

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032621\
 Data File : P0076541.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 10:22
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 18:37:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.915	3.928	4106772	2383579	46.892	43.453
2) SA Decachlor...	10.891	9.186	3349524	2140332	51.456	45.421
Target Compounds						
3) L1 AR-1016-1	6.237	5.176	1333563	752219	493.453	456.713
4) L1 AR-1016-2	6.262	5.195	2025176	1331869	492.637	458.949
5) L1 AR-1016-3	6.327	5.385	1196754	620708	495.992	464.878
6) L1 AR-1016-4	6.435	5.436	956850	555004	493.682	494.440
7) L1 AR-1016-5	6.748	5.662	975219	562524	500.701	408.516
31) L7 AR-1260-1	7.922	6.753	1758542	1198228	511.743m	467.532m
32) L7 AR-1260-2	8.188	6.950	2095155	1501406	516.738m	484.122m
33) L7 AR-1260-3	8.553	7.103	1600780	1320699	529.860m	449.561m
34) L7 AR-1260-4	8.783	7.584	1790153	1129782	513.701m	474.036
35) L7 AR-1260-5	9.105	7.832	3638151	2652229	538.359	467.491

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

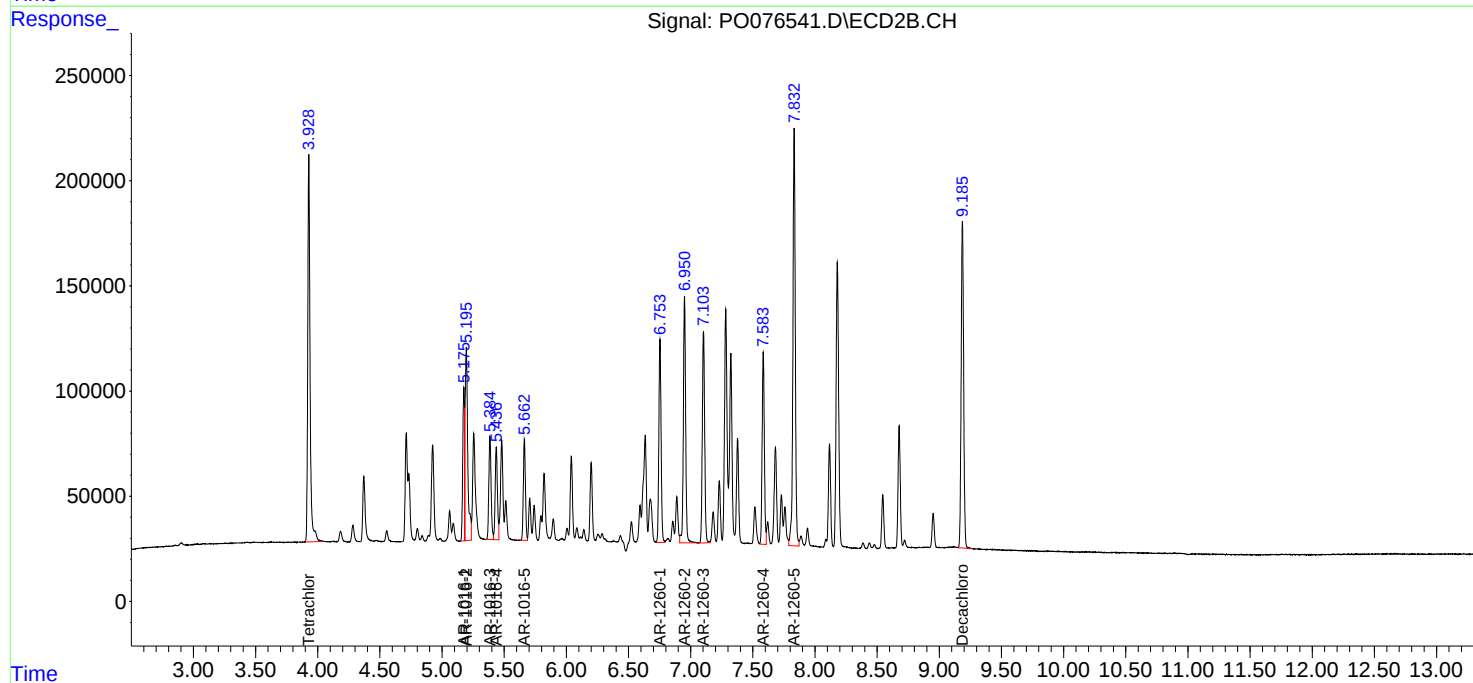
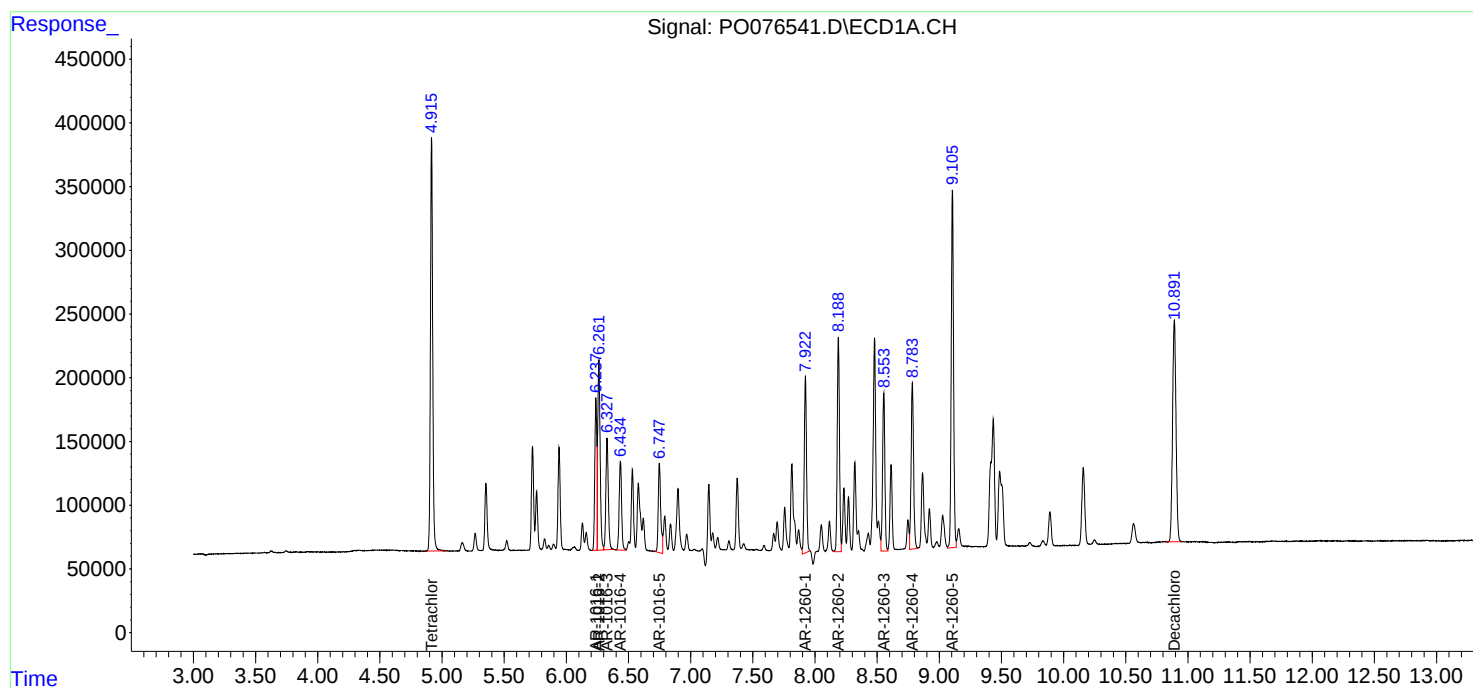
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

