

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071221\
 Data File : P0079499.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2021 15:00
 Operator : DD\AJ
 Sample : M3002-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-FMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 06:59:38 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	4.227	1604453	613267	23.997	21.386m
2)	SA Decachlor...	11.142	9.675	1008668	490252	19.832	18.524
Target Compounds							
3)	L1 AR-1016-1	6.348	5.507	1277902	566857	539.759	474.375
4)	L1 AR-1016-2	6.372	5.529	1761214	758974	532.496m	479.005
5)	L1 AR-1016-3	6.438	5.726	1059552	407127	522.099m	476.706
6)	L1 AR-1016-4	6.546	5.776	884460	331283	539.806m	460.698
7)	L1 AR-1016-5	6.863	6.011	839768	416150	521.675	468.466
31)	L7 AR-1260-1	8.045	7.127	1519840	774171	580.880	497.778
32)	L7 AR-1260-2	8.311	7.324	1770805	916913	562.253	485.799
33)	L7 AR-1260-3	8.678	7.485	1063395	853712	462.509	477.072
34)	L7 AR-1260-4	8.911	7.975	1316865	610342	494.477	424.433
35)	L7 AR-1260-5	9.247	8.223	2497640	1408489	473.306	418.017

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

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Operator : DD\AJ
Sample : M3002-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

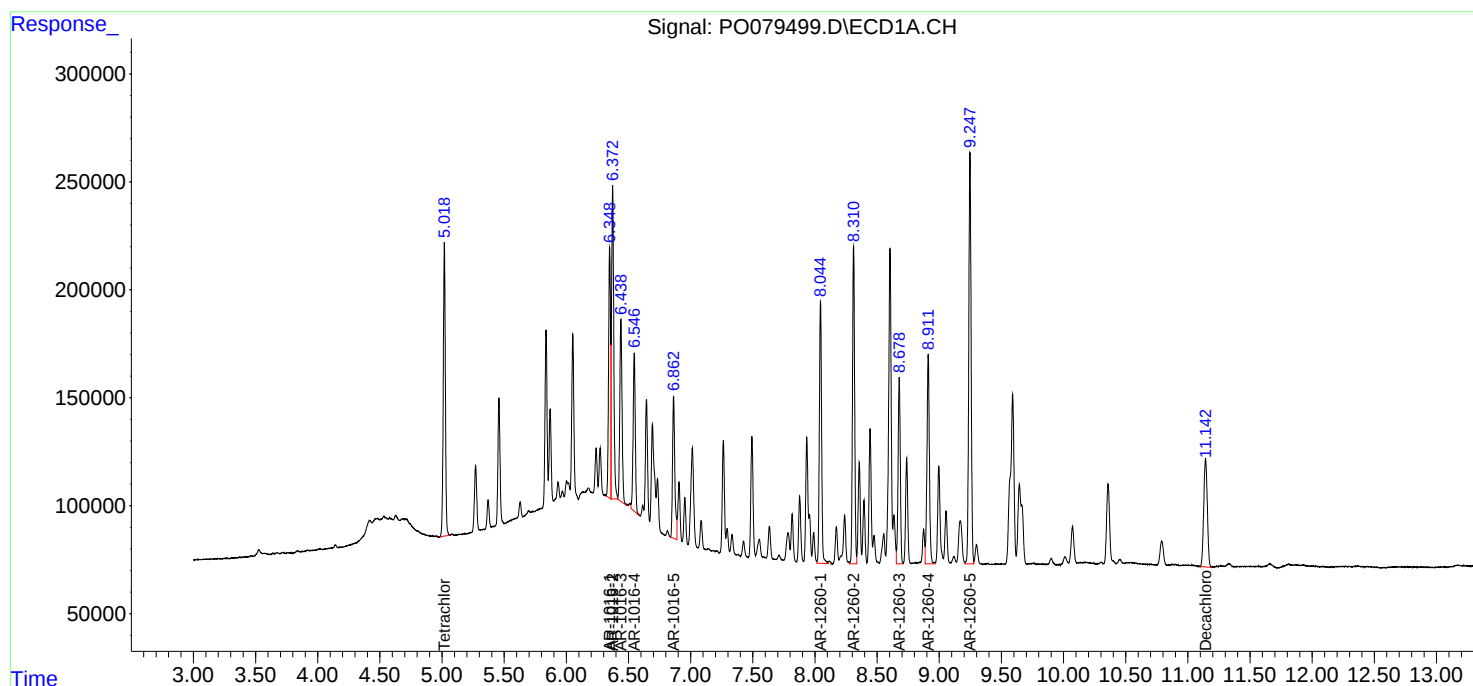
Instrument :
ECD_O
ClientSampled :
TP-FMSD

