

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 19:43
 Operator : DD\AJ
 Sample : PB137823BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB137823BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 01:54:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 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...	5.016	4.234	1435535	507722	19.393	20.208
2)	SA Decachlor...	11.143	9.708	1093668	483865	20.340	21.287
Target Compounds							
3)	L1 AR-1016-1	6.347	5.517	1208467	470946	465.412	467.077
4)	L1 AR-1016-2	6.371	5.538	1695366	625511	467.106	462.079
5)	L1 AR-1016-3	6.438	5.735	1049798	339251	468.871	458.518
6)	L1 AR-1016-4	6.545	5.786	859303	280785	469.756	444.934
7)	L1 AR-1016-5	6.862	6.023	822896	354655	459.138	454.250
31)	L7 AR-1260-1	8.044	7.142	1486477	697912	527.429m	502.496
32)	L7 AR-1260-2	8.312	7.340	1744035	833413	512.348m	504.287
33)	L7 AR-1260-3	8.678	7.501	978938	772453	387.962m	489.111 #
34)	L7 AR-1260-4	8.911	7.994	1241553	552744	421.603m	432.830
35)	L7 AR-1260-5	9.248	8.243	2621053	1287500	454.056	437.953

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

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ALS Vial : 28 Sample Multiplier: 1

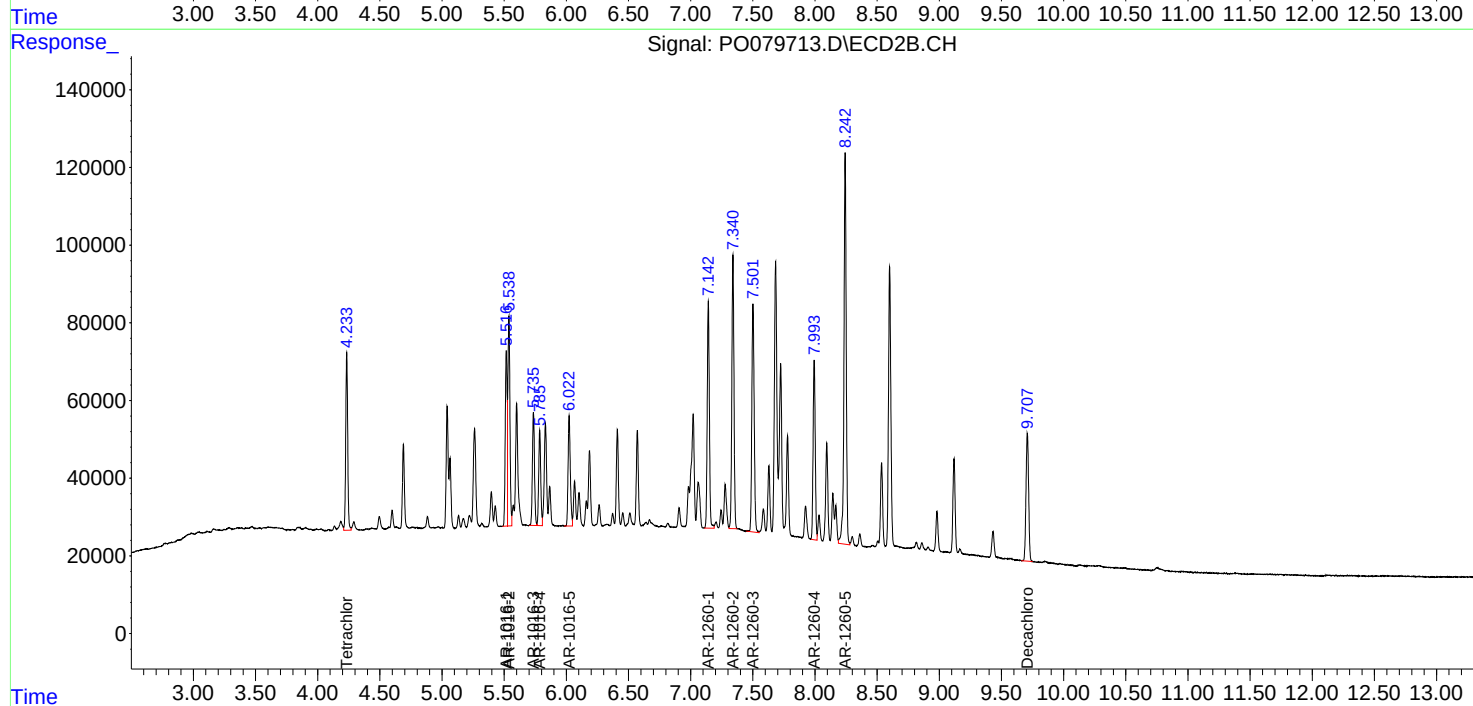
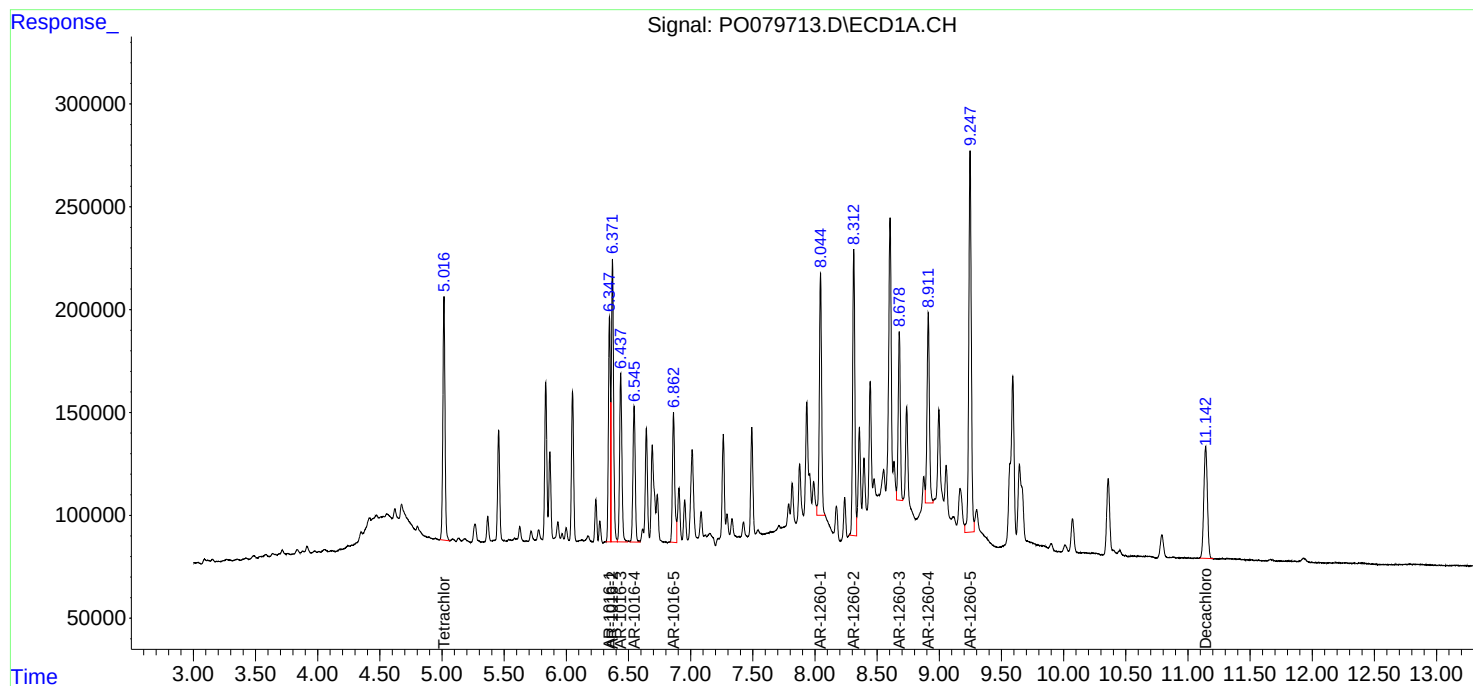
Instrument :
ECD_O
ClientSampleId :
PB137823BS

