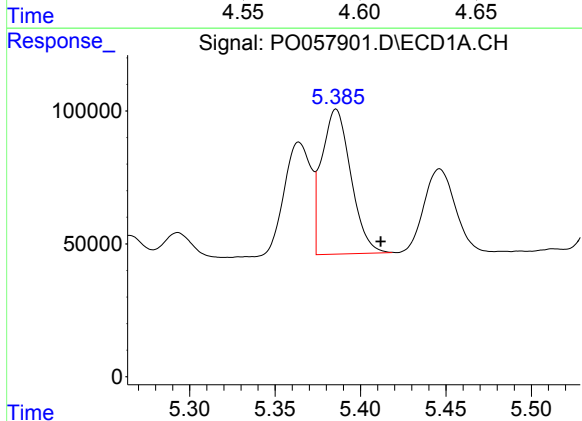
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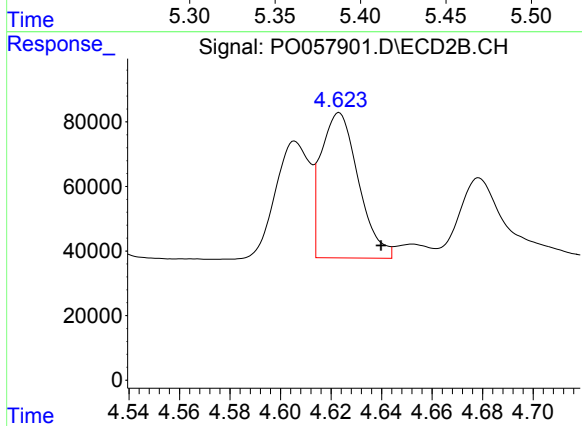
#3 AR-1016-1

R.T.: 4.605 min
Delta R.T.: -0.017 min
Response: 359023
Conc: 268.53 ng/ml m



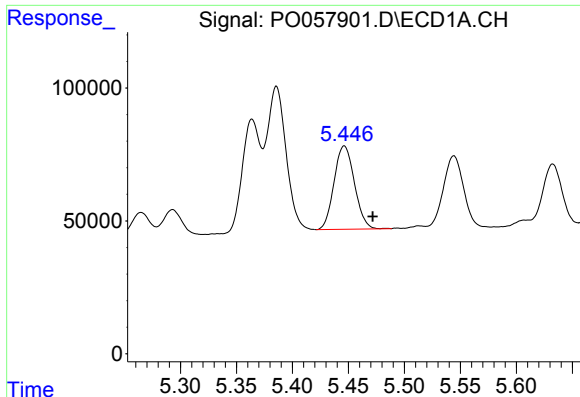
#4 AR-1016-2

R.T.: 5.385 min
Delta R.T.: -0.026 min
Response: 640798
Conc: 248.66 ng/ml m



#4 AR-1016-2

R.T.: 4.623 min
Delta R.T.: -0.017 min
Response: 455313
Conc: 233.87 ng/ml m



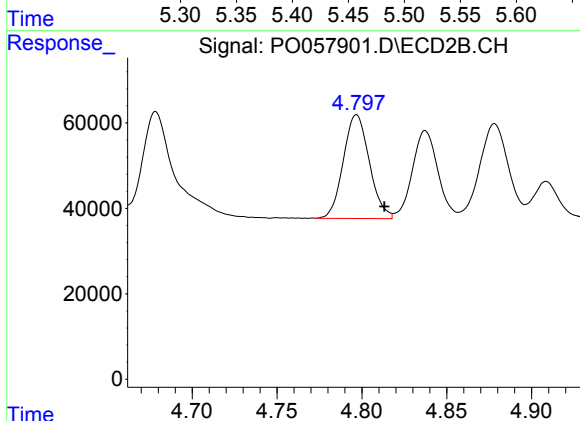
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: -0.025 min
Response: 397045
Conc: 254.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MSD

