

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
 Data File : P0077258.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 19:30
 Operator : DD\AJ
 Sample : M2140-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 203MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:01:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.893	3.888	1484614	762246	14.048	14.488m
2)	SA Decachlor...	10.861	9.127	2032301	677802	19.575	17.963
Target Compounds							
3)	L1 AR-1016-1	6.216	5.131	1190033	594986	318.937	390.575
4)	L1 AR-1016-2	6.239	5.151	1757278	1019522	301.118	334.662
5)	L1 AR-1016-3	6.305	5.340	1073860	481406	301.853	354.415
6)	L1 AR-1016-4	6.412	5.391	871552	427908	314.386	336.359
7)	L1 AR-1016-5	6.726	5.618	850636	528985	313.856	357.571
31)	L7 AR-1260-1	7.902	6.704	1807582	1031823	334.078	345.630
32)	L7 AR-1260-2	8.167	6.902	2318569	1259189	367.189	353.208
33)	L7 AR-1260-3	8.532	7.053	1532783	1162085	375.515	353.399
34)	L7 AR-1260-4	8.763	7.533	1879253	873841	388.469	371.010
35)	L7 AR-1260-5	9.084	7.782	3815652	2003201	410.323	373.168

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

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Sample : M2140-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

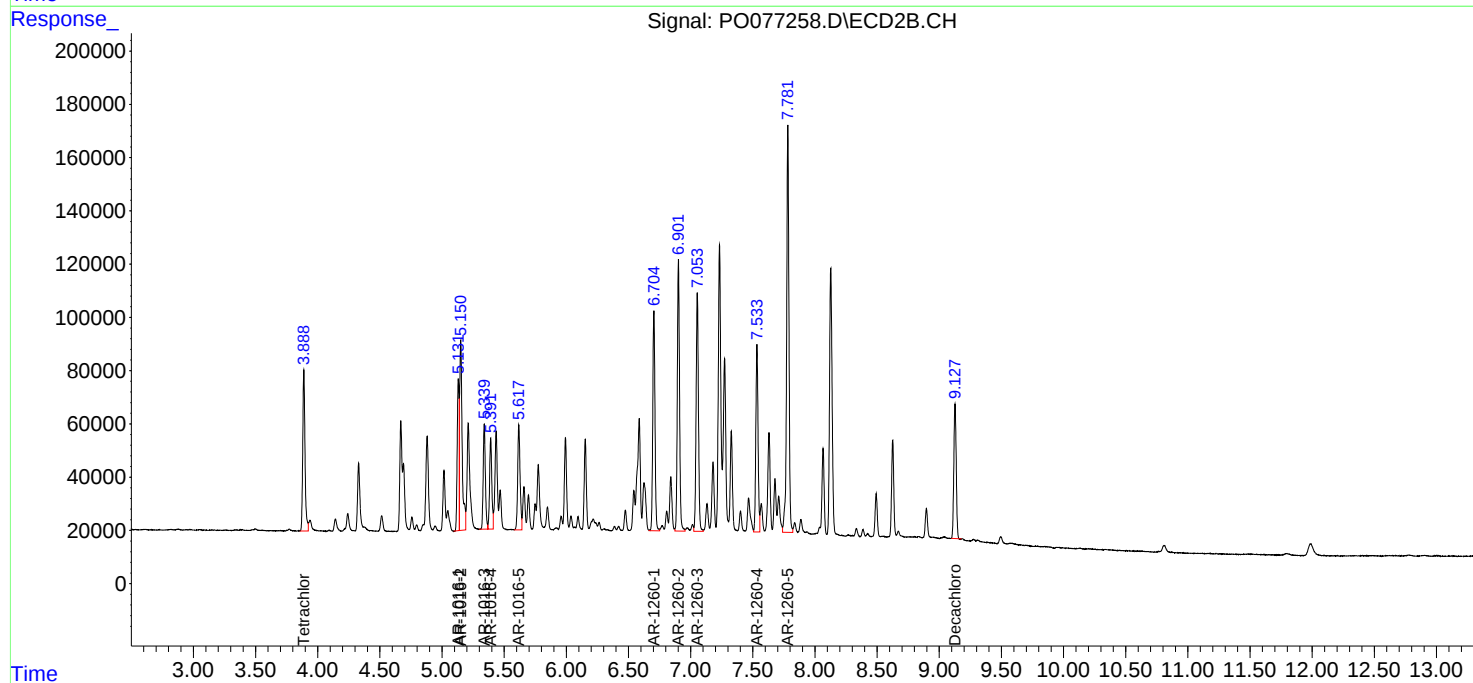
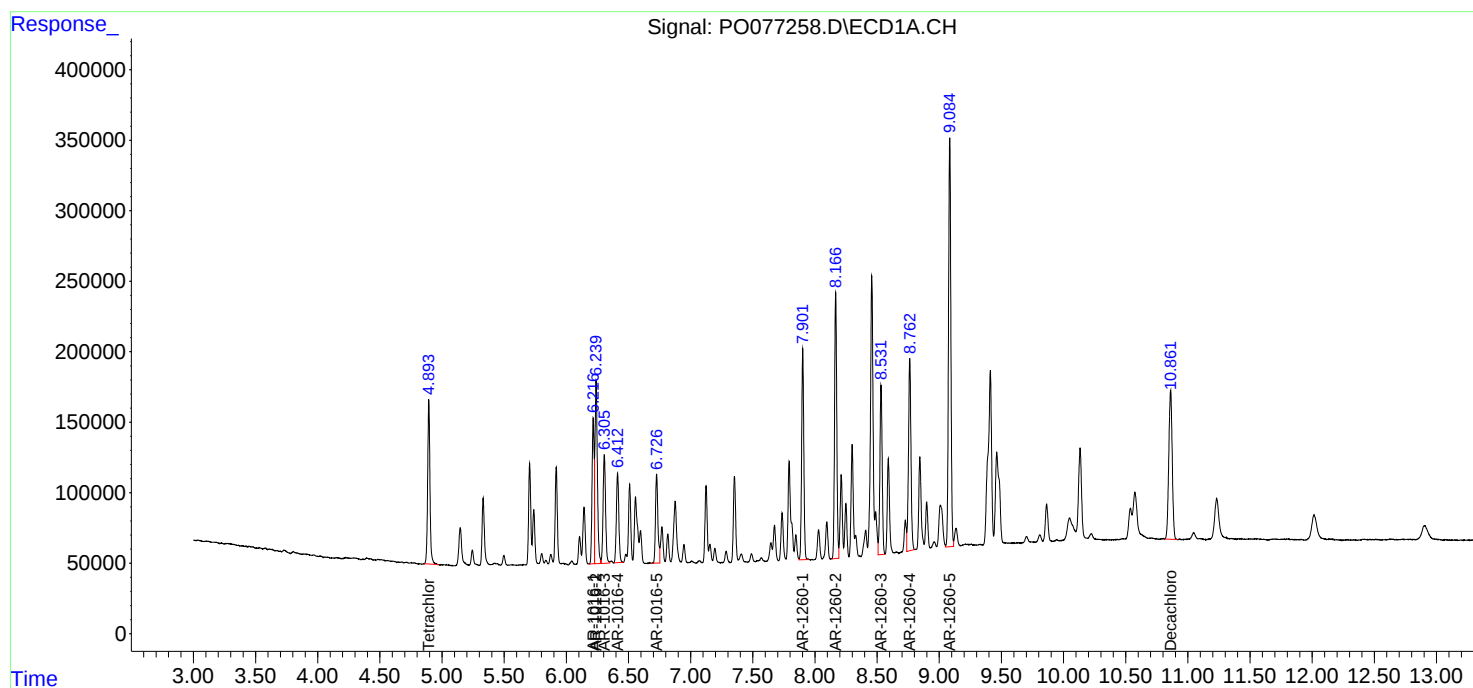
Instrument :
ECD_O
ClientSampled :
203MS