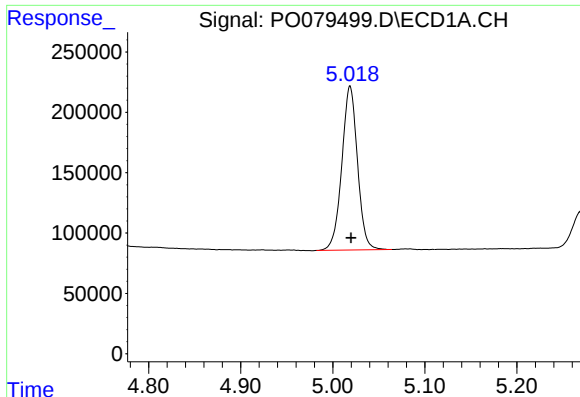
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Integration File signal 1: autoint1.e
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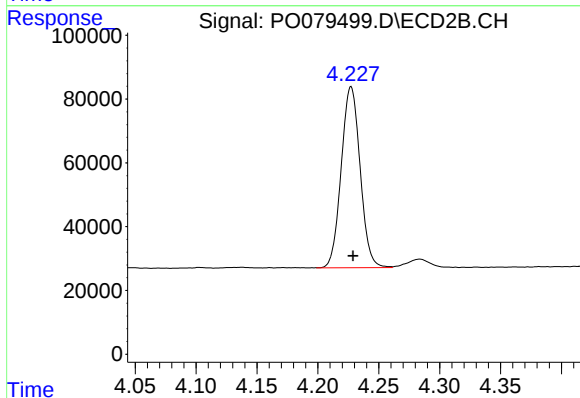
#1 Tetrachloro-m-xylene

R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 1604453
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-FMSD

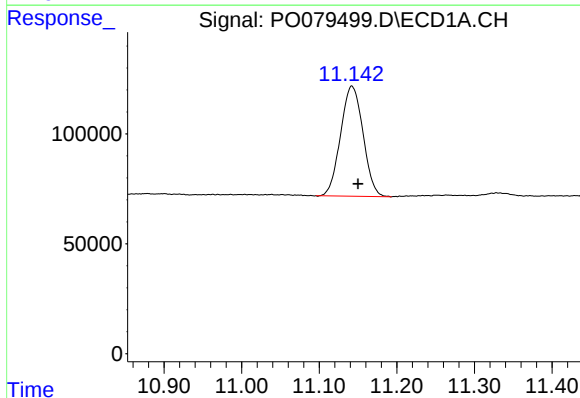
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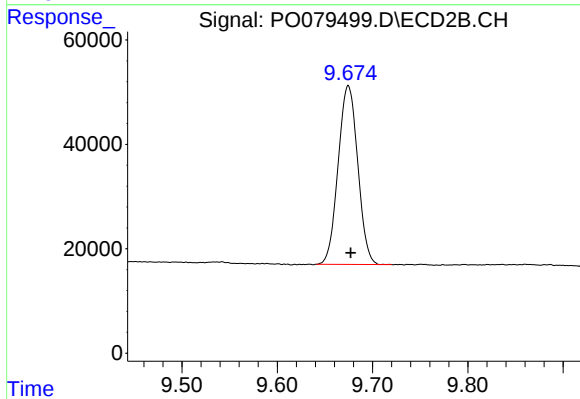
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 613267
Conc: 21.39 ng/ml m



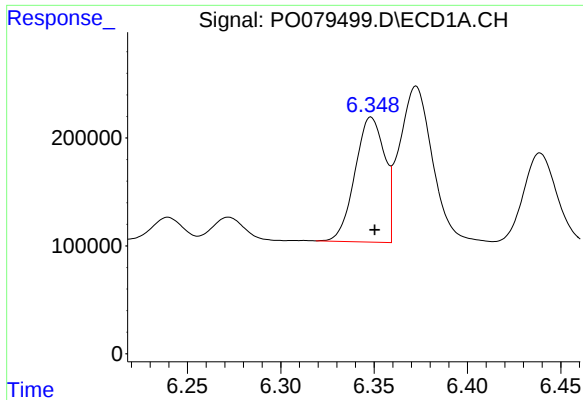
#2 Decachlorobiphenyl

R.T.: 11.142 min
Delta R.T.: -0.008 min
Response: 1008668
Conc: 19.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.675 min
Delta R.T.: -0.003 min
Response: 490252
Conc: 18.52 ng/ml



