

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071521\
 Data File : P0079578.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2021 15:37
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:51:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 2021
 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...	5.019	4.225	3717023	1372003	55.595	47.844
2)	SA Decachlor...	11.144	9.687	2738087	1232269	53.835	46.562
Target Compounds							
3)	L1 AR-1016-1	6.349	5.506	1316496	565797	556.060	473.488
4)	L1 AR-1016-2	6.374	5.528	1828054	755224	552.704	476.638
5)	L1 AR-1016-3	6.440	5.725	1129220	415737	556.428	486.788
6)	L1 AR-1016-4	6.548	5.775	921335	352313	562.311	489.944
7)	L1 AR-1016-5	6.864	6.011	883876	419862	549.076	472.645
31)	L7 AR-1260-1	8.045	7.129	1534462	745725	586.469m	479.488
32)	L7 AR-1260-2	8.312	7.327	1669886	882682	530.210	467.662
33)	L7 AR-1260-3	8.679	7.488	1261819	828257	548.810	462.847
34)	L7 AR-1260-4	8.912	7.979	1436156	681253	539.271	473.745
35)	L7 AR-1260-5	9.248	8.228	2822458	1588264	534.859	471.372

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

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Acq On : 15 Jul 2021 15:37
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

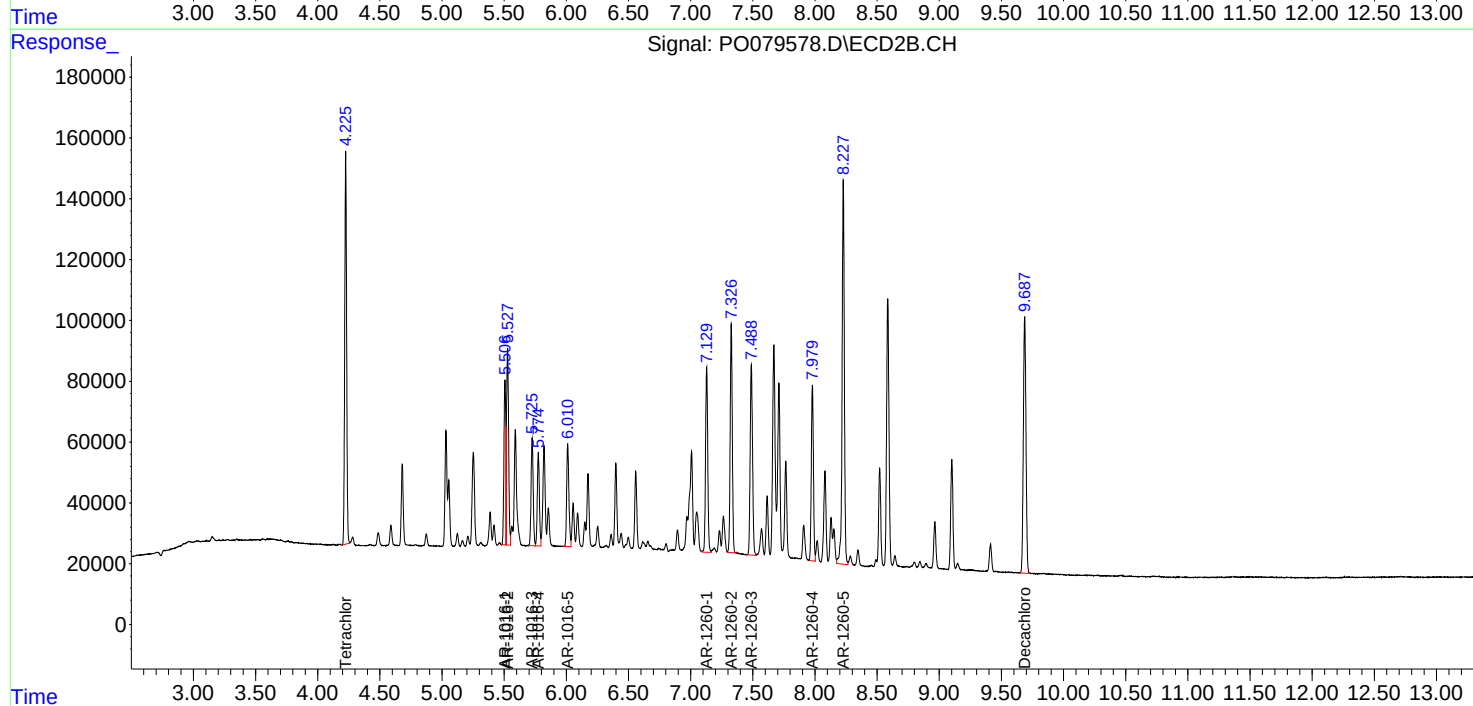
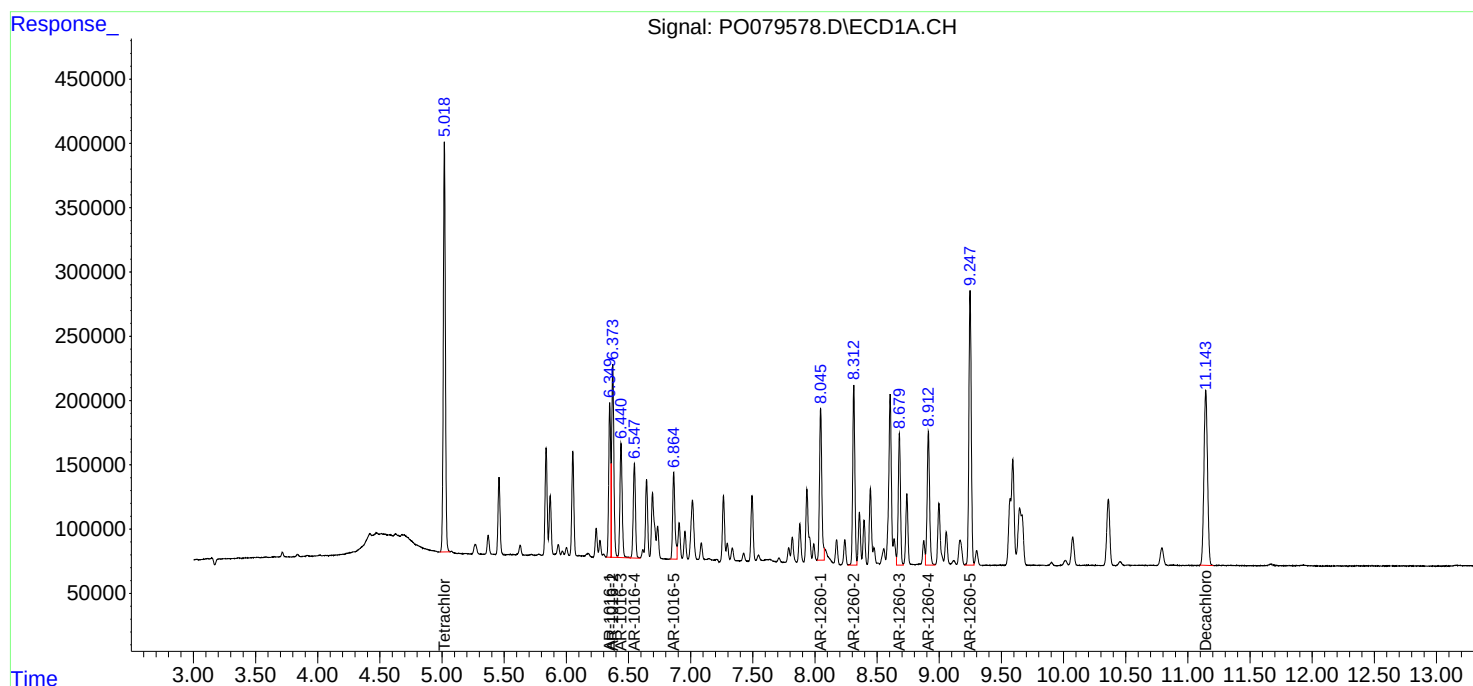
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