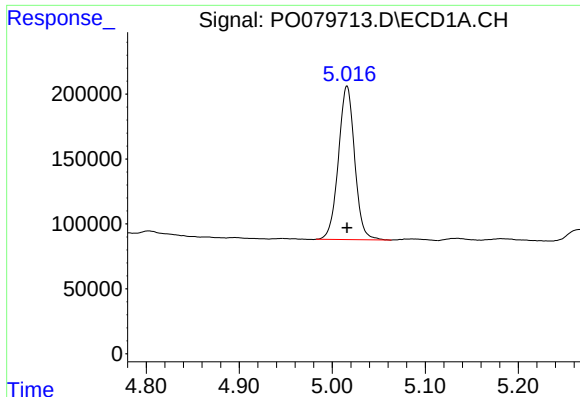
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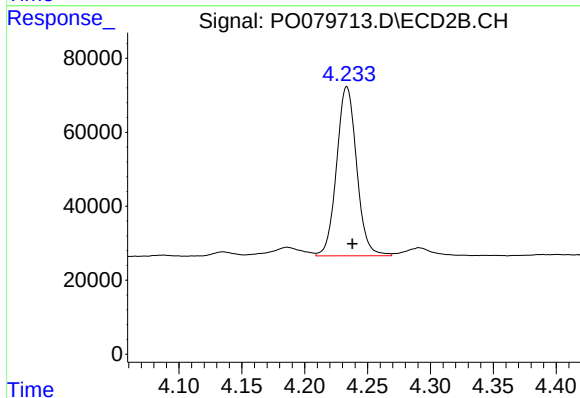
#1 Tetrachloro-m-xylene

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 1435535
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB137823BS

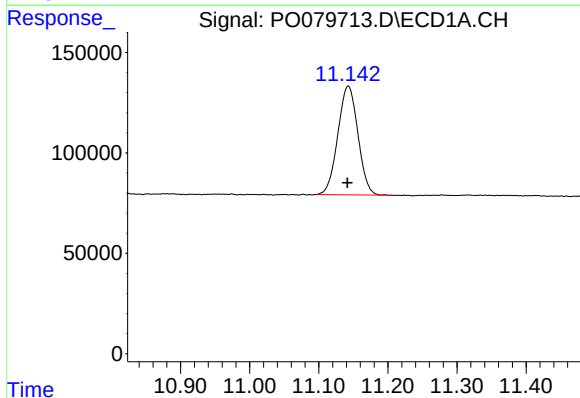
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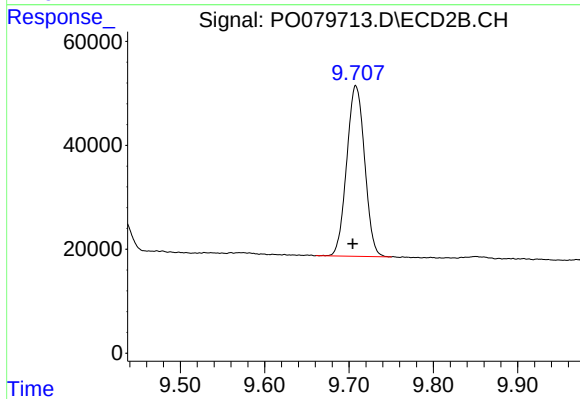
#1 Tetrachloro-m-xylene

R.T.: 4.234 min
Delta R.T.: -0.004 min
Response: 507722
Conc: 20.21 ng/ml



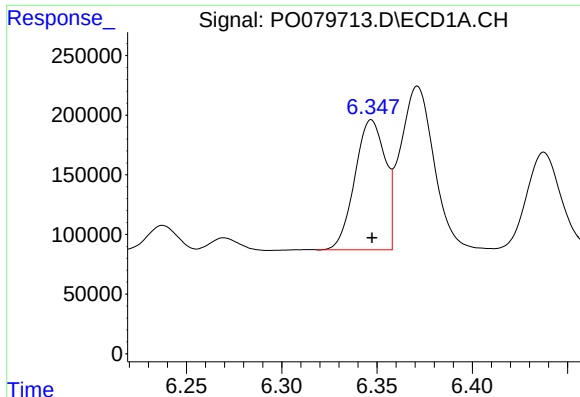
#2 Decachlorobiphenyl

R.T.: 11.143 min
Delta R.T.: 0.001 min
Response: 1093668
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.708 min
Delta R.T.: 0.004 min
Response: 483865
Conc: 21.29 ng/ml