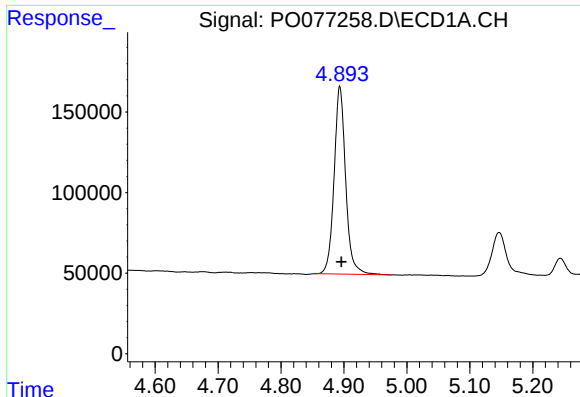
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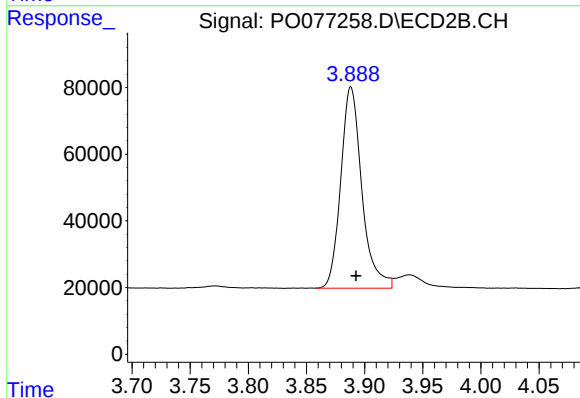
#1 Tetrachloro-m-xylene

R.T.: 4.893 min
Delta R.T.: -0.003 min
Response: 1484614
Conc: 14.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
203MS

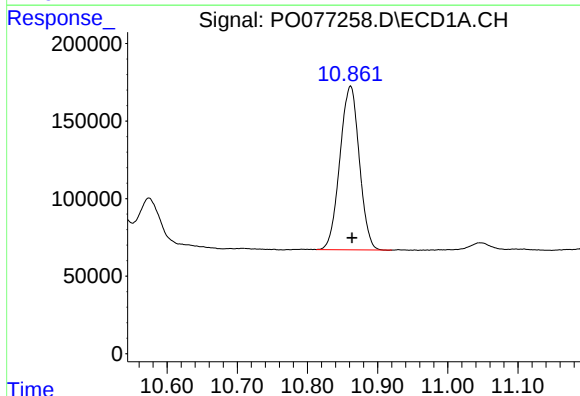
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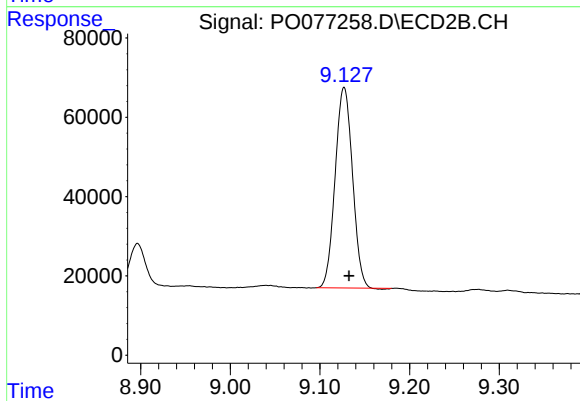
#1 Tetrachloro-m-xylene

R.T.: 3.888 min
Delta R.T.: -0.005 min
Response: 762246
Conc: 14.49 ng/ml m



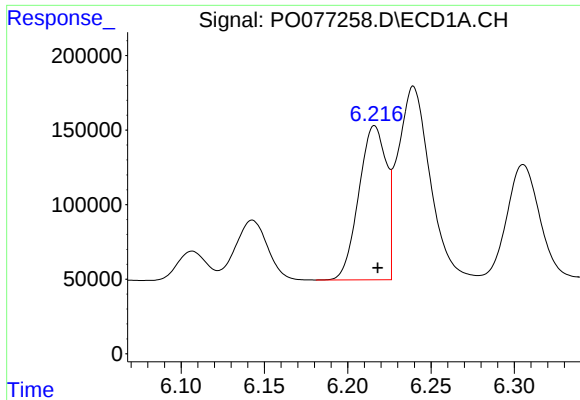
#2 Decachlorobiphenyl

R.T.: 10.861 min
Delta R.T.: -0.002 min
Response: 2032301
Conc: 19.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: -0.005 min
Response: 677802
Conc: 17.96 ng/ml