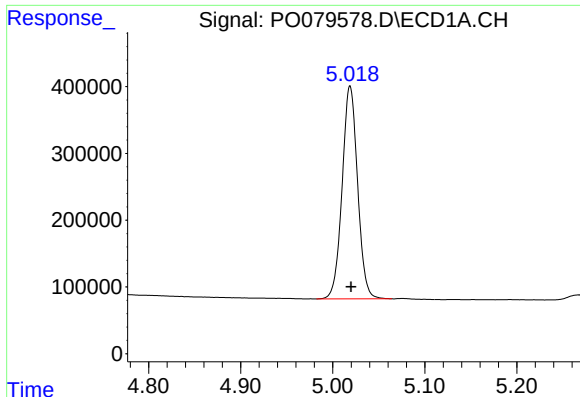
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:51:55 2021
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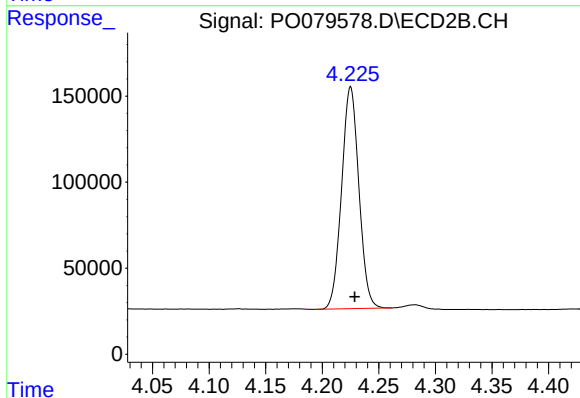
#1 Tetrachloro-m-xylene

R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 3717023
Conc: 55.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

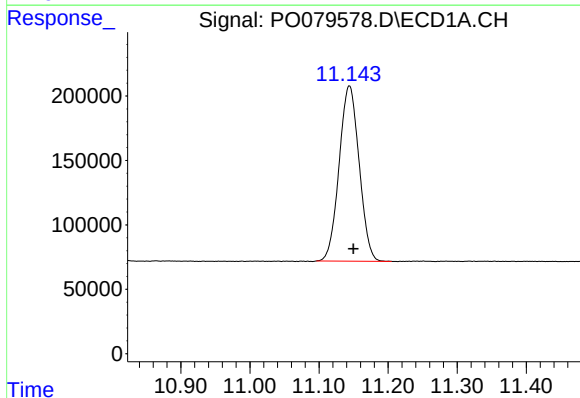
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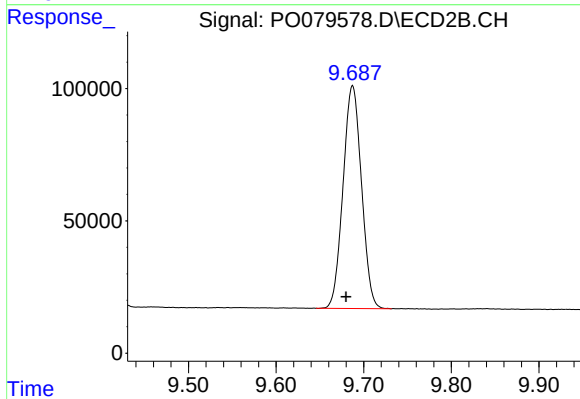
#1 Tetrachloro-m-xylene

R.T.: 4.225 min
Delta R.T.: -0.004 min
Response: 1372003
Conc: 47.84 ng/ml



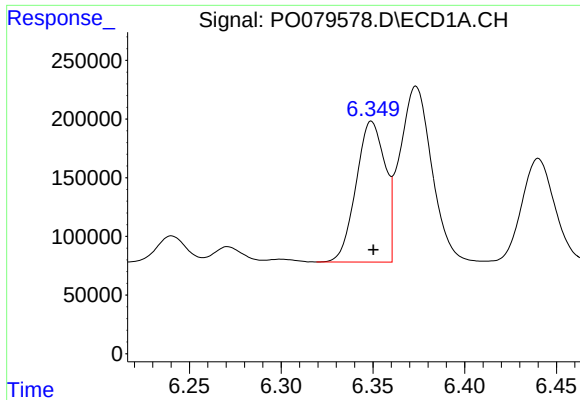
#2 Decachlorobiphenyl

R.T.: 11.144 min
Delta R.T.: -0.006 min
Response: 2738087
Conc: 53.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.687 min
Delta R.T.: 0.007 min
Response: 1232269
Conc: 46.56 ng/ml



