

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012621\
 Data File : P0075196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2021 17:42
 Operator : AJ/MA
 Sample : PB134352BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB134352BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:01:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.925	3.998	2198317	980706	20.834	17.434
2) SA Decachlor...	10.942	9.250	1783927	877758	17.577	15.987
Target Compounds						
3) L1 AR-1016-1	6.249	5.241	1893083	956560	463.023	418.209m
4) L1 AR-1016-2	6.273	5.261	2639801	1275625	463.534	403.707
5) L1 AR-1016-3	6.339	5.451	1552628	687624	457.529	400.585
6) L1 AR-1016-4	6.447	5.504	1253368	560062	440.817	398.503
7) L1 AR-1016-5	6.762	5.730	1075514	710394	393.237	413.118m
31) L7 AR-1260-1	7.942	6.818	2110492	1274825	423.051	399.596
32) L7 AR-1260-2	8.208	7.015	2868713	1537757	421.739	361.736
33) L7 AR-1260-3	8.576	7.167	2016231	1367228	351.767	379.420
34) L7 AR-1260-4	8.806	7.646	2045925	1005224	373.937	321.022
35) L7 AR-1260-5	9.133	7.894	4602926	2435648	368.382	306.422

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

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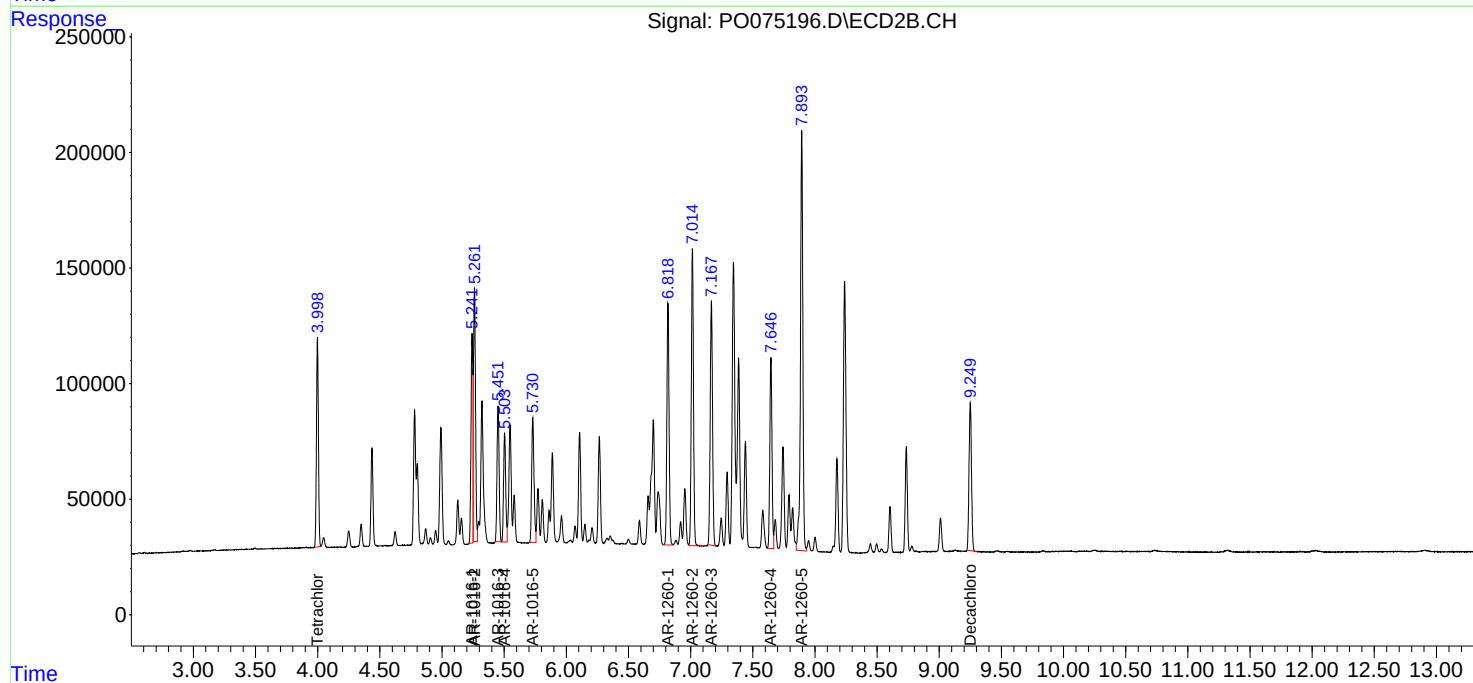
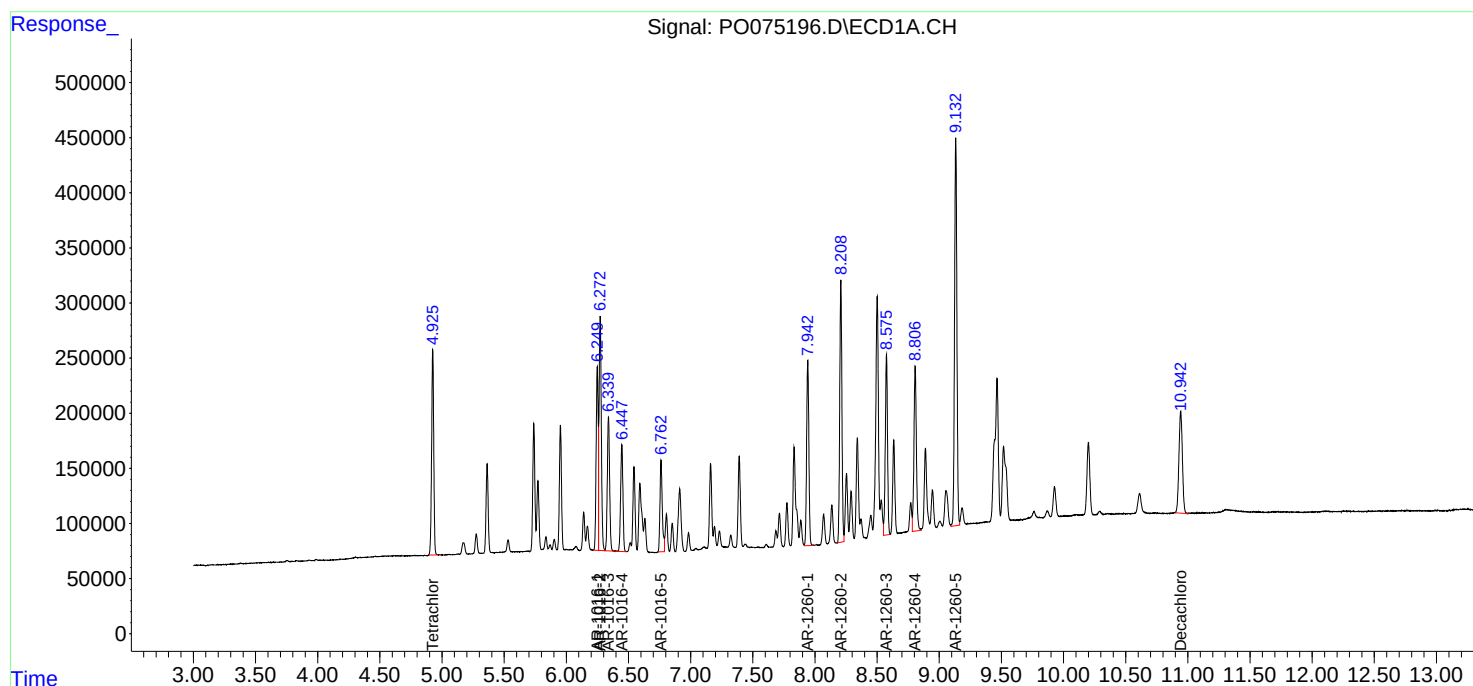
Instrument :
ECD_O
ClientSampleID :
PB134352BS