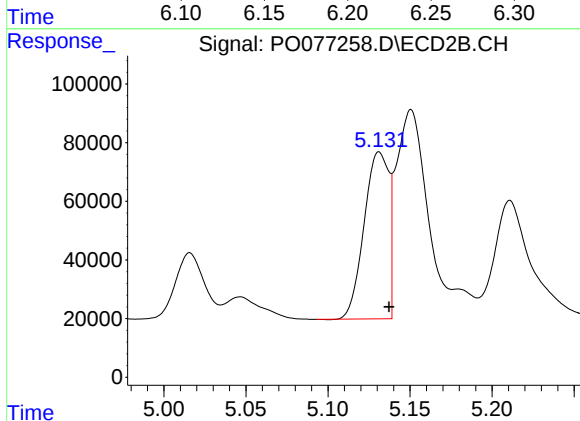
#3 AR-1016-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 1190033
Conc: 318.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
203MS

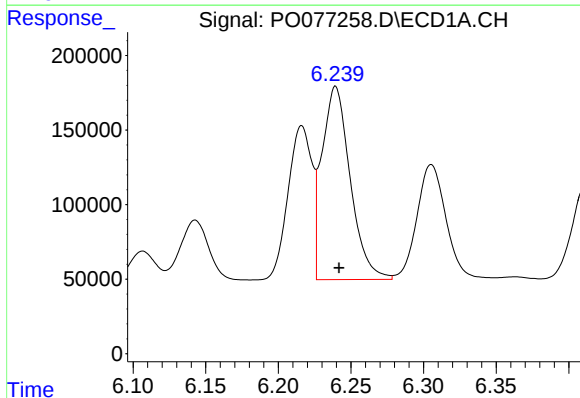
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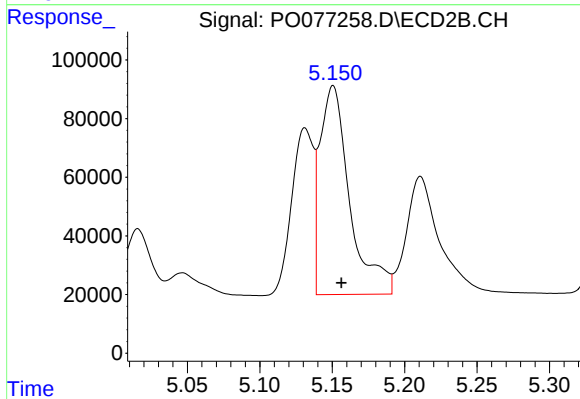
#3 AR-1016-1

R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 594986
Conc: 390.57 ng/ml



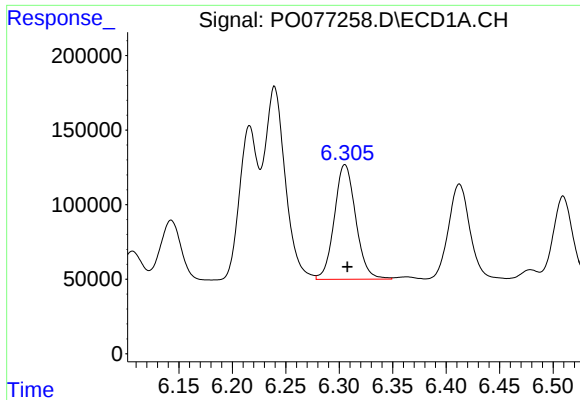
#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 1757278
Conc: 301.12 ng/ml



#4 AR-1016-2

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 1019522
Conc: 334.66 ng/ml



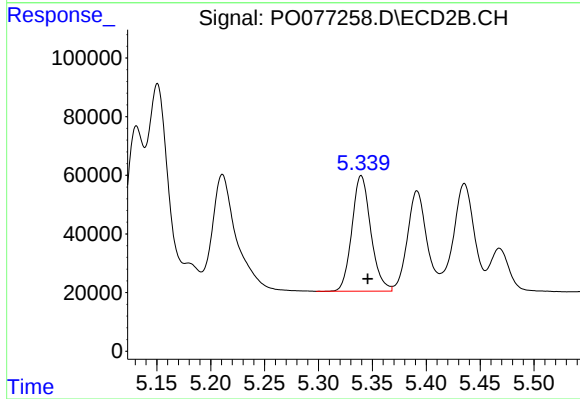
#5 AR-1016-3

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 1073860
Conc: 301.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
203MS