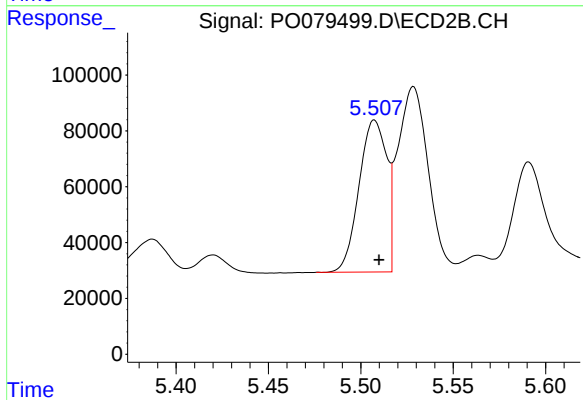
#3 AR-1016-1

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 1277902
Conc: 539.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-FMSD

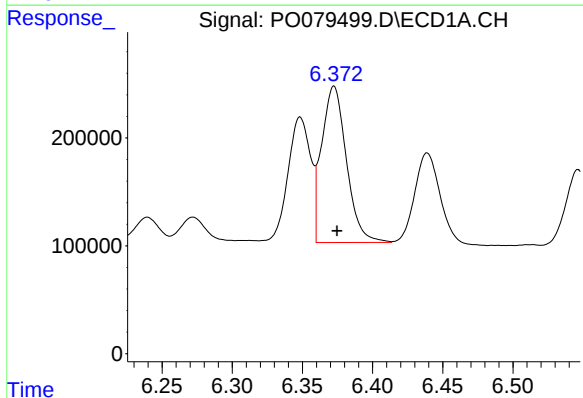
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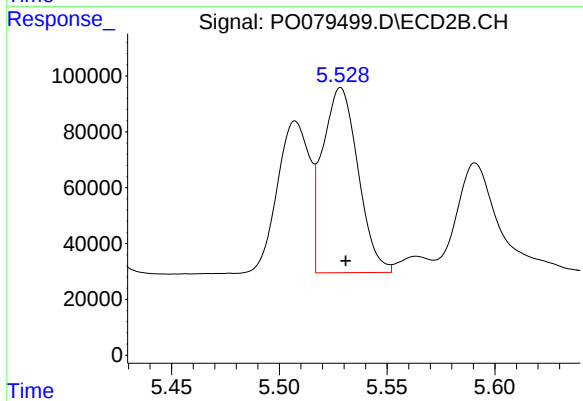
#3 AR-1016-1

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 566857
Conc: 474.38 ng/ml



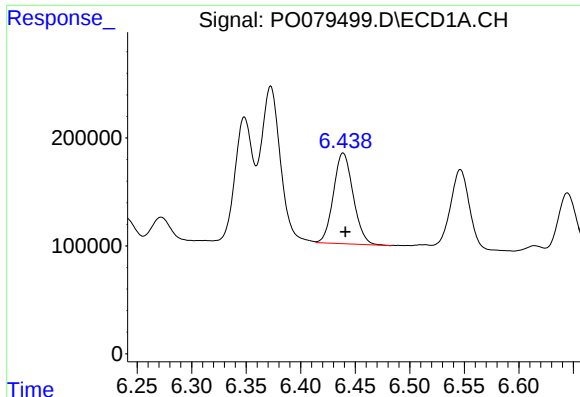
#4 AR-1016-2

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 1761214
Conc: 532.50 ng/ml m