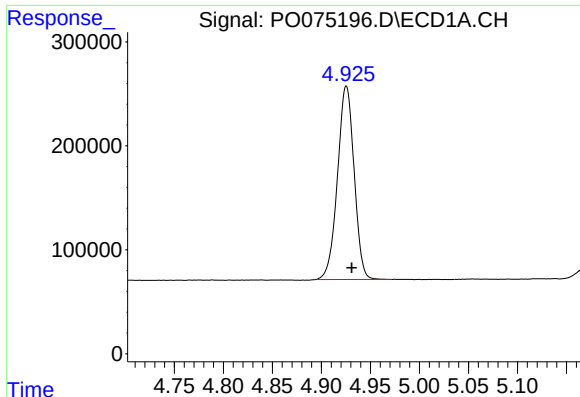
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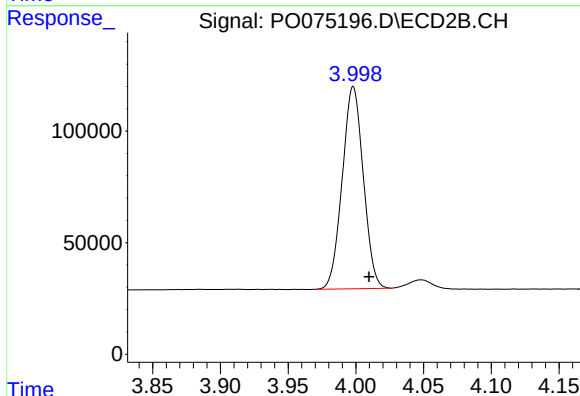
#1 Tetrachloro-m-xylene

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 2198317
Conc: 20.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134352BS

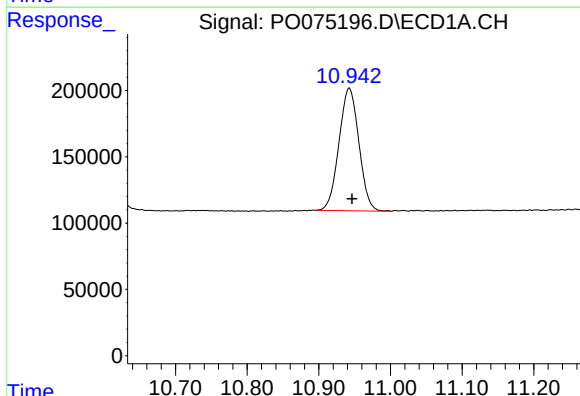
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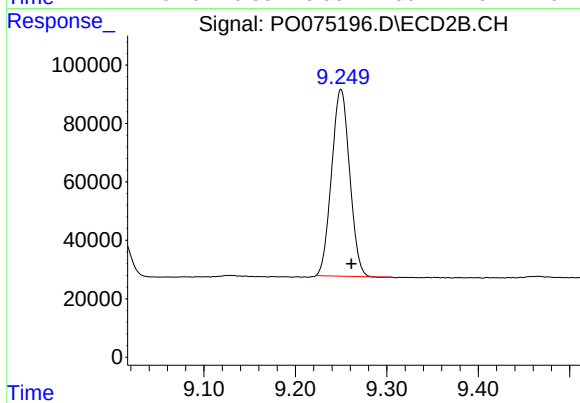
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.012 min
Response: 980706
Conc: 17.43 ng/ml



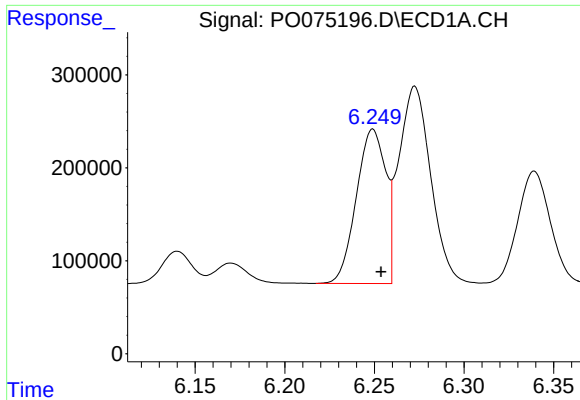
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1783927
Conc: 17.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: -0.012 min
Response: 877758
Conc: 15.99 ng/ml