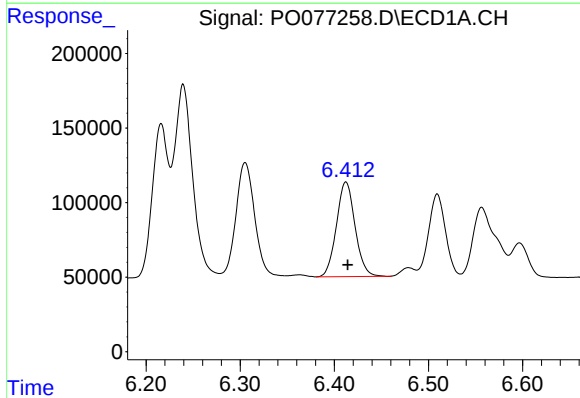
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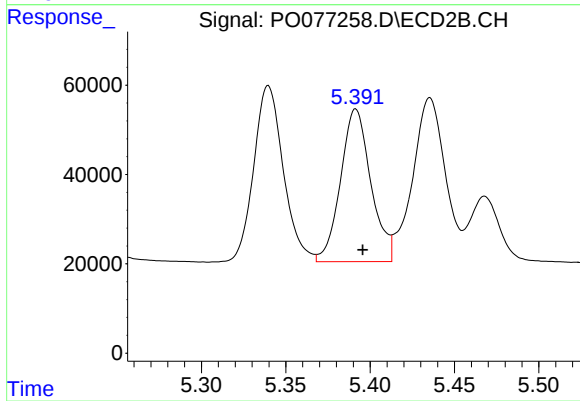
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.006 min
Response: 481406
Conc: 354.42 ng/ml



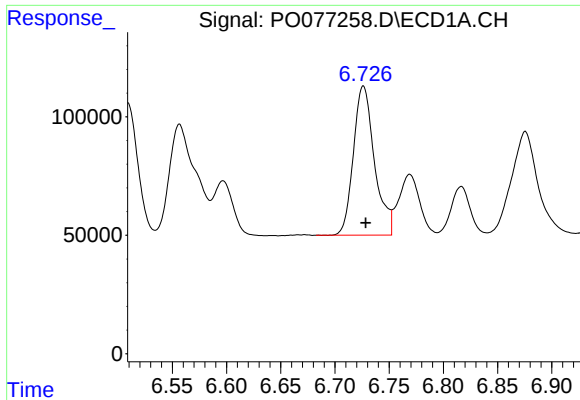
#6 AR-1016-4

R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 871552
Conc: 314.39 ng/ml



#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 427908
Conc: 336.36 ng/ml



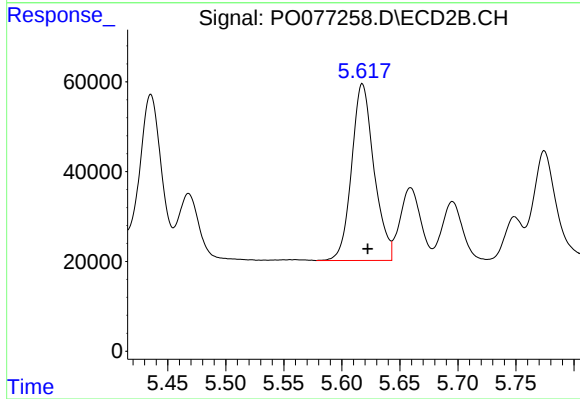
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 850636
Conc: 313.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
203MS