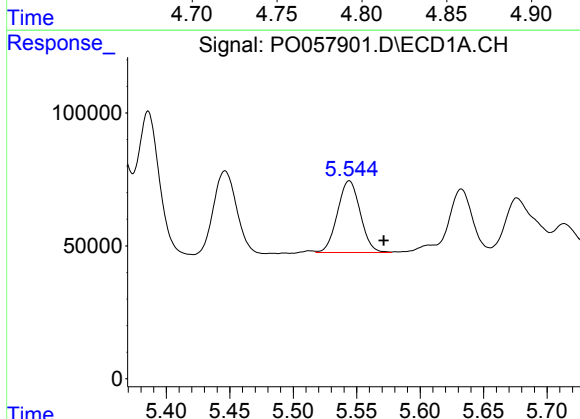
Manual Integrations
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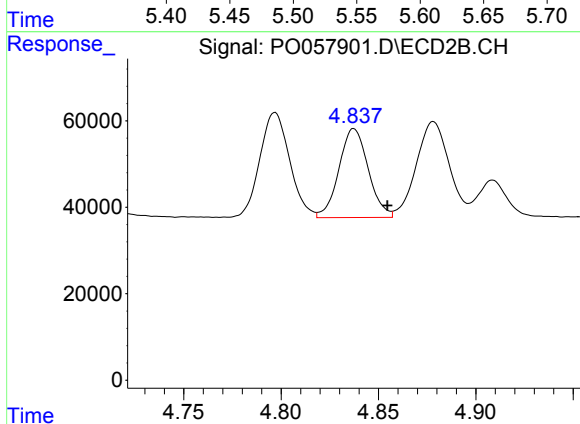
#5 AR-1016-3

R.T.: 4.797 min
Delta R.T.: -0.017 min
Response: 258842
Conc: 244.48 ng/ml m



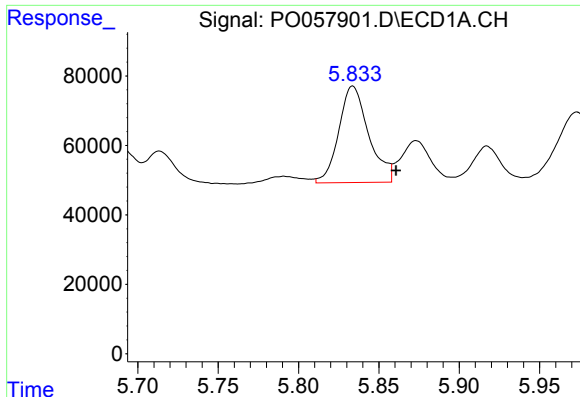
#6 AR-1016-4

R.T.: 5.544 min
Delta R.T.: -0.027 min
Response: 338590
Conc: 261.10 ng/ml m



#6 AR-1016-4

R.T.: 4.837 min
Delta R.T.: -0.018 min
Response: 216000
Conc: 242.78 ng/ml m



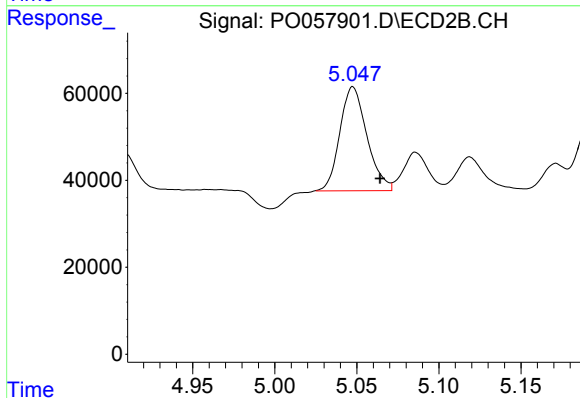
#7 AR-1016-5

R.T.: 5.833 min
Delta R.T.: -0.027 min
Response: 362895
Conc: 265.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MSD