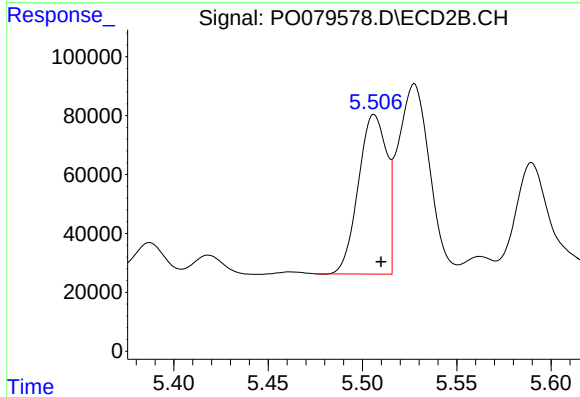
#3 AR-1016-1

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 1316496
Conc: 556.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

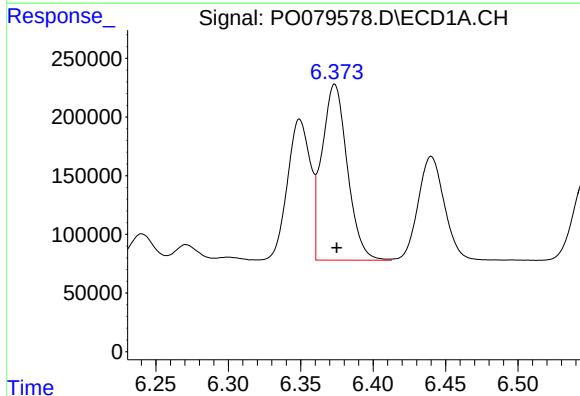
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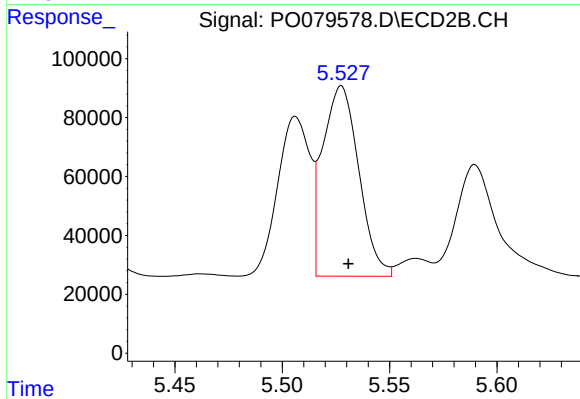
#3 AR-1016-1

R.T.: 5.506 min
Delta R.T.: -0.004 min
Response: 565797
Conc: 473.49 ng/ml



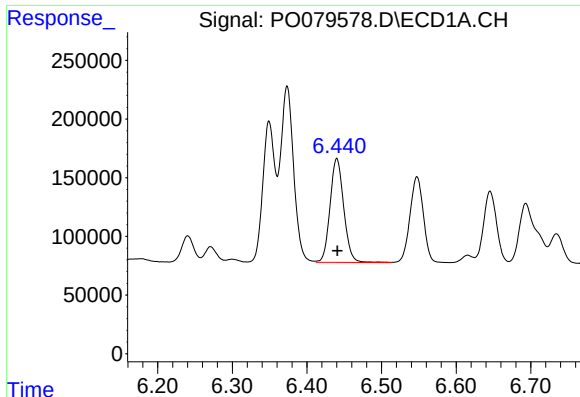
#4 AR-1016-2

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 1828054
Conc: 552.70 ng/ml



#4 AR-1016-2

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 755224
Conc: 476.64 ng/ml



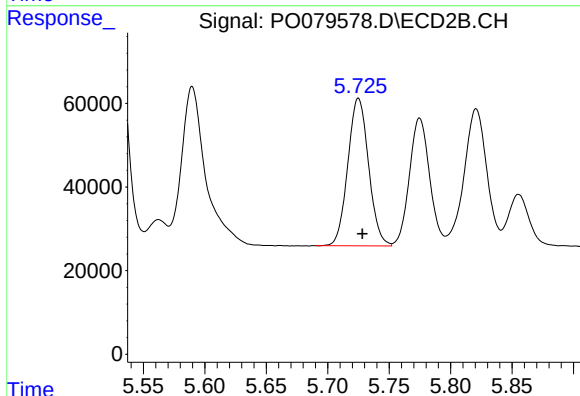
#5 AR-1016-3

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 1129220
Conc: 556.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