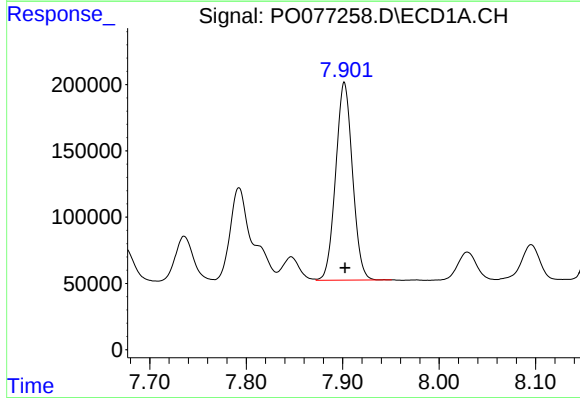
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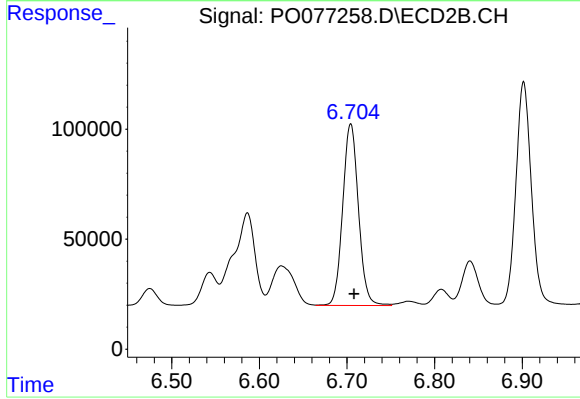
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.004 min
Response: 528985
Conc: 357.57 ng/ml



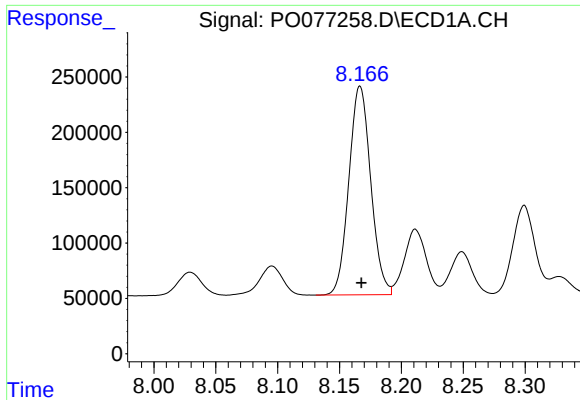
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 1807582
Conc: 334.08 ng/ml



#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 1031823
Conc: 345.63 ng/ml



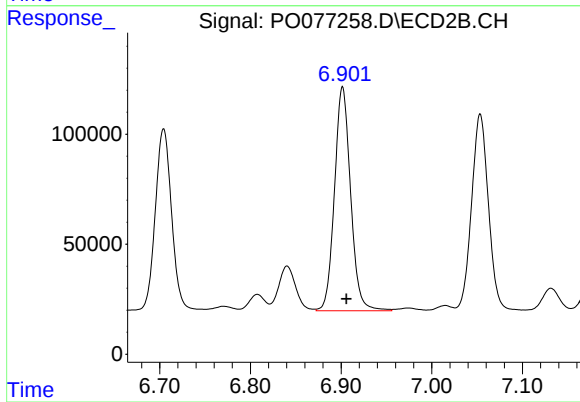
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 2318569
Conc: 367.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
203MS

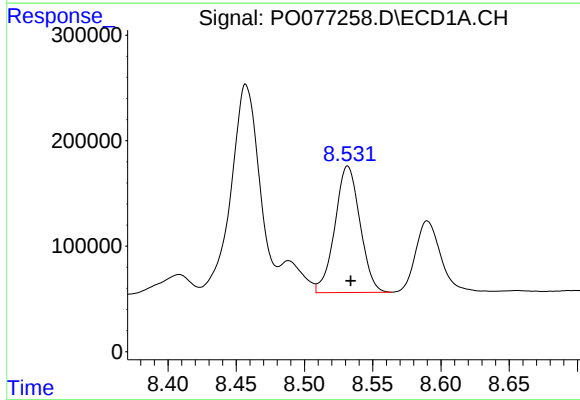
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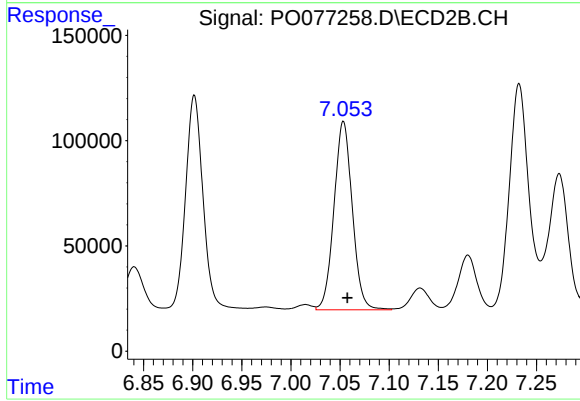
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 1259189
Conc: 353.21 ng/ml