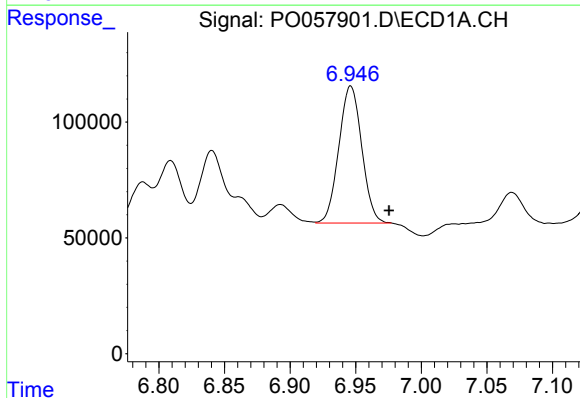
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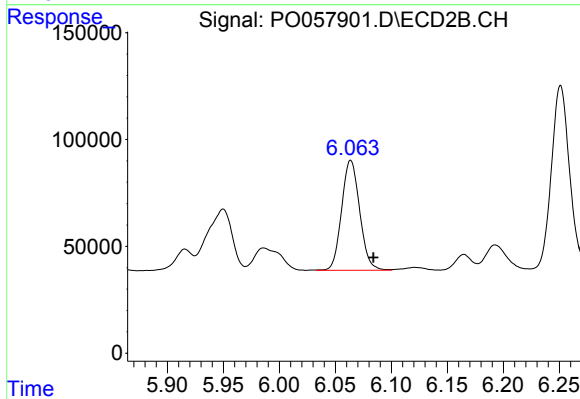
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: -0.017 min
Response: 275922
Conc: 241.53 ng/ml m



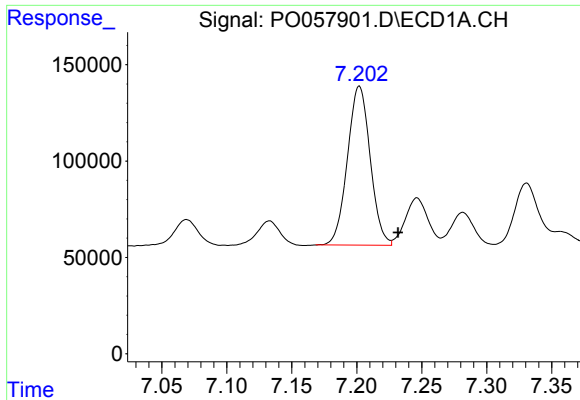
#31 AR-1260-1

R.T.: 6.946 min
Delta R.T.: -0.030 min
Response: 720589
Conc: 260.01 ng/ml m



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.020 min
Response: 577897
Conc: 270.01 ng/ml



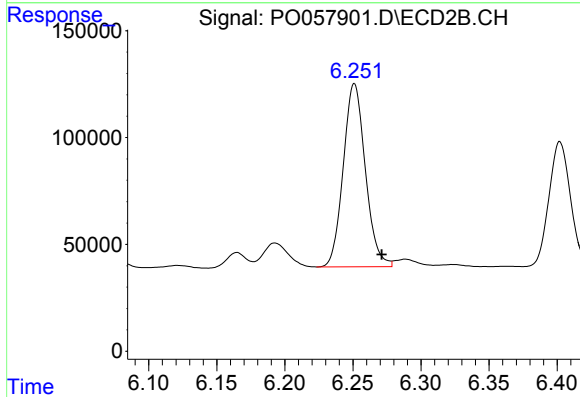
#32 AR-1260-2

R.T.: 7.202 min
Delta R.T.: -0.030 min
Response: 1006523
Conc: 273.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MSD

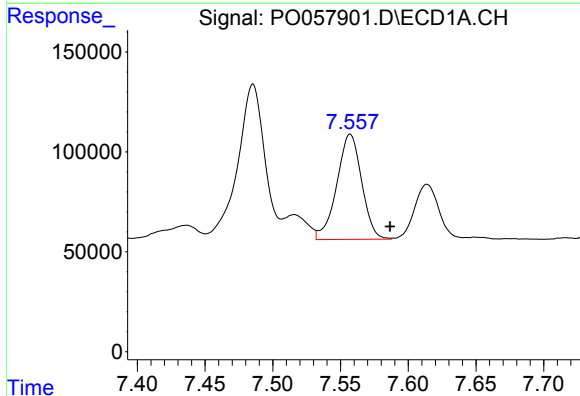
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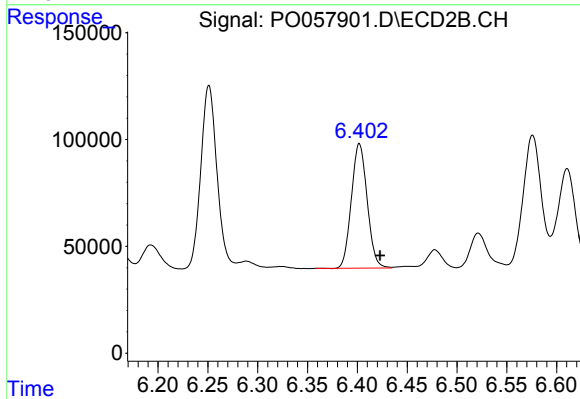
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.020 min
Response: 970141
Conc: 353.60 ng/ml m