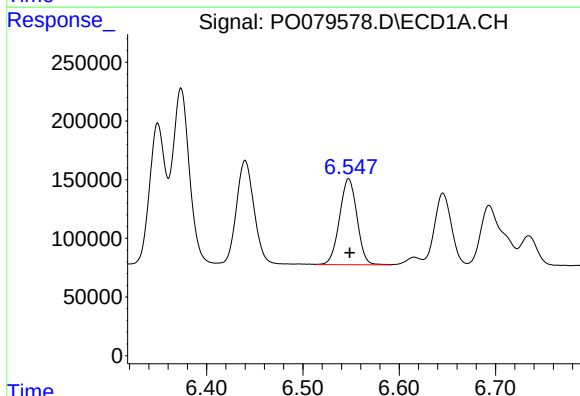
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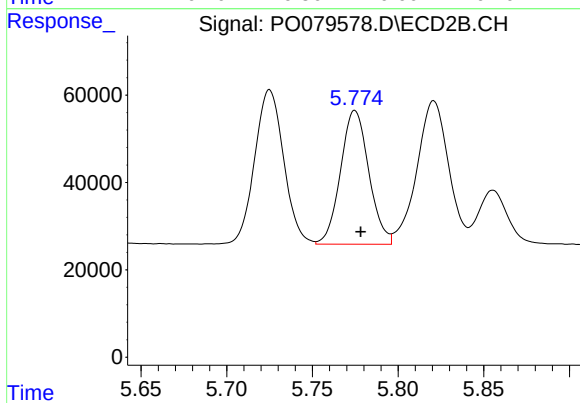
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: -0.003 min
Response: 415737
Conc: 486.79 ng/ml



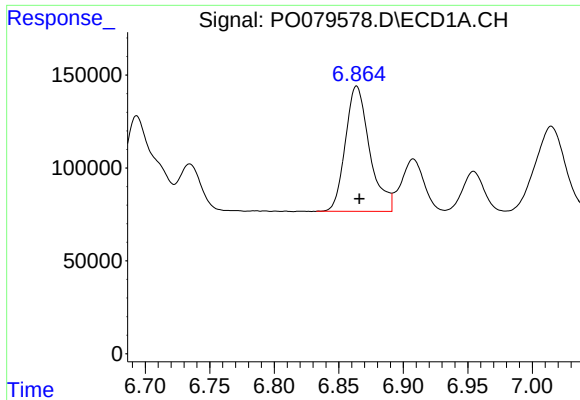
#6 AR-1016-4

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 921335
Conc: 562.31 ng/ml



#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 352313
Conc: 489.94 ng/ml



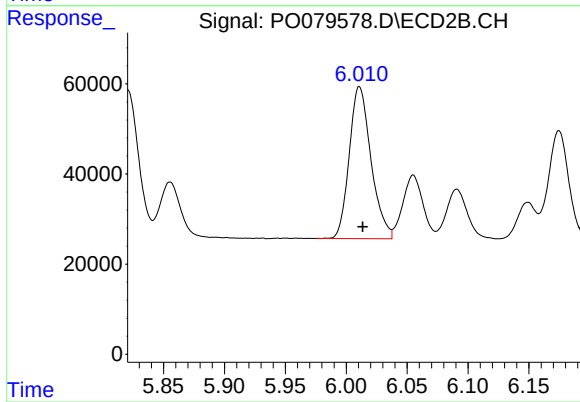
#7 AR-1016-5

R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 883876
Conc: 549.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