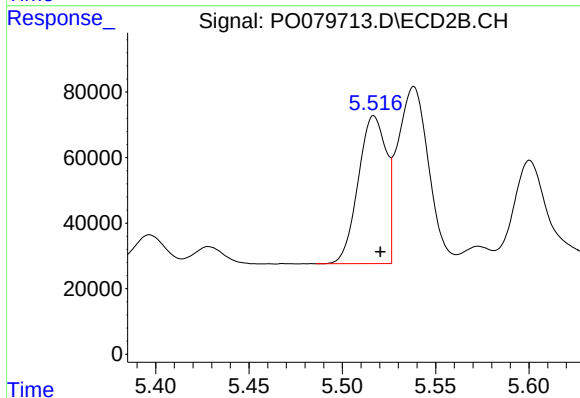
#3 AR-1016-1

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 1208467
Conc: 465.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB137823BS

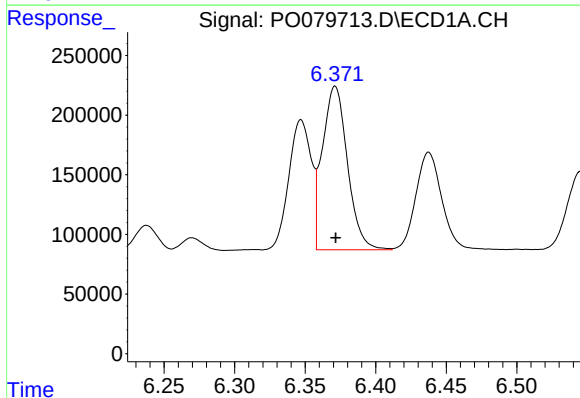
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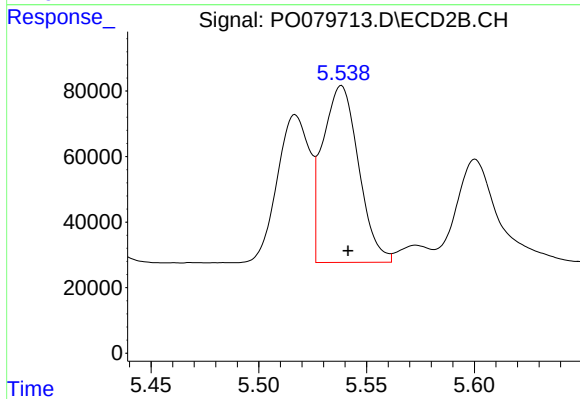
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: -0.003 min
Response: 470946
Conc: 467.08 ng/ml



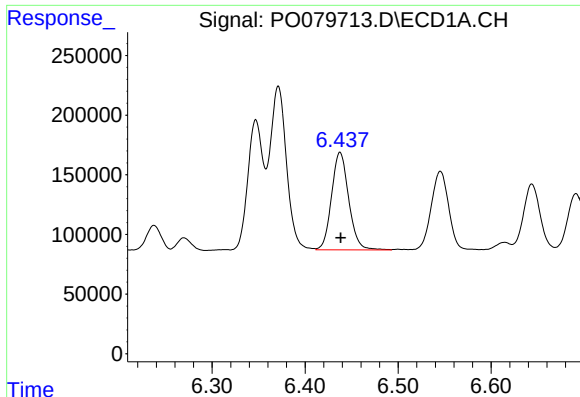
#4 AR-1016-2

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 1695366
Conc: 467.11 ng/ml



#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 625511
Conc: 462.08 ng/ml



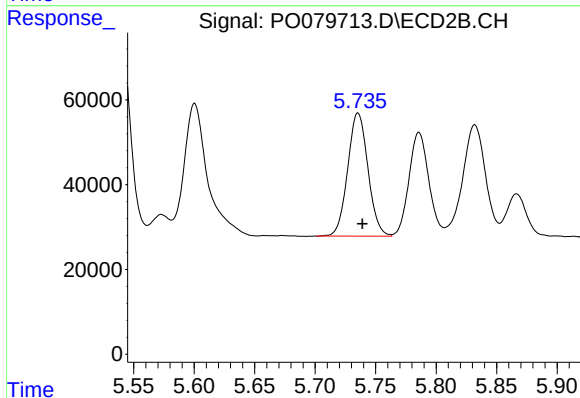
#5 AR-1016-3

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 1049798
Conc: 468.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB137823BS

