

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 00:19
 Operator : DD\AJ
 Sample : M2101-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 31042-43MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:42:52 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...	4.895	3.889	2233036	1031106	21.130	19.598
2) SA Decachlor...	10.861	9.129	1441234	534743	13.882m	14.172
Target Compounds						
3) L1 AR-1016-1	6.217	5.134	1615442	673808	432.949	442.317
4) L1 AR-1016-2	6.240	5.153	2596687	1487916	444.955	488.414
5) L1 AR-1016-3	6.307	5.343	1562791	629287	439.287	463.287
6) L1 AR-1016-4	6.413	5.393	1342207	546420	484.161	429.516
7) L1 AR-1016-5	6.726	5.619	1179594	727233	435.231	491.577
31) L7 AR-1260-1	7.903	6.705	1889211	1136375	349.164	380.652
32) L7 AR-1260-2	8.167	6.903	3222344	1333524	510.318	374.059 #
33) L7 AR-1260-3	8.533	7.054	1378210	1210676	337.646	368.176
34) L7 AR-1260-4	8.764	7.534	1708802	837415	353.234	355.544
35) L7 AR-1260-5	9.084	7.783	3102102	1811814	333.591	337.516

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

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Sample : M2101-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

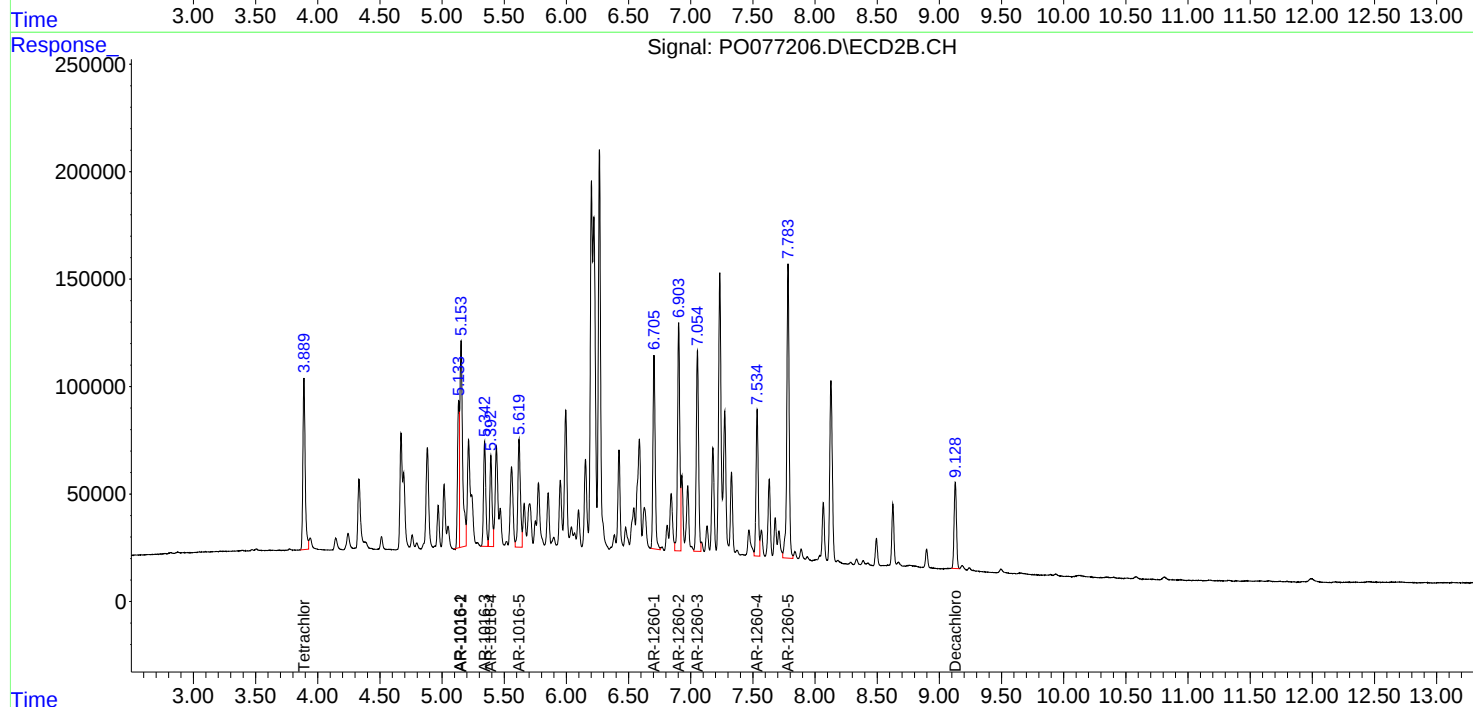
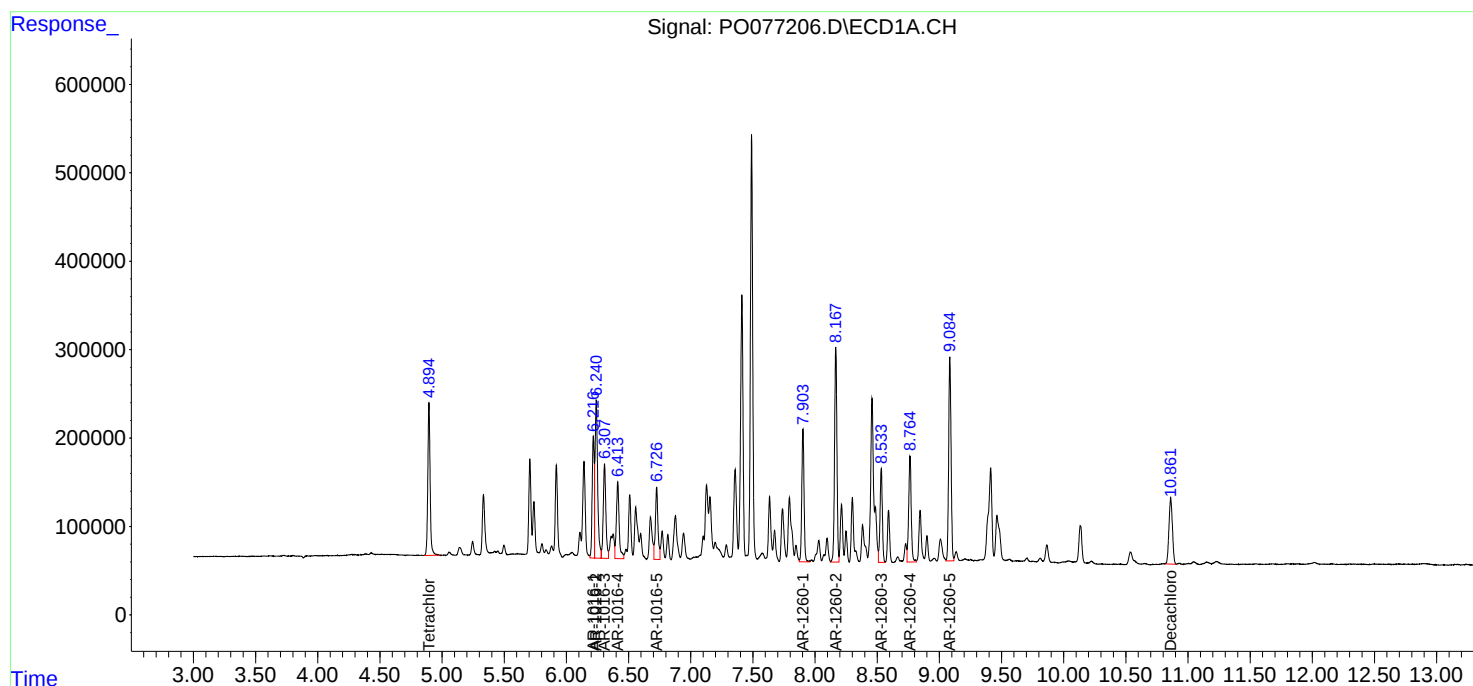
Instrument :
ECD_O
ClientSampled :
31042-43MSD