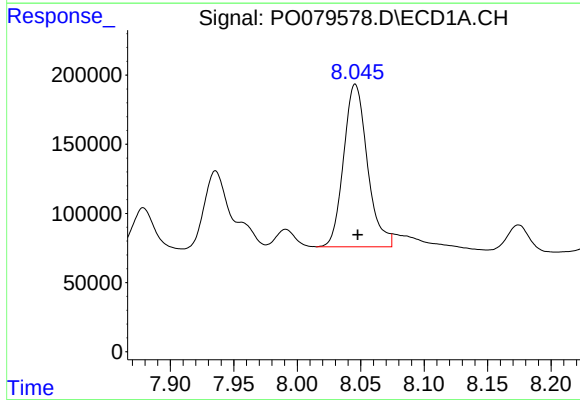
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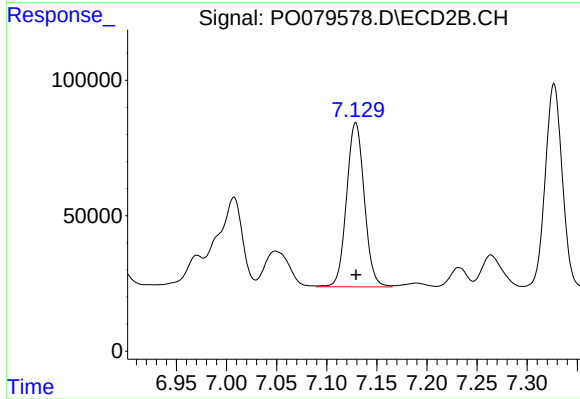
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 419862
Conc: 472.64 ng/ml



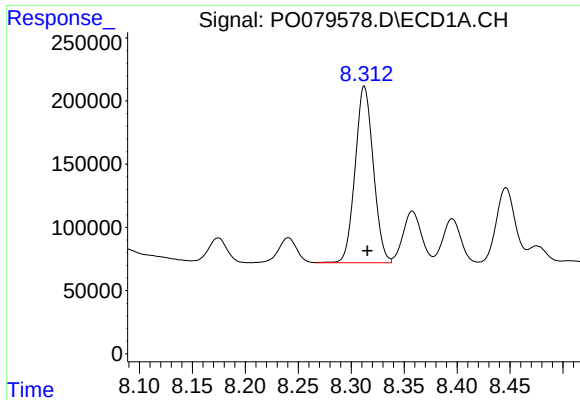
#31 AR-1260-1

R.T.: 8.045 min
Delta R.T.: -0.002 min
Response: 1534462
Conc: 586.47 ng/ml m



#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 745725
Conc: 479.49 ng/ml



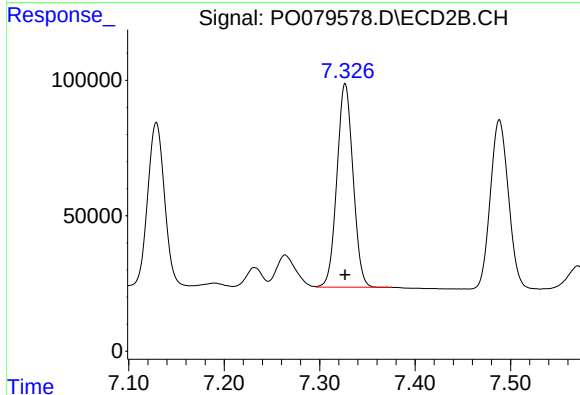
#32 AR-1260-2

R.T.: 8.312 min
Delta R.T.: -0.003 min
Response: 1669886
Conc: 530.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

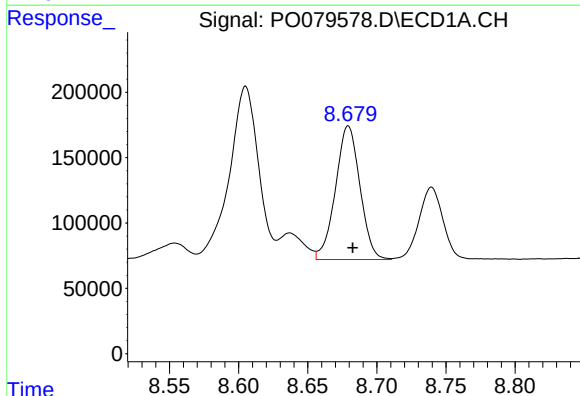
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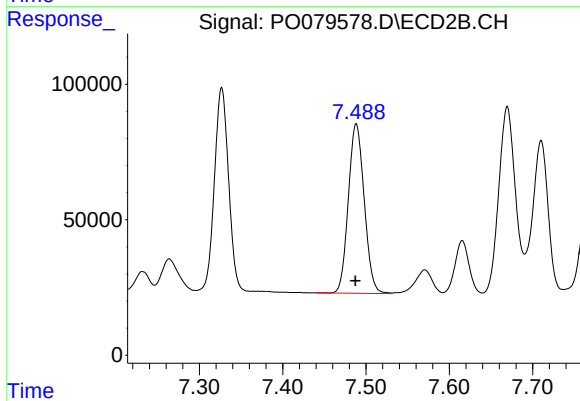
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 882682
Conc: 467.66 ng/ml