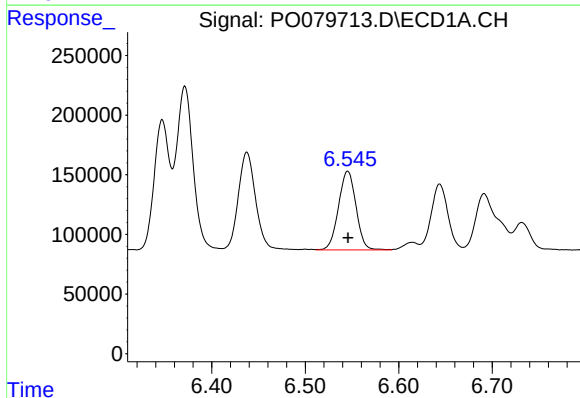
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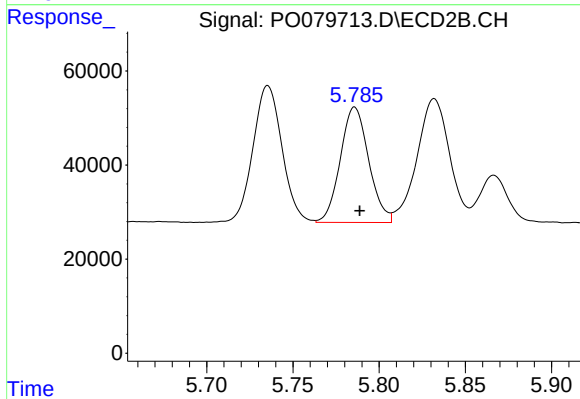
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 339251
Conc: 458.52 ng/ml



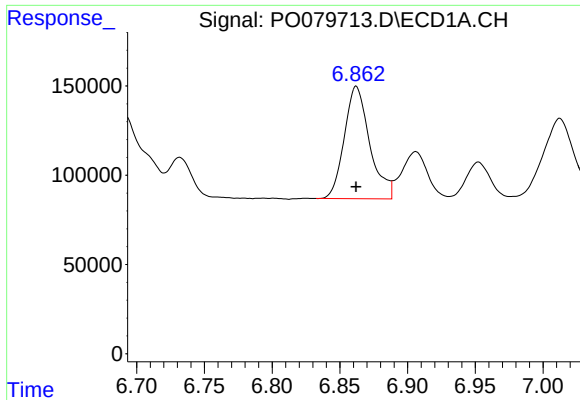
#6 AR-1016-4

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 859303
Conc: 469.76 ng/ml



#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 280785
Conc: 444.93 ng/ml



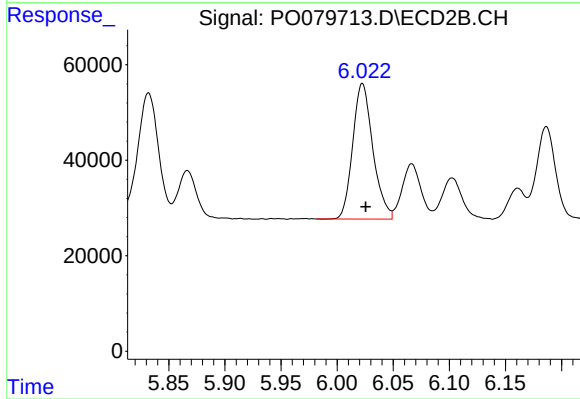
#7 AR-1016-5

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 822896
Conc: 459.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB137823BS