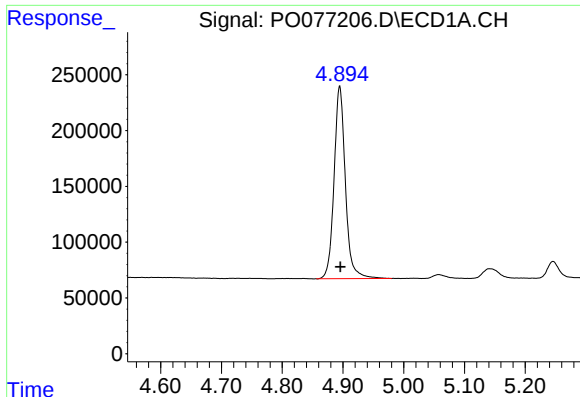
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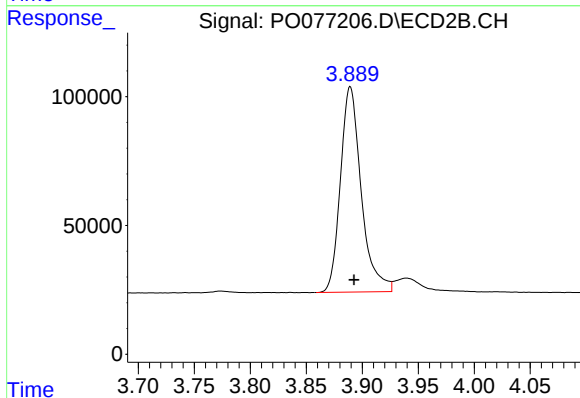
#1 Tetrachloro-m-xylene

R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 2233036
Conc: 21.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
31042-43MSD

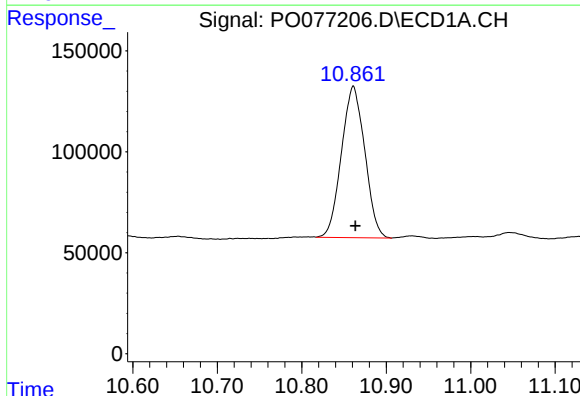
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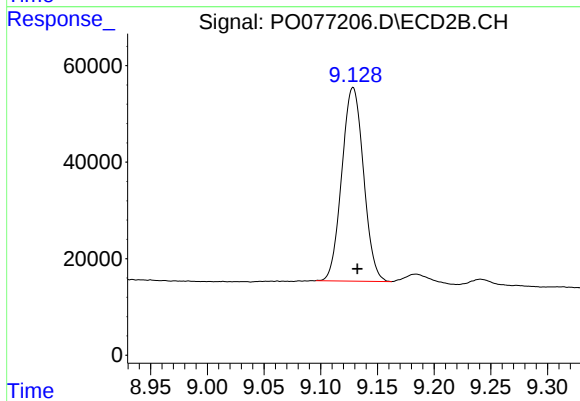
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 1031106
Conc: 19.60 ng/ml



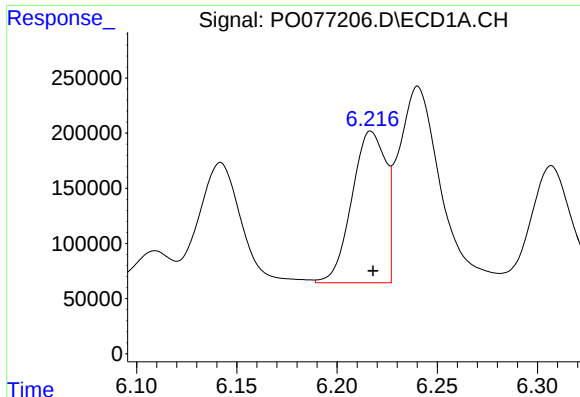
#2 Decachlorobiphenyl

R.T.: 10.861 min
Delta R.T.: -0.003 min
Response: 1441234
Conc: 13.88 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: -0.004 min
Response: 534743
Conc: 14.17 ng/ml