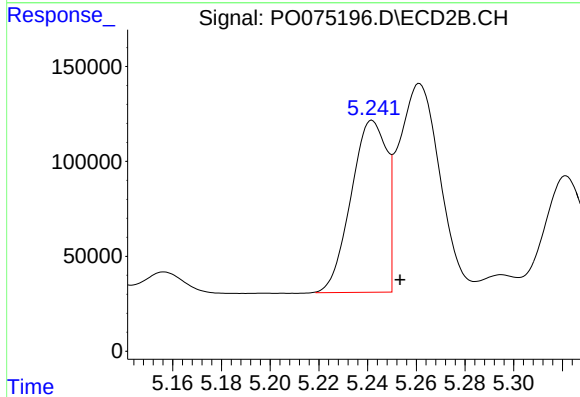
#3 AR-1016-1

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 1893083
Conc: 463.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134352BS

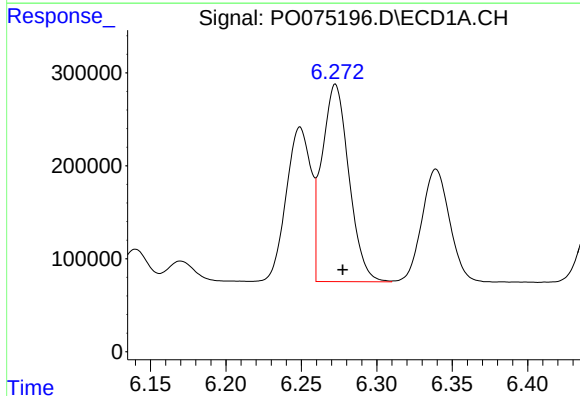
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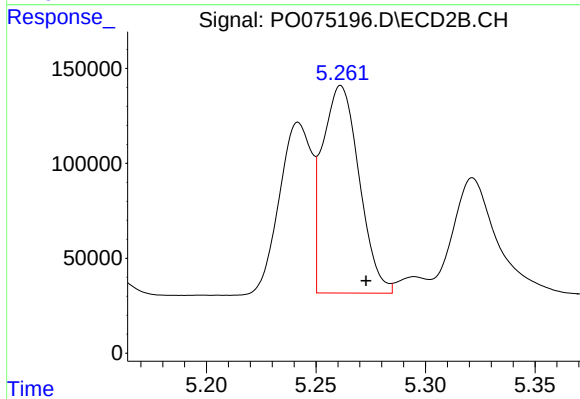
#3 AR-1016-1

R.T.: 5.241 min
Delta R.T.: -0.012 min
Response: 956560
Conc: 418.21 ng/ml m



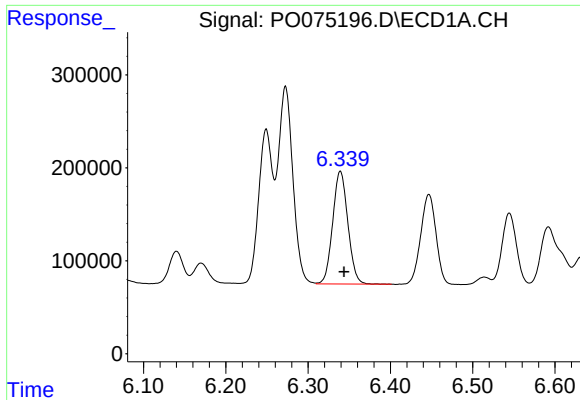
#4 AR-1016-2

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 2639801
Conc: 463.53 ng/ml



#4 AR-1016-2

R.T.: 5.261 min
Delta R.T.: -0.011 min
Response: 1275625
Conc: 403.71 ng/ml



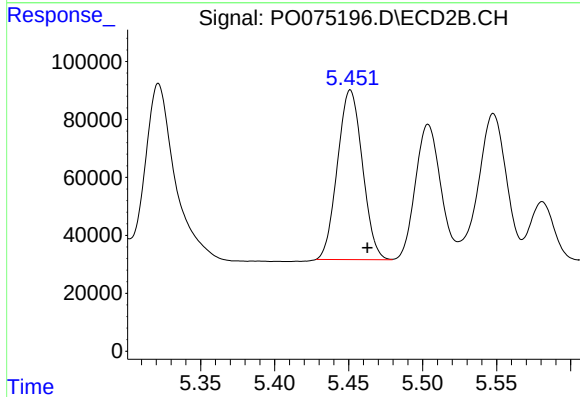
#5 AR-1016-3

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 1552628
Conc: 457.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134352BS