#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 758974
Conc: 479.00 ng/ml



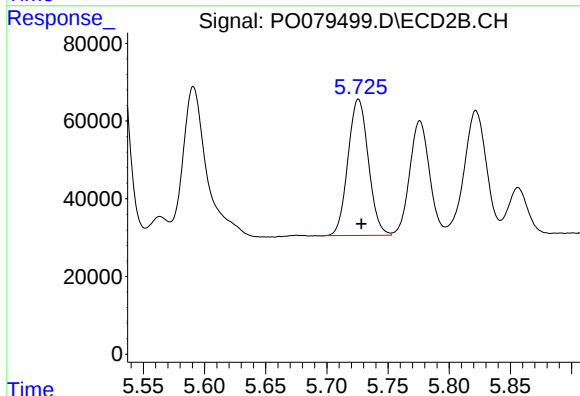
#5 AR-1016-3

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 1059552
Conc: 522.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-FMSD

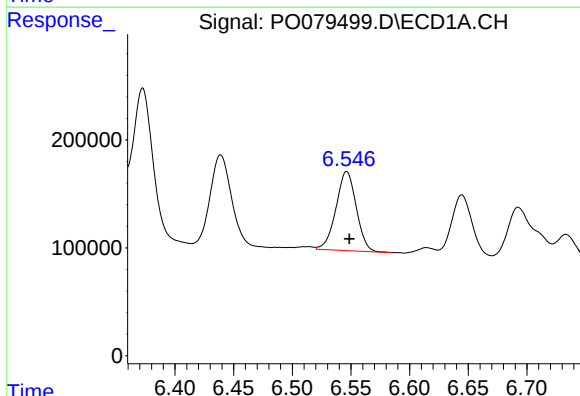
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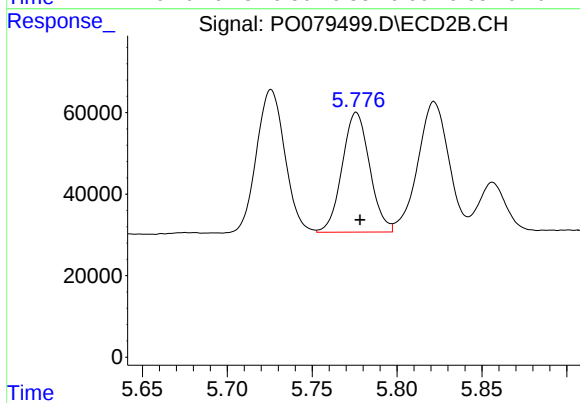
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 407127
Conc: 476.71 ng/ml



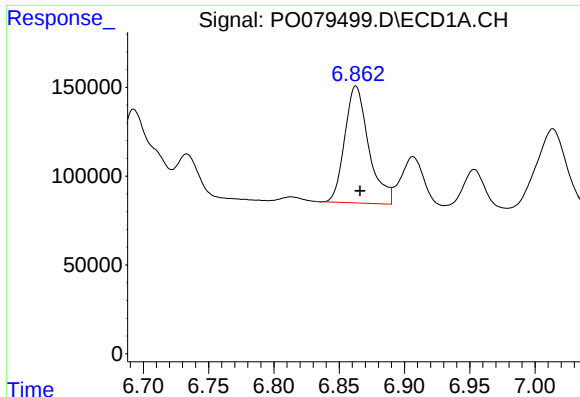
#6 AR-1016-4

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 884460
Conc: 539.81 ng/ml m



#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 331283
Conc: 460.70 ng/ml



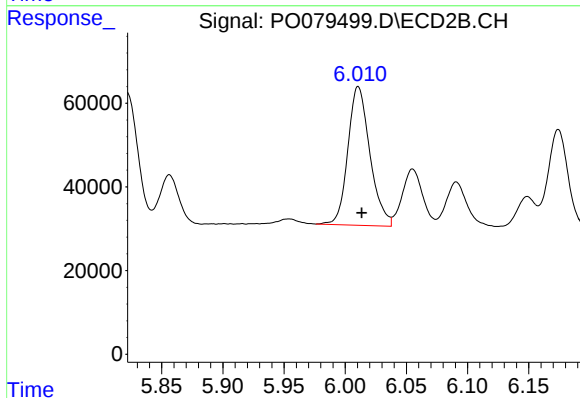
#7 AR-1016-5

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 839768
Conc: 521.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-FMSD