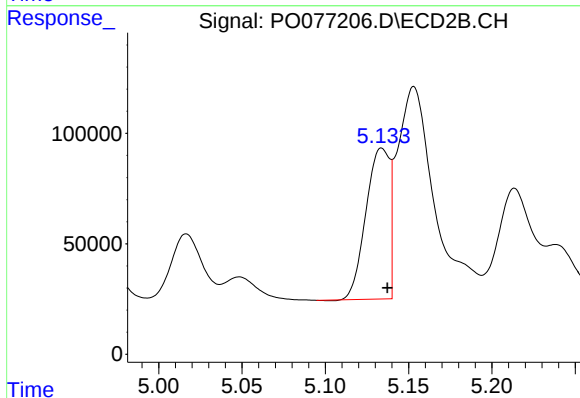
#3 AR-1016-1

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 1615442
Conc: 432.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
31042-43MSD

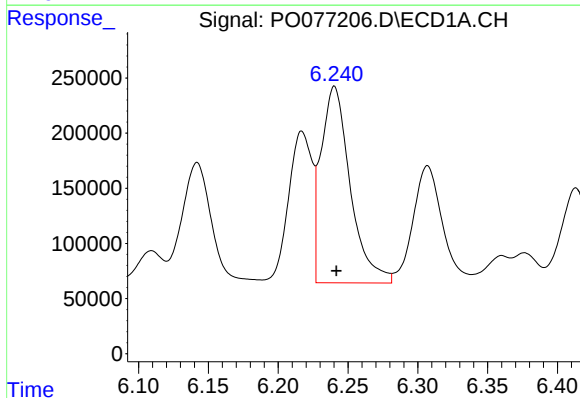
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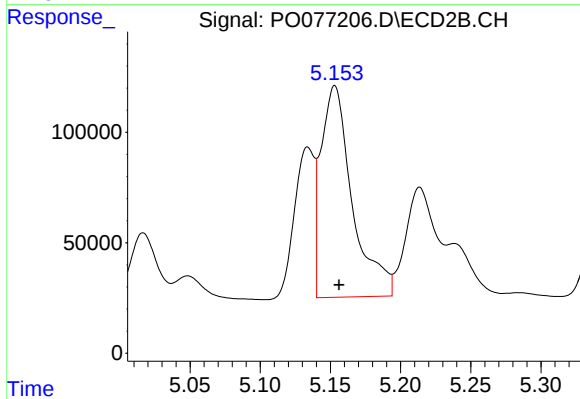
#3 AR-1016-1

R.T.: 5.134 min
Delta R.T.: -0.003 min
Response: 673808
Conc: 442.32 ng/ml



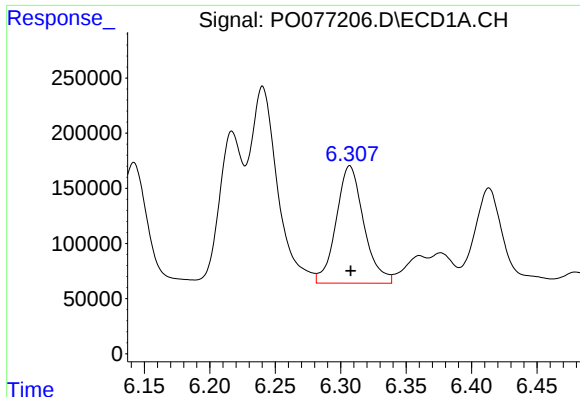
#4 AR-1016-2

R.T.: 6.240 min
Delta R.T.: -0.001 min
Response: 2596687
Conc: 444.95 ng/ml



#4 AR-1016-2

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 1487916
Conc: 488.41 ng/ml



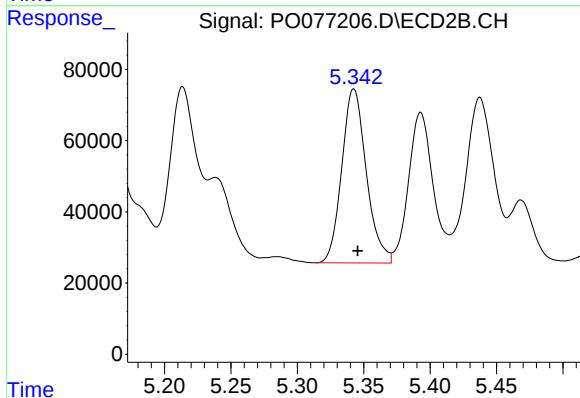
#5 AR-1016-3

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 1562791
Conc: 439.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
31042-43MSD