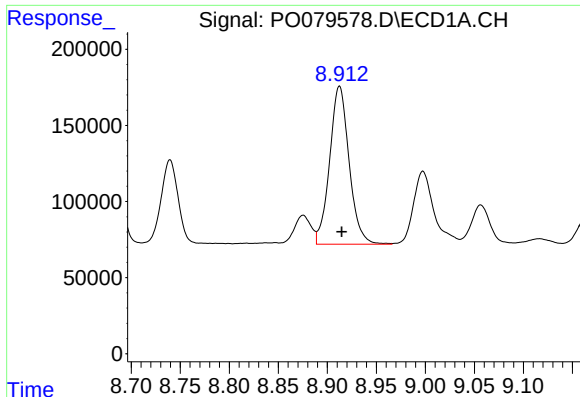
#33 AR-1260-3

R.T.: 8.679 min
Delta R.T.: -0.003 min
Response: 1261819
Conc: 548.81 ng/ml



#33 AR-1260-3

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 828257
Conc: 462.85 ng/ml



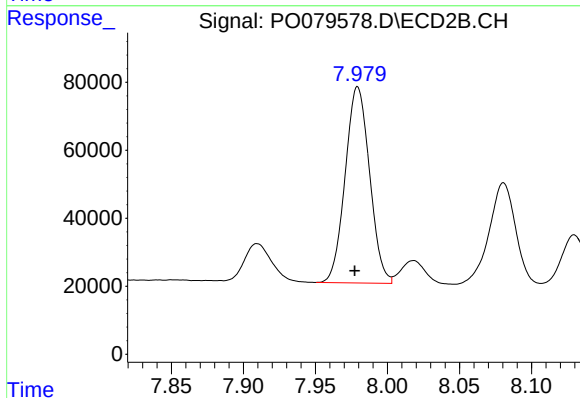
#34 AR-1260-4

R.T.: 8.912 min
Delta R.T.: -0.002 min
Response: 1436156
Conc: 539.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

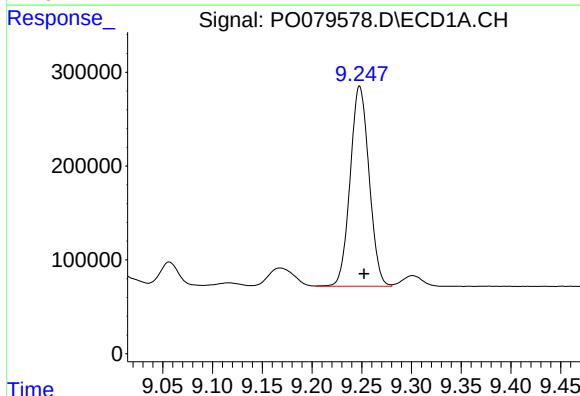
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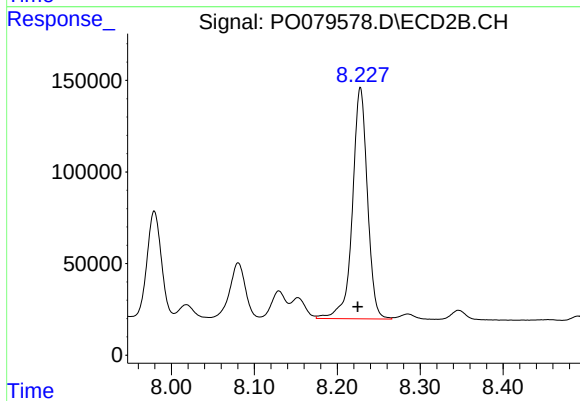
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: 0.002 min
Response: 681253
Conc: 473.75 ng/ml



#35 AR-1260-5

R.T.: 9.248 min
Delta R.T.: -0.004 min
Response: 2822458
Conc: 534.86 ng/ml



#35 AR-1260-5

R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 1588264
Conc: 471.37 ng/ml