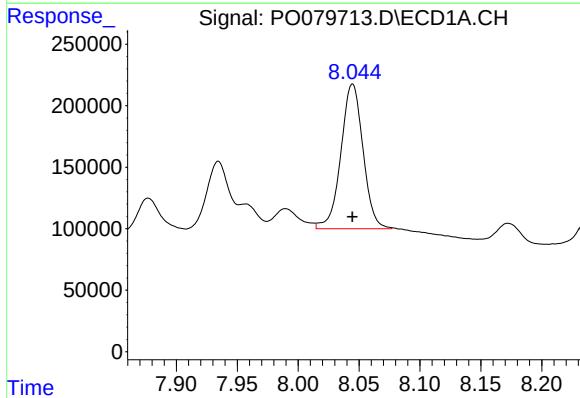
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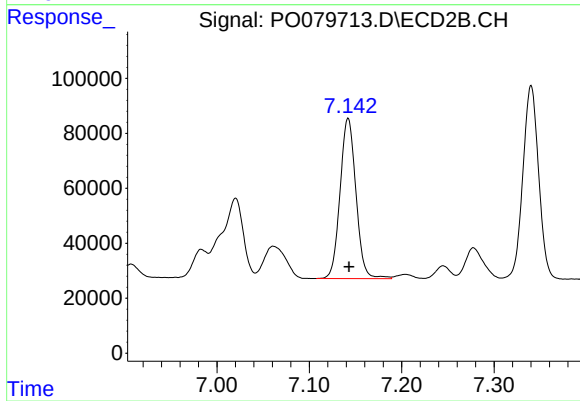
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 354655
Conc: 454.25 ng/ml



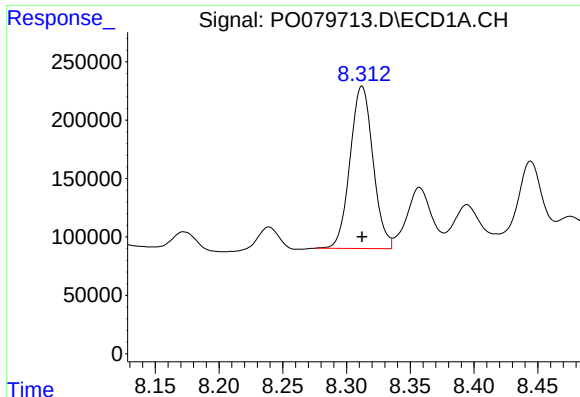
#31 AR-1260-1

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 1486477
Conc: 527.43 ng/ml m



#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 697912
Conc: 502.50 ng/ml



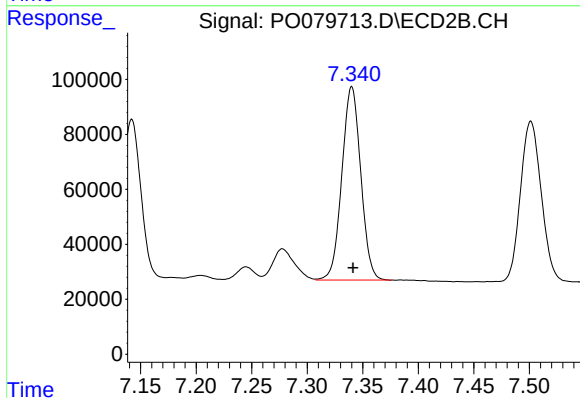
#32 AR-1260-2

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 1744035
Conc: 512.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB137823BS

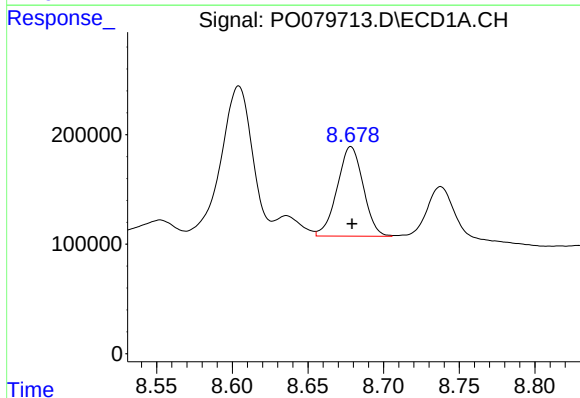
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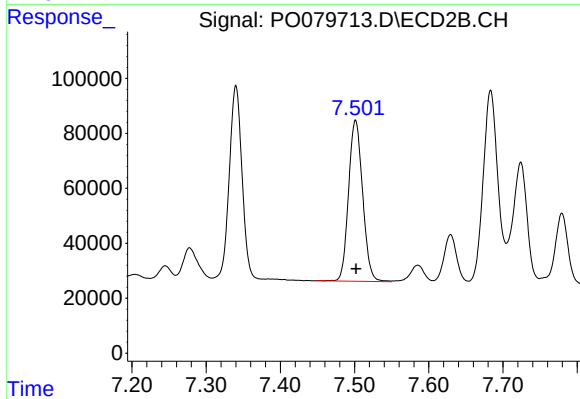
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 833413
Conc: 504.29 ng/ml