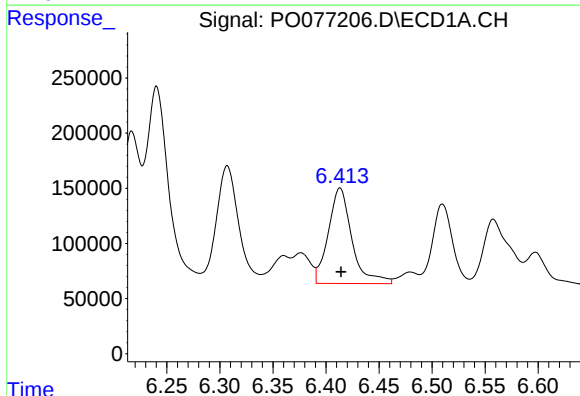
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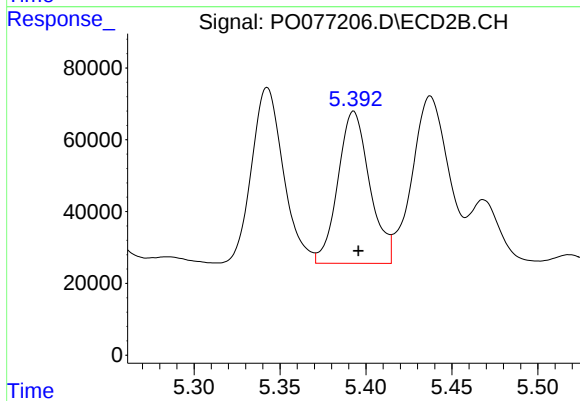
#5 AR-1016-3

R.T.: 5.343 min
Delta R.T.: -0.003 min
Response: 629287
Conc: 463.29 ng/ml



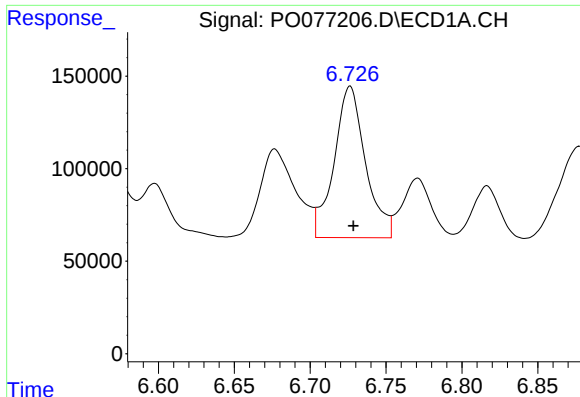
#6 AR-1016-4

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 1342207
Conc: 484.16 ng/ml



#6 AR-1016-4

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 546420
Conc: 429.52 ng/ml



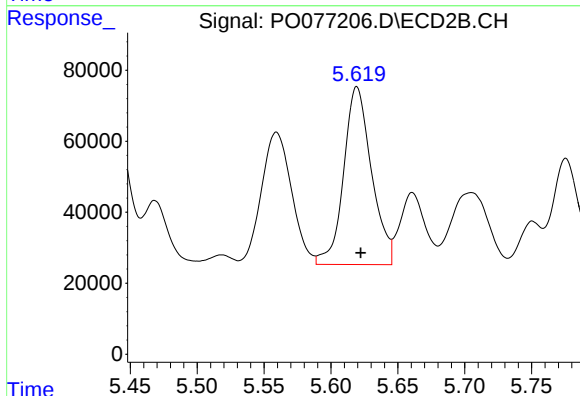
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 1179594
Conc: 435.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
31042-43MSD