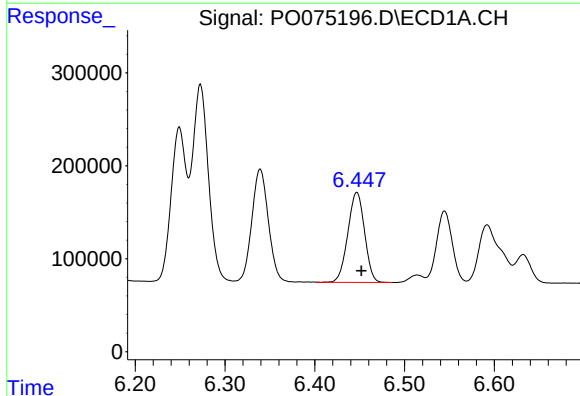
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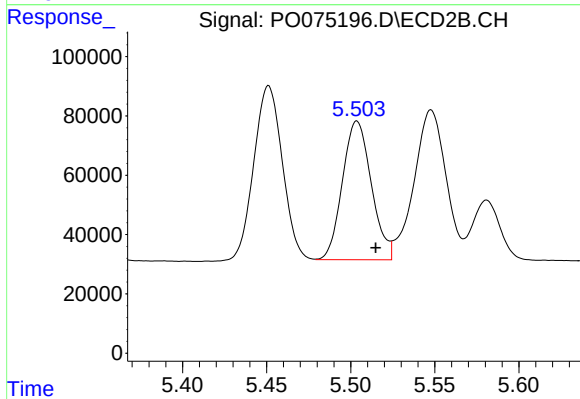
#5 AR-1016-3

R.T.: 5.451 min
Delta R.T.: -0.012 min
Response: 687624
Conc: 400.59 ng/ml



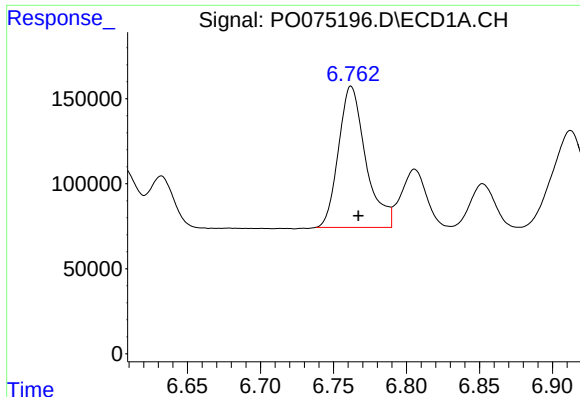
#6 AR-1016-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 1253368
Conc: 440.82 ng/ml



#6 AR-1016-4

R.T.: 5.504 min
Delta R.T.: -0.011 min
Response: 560062
Conc: 398.50 ng/ml



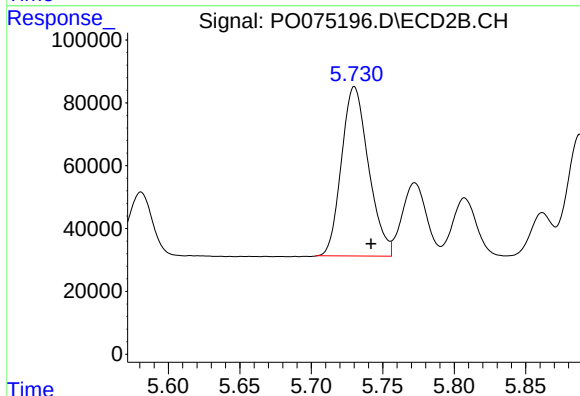
#7 AR-1016-5

R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 1075514
Conc: 393.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134352BS