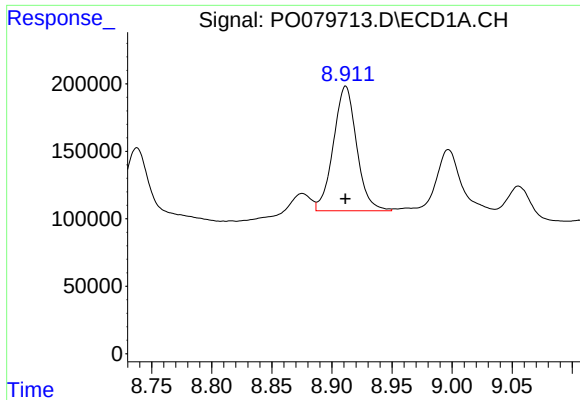
#33 AR-1260-3

R.T.: 8.678 min
Delta R.T.: -0.001 min
Response: 978938
Conc: 387.96 ng/ml m



#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 772453
Conc: 489.11 ng/ml



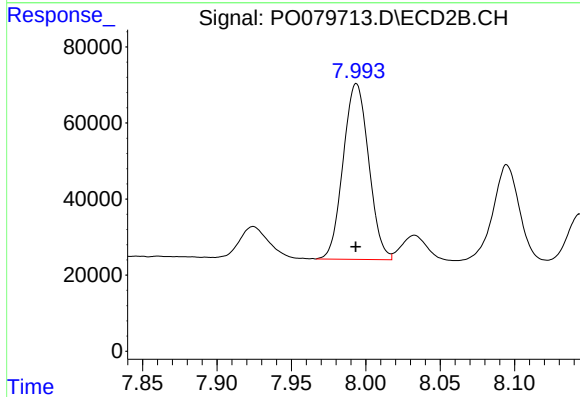
#34 AR-1260-4

R.T.: 8.911 min
Delta R.T.: 0.000 min
Response: 1241553
Conc: 421.60 ng/ml m

Instrument :
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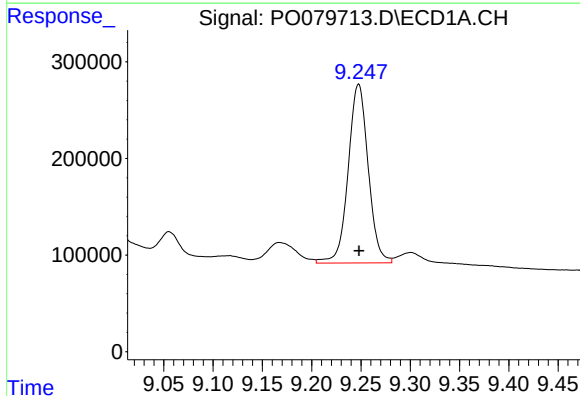
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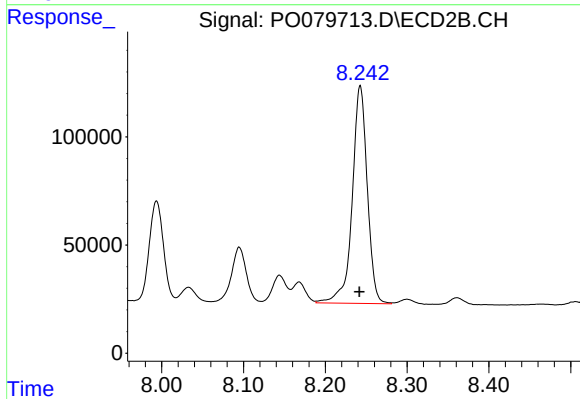
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 552744
Conc: 432.83 ng/ml



#35 AR-1260-5

R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 2621053
Conc: 454.06 ng/ml



#35 AR-1260-5

R.T.: 8.243 min
Delta R.T.: 0.001 min
Response: 1287500
Conc: 437.95 ng/ml