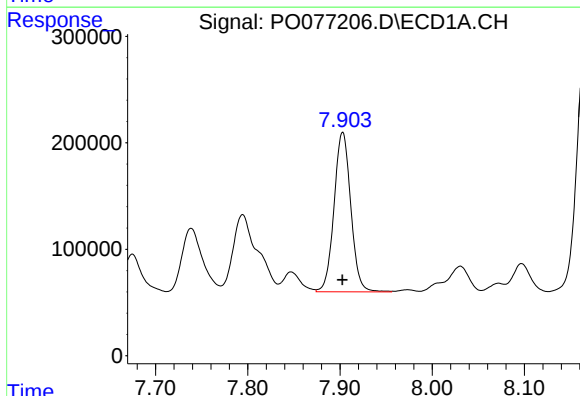
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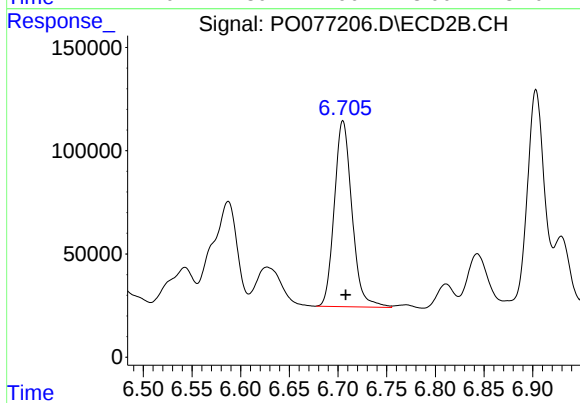
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 727233
Conc: 491.58 ng/ml



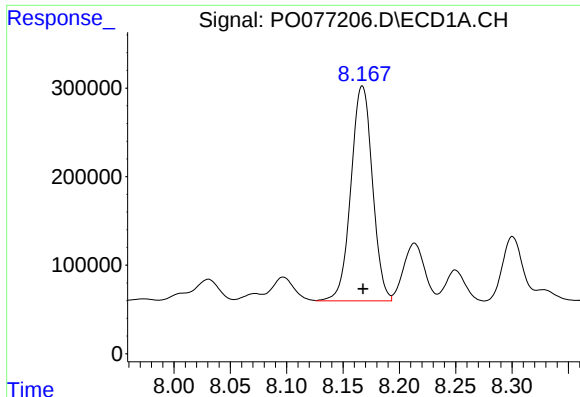
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 1889211
Conc: 349.16 ng/ml



#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 1136375
Conc: 380.65 ng/ml



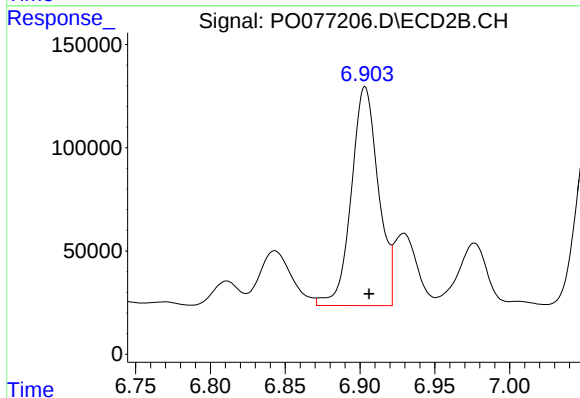
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 3222344
Conc: 510.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
31042-43MSD

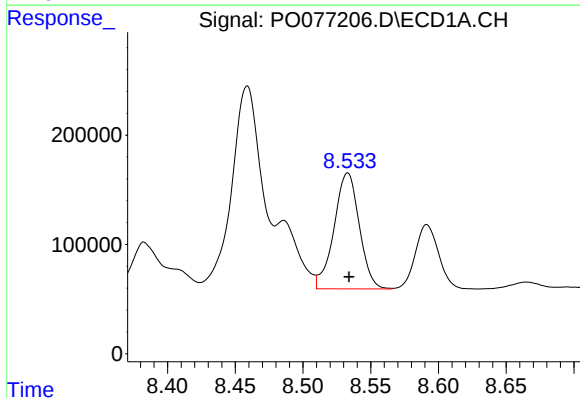
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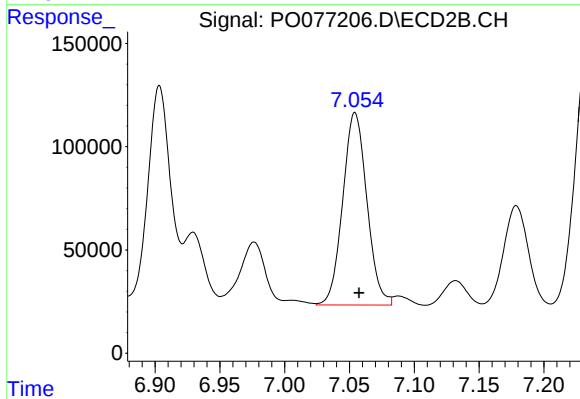
#32 AR-1260-2