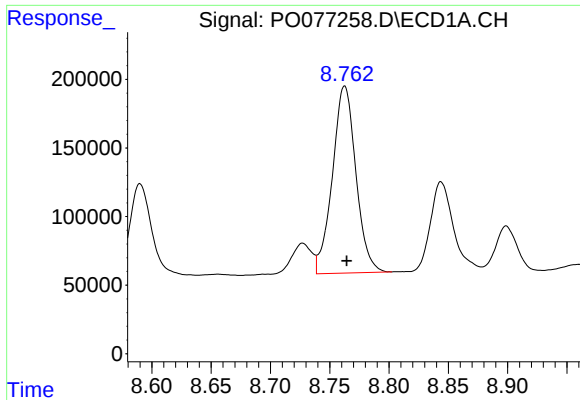
#33 AR-1260-3

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 1532783
Conc: 375.52 ng/ml



#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 1162085
Conc: 353.40 ng/ml



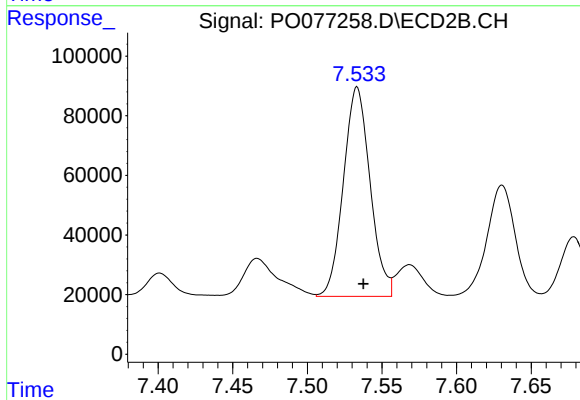
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: -0.002 min
Response: 1879253
Conc: 388.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
203MS

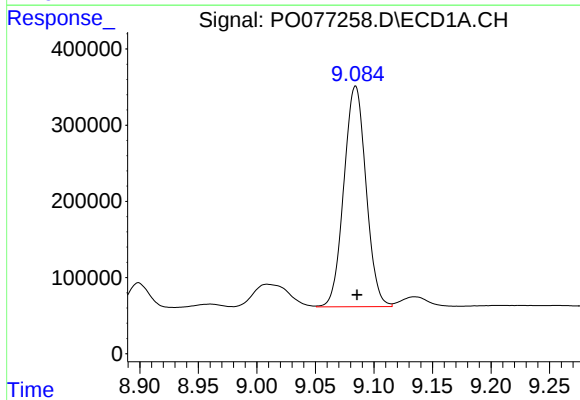
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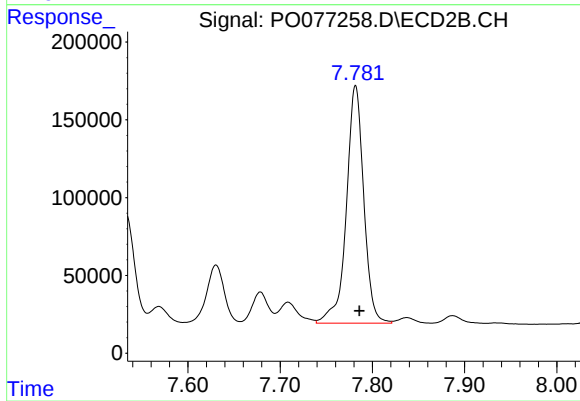
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.004 min
Response: 873841
Conc: 371.01 ng/ml



#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 3815652
Conc: 410.32 ng/ml



#35 AR-1260-5

R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 2003201
Conc: 373.17 ng/ml