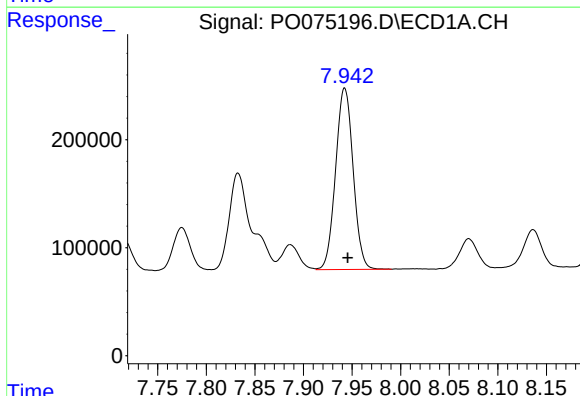
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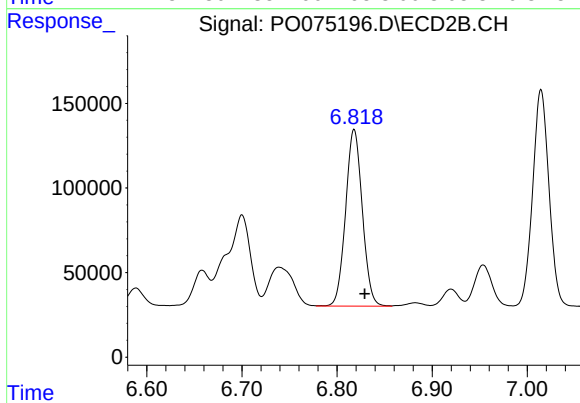
#7 AR-1016-5

R.T.: 5.730 min
Delta R.T.: -0.012 min
Response: 710394
Conc: 413.12 ng/ml m



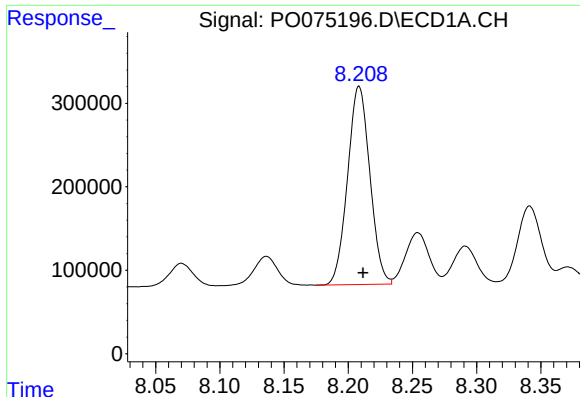
#31 AR-1260-1

R.T.: 7.942 min
Delta R.T.: -0.003 min
Response: 2110492
Conc: 423.05 ng/ml



#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.011 min
Response: 1274825
Conc: 399.60 ng/ml



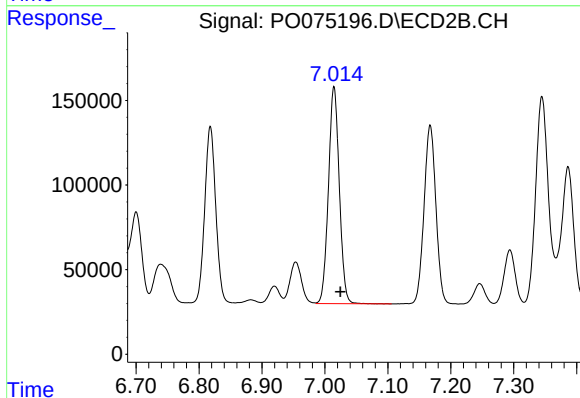
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 2868713
Conc: 421.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134352BS

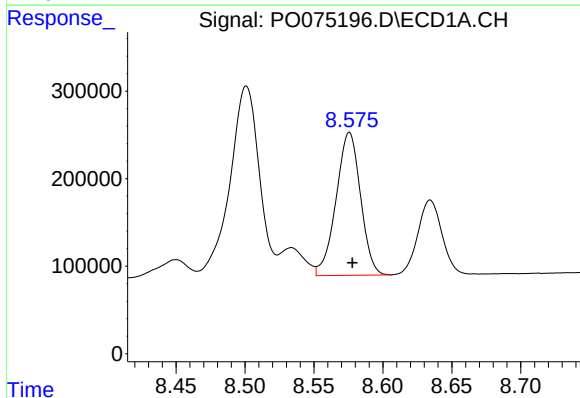
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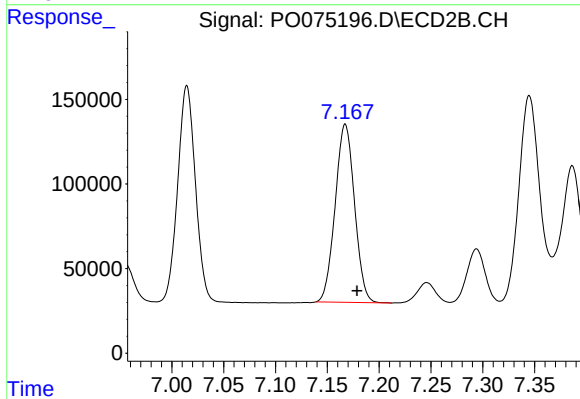
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.010 min
Response: 1537757
Conc: 361.74 ng/ml