R.T.: 6.903 min
Delta R.T.: -0.002 min
Response: 1333524
Conc: 374.06 ng/ml



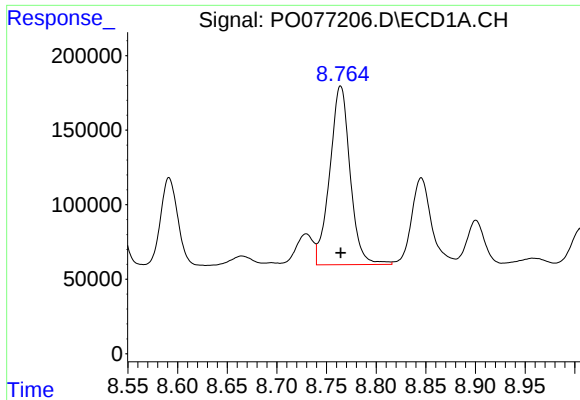
#33 AR-1260-3

R.T.: 8.533 min
Delta R.T.: -0.001 min
Response: 1378210
Conc: 337.65 ng/ml



#33 AR-1260-3

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 1210676
Conc: 368.18 ng/ml



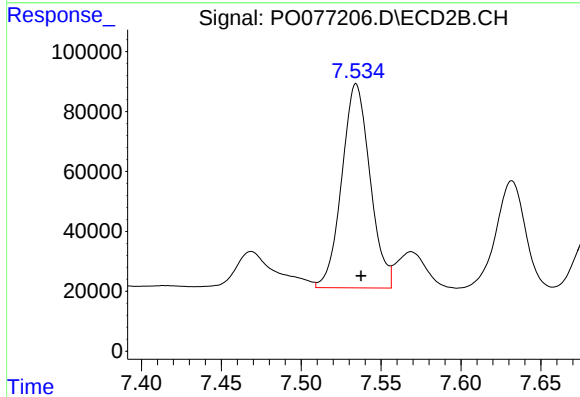
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 1708802
Conc: 353.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
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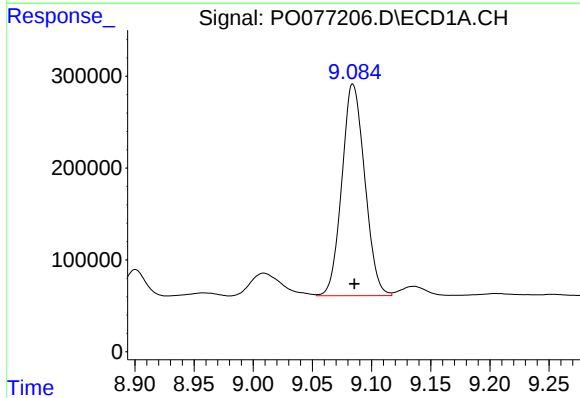
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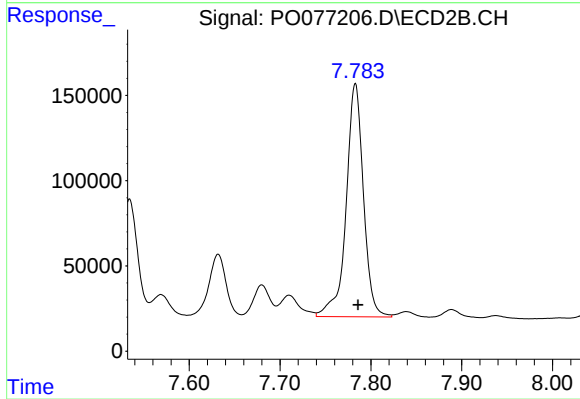
#34 AR-1260-4

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 837415
Conc: 355.54 ng/ml



#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 3102102
Conc: 333.59 ng/ml



#35 AR-1260-5

R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 1811814
Conc: 337.52 ng/ml