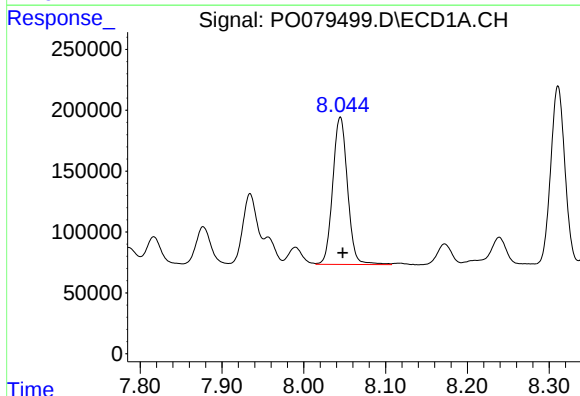
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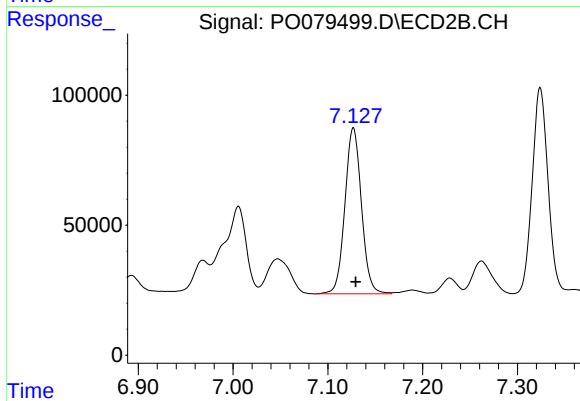
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 416150
Conc: 468.47 ng/ml



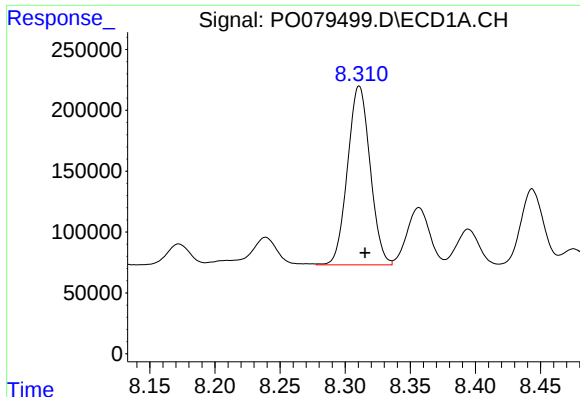
#31 AR-1260-1

R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 1519840
Conc: 580.88 ng/ml



#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: -0.002 min
Response: 774171
Conc: 497.78 ng/ml



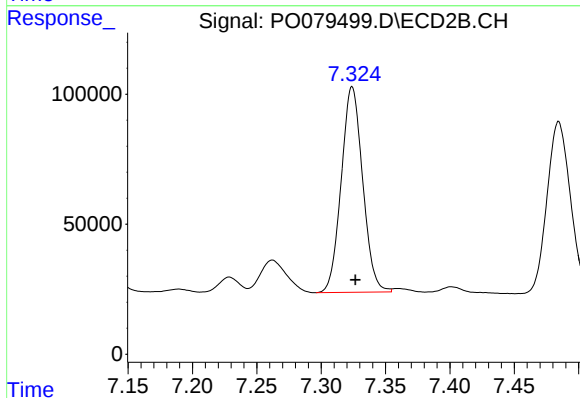
#32 AR-1260-2

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 1770805
Conc: 562.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-FMSD

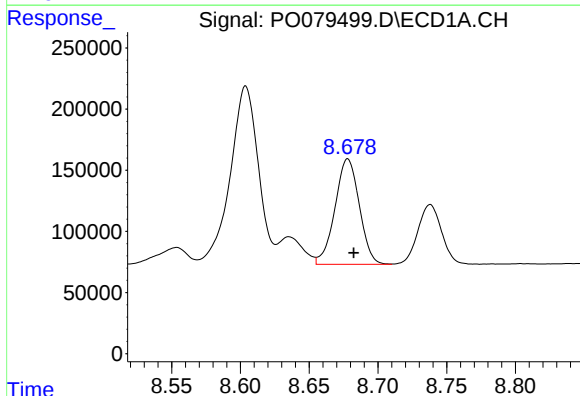
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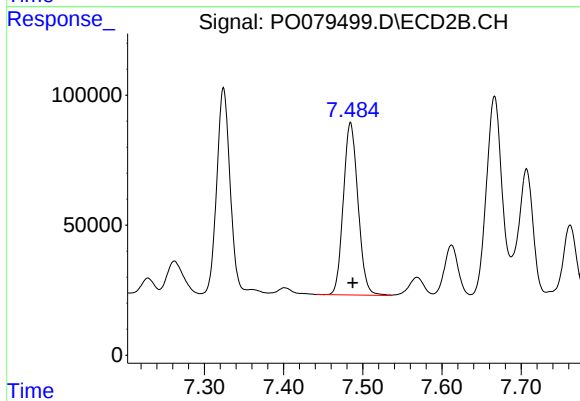
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 916913
Conc: 485.80 ng/ml