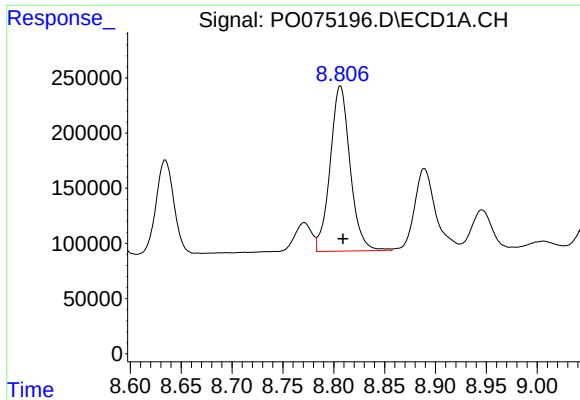
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 2016231
Conc: 351.77 ng/ml



#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.011 min
Response: 1367228
Conc: 379.42 ng/ml



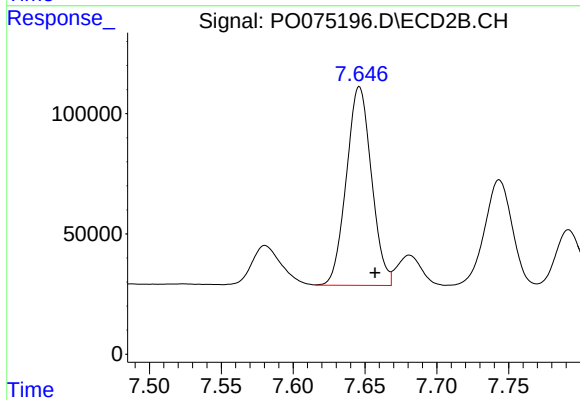
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: -0.003 min
Response: 2045925
Conc: 373.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134352BS

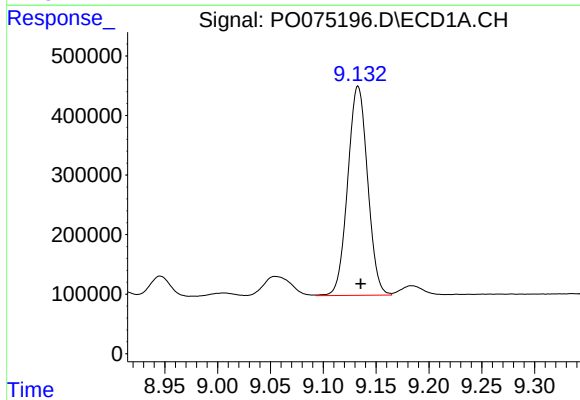
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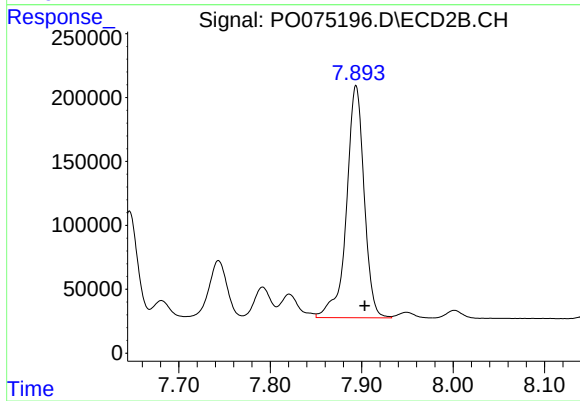
#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: -0.011 min
Response: 1005224
Conc: 321.02 ng/ml



#35 AR-1260-5

R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 4602926
Conc: 368.38 ng/ml



#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 2435648
Conc: 306.42 ng/ml