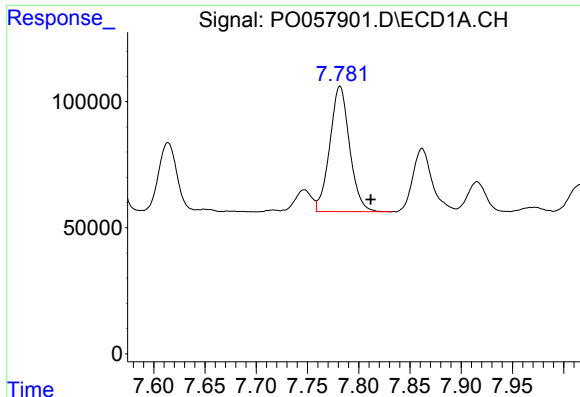
#33 AR-1260-3

R.T.: 7.557 min
Delta R.T.: -0.030 min
Response: 673011
Conc: 221.52 ng/ml m



#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: -0.021 min
Response: 642980
Conc: 263.35 ng/ml



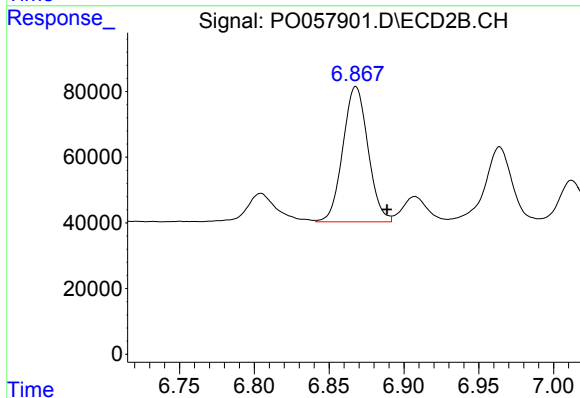
#34 AR-1260-4

R.T.: 7.782 min
Delta R.T.: -0.030 min
Response: 669338
Conc: 220.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20190625MSD

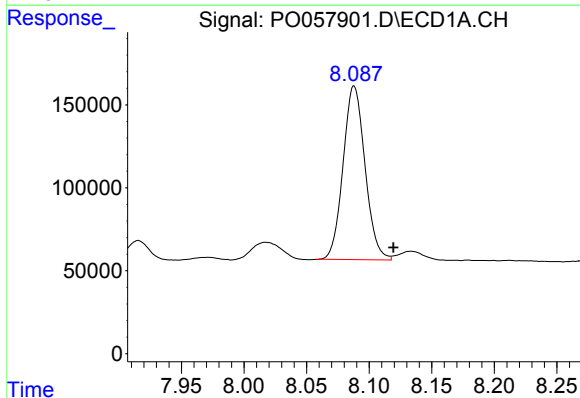
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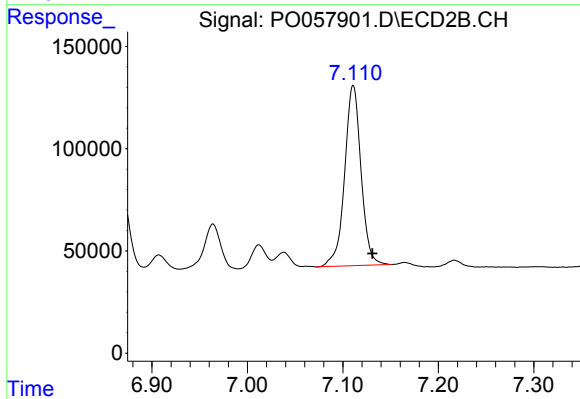
#34 AR-1260-4

R.T.: 6.867 min
Delta R.T.: -0.021 min
Response: 481625
Conc: 231.32 ng/ml m



#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.032 min
Response: 1277408
Conc: 204.27 ng/ml m



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.020 min
Response: 1051639
Conc: 207.34 ng/ml