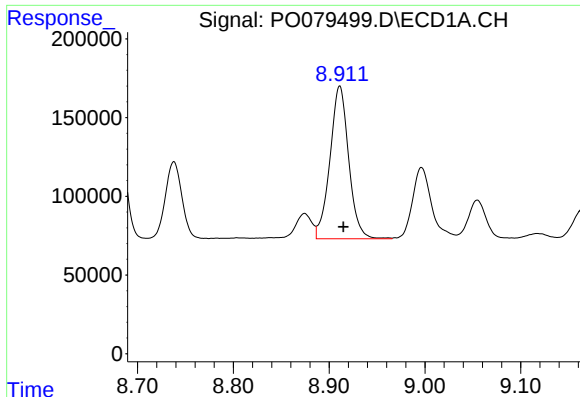
#33 AR-1260-3

R.T.: 8.678 min
Delta R.T.: -0.004 min
Response: 1063395
Conc: 462.51 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 853712
Conc: 477.07 ng/ml



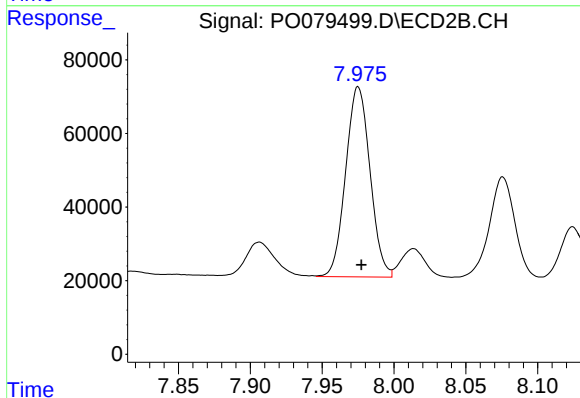
#34 AR-1260-4

R.T.: 8.911 min
Delta R.T.: -0.004 min
Response: 1316865
Conc: 494.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-FMSD

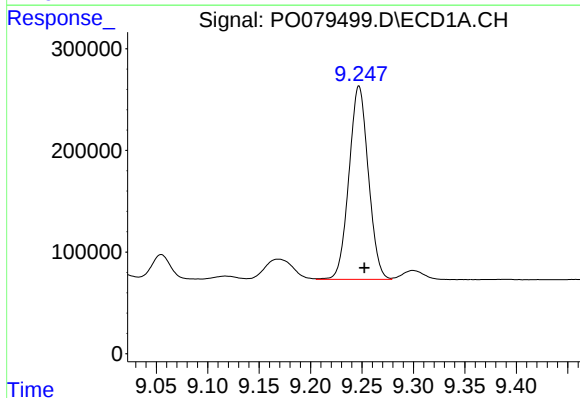
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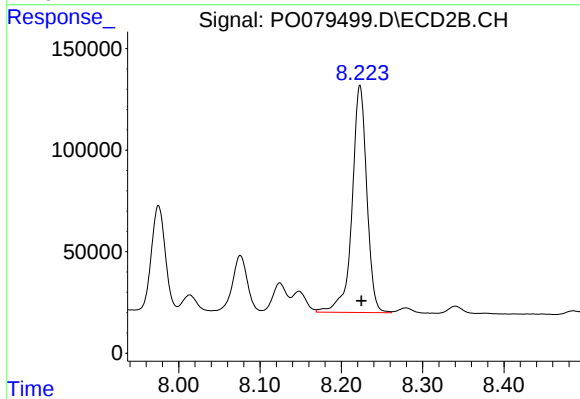
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 610342
Conc: 424.43 ng/ml



#35 AR-1260-5

R.T.: 9.247 min
Delta R.T.: -0.005 min
Response: 2497640
Conc: 473.31 ng/ml



#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 1408489
Conc: 418.02 ng/ml