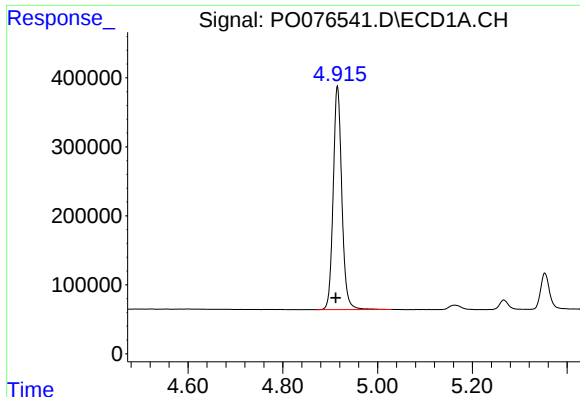
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Integration File signal 1: autoint1.e
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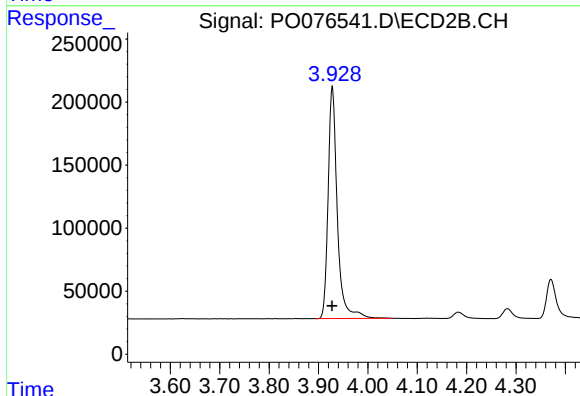
#1 Tetrachloro-m-xylene

R.T.: 4.915 min
Delta R.T.: 0.003 min
Response: 4106772
Conc: 46.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

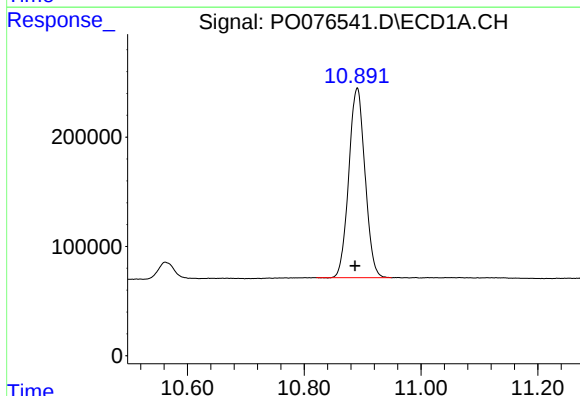
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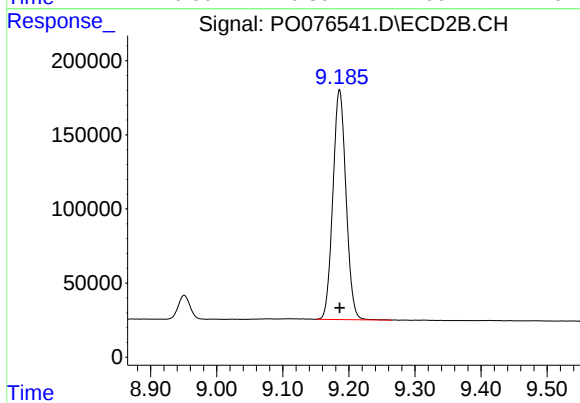
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 2383579
Conc: 43.45 ng/ml



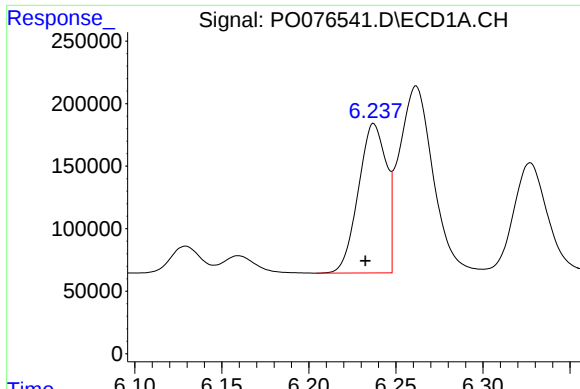
#2 Decachlorobiphenyl

R.T.: 10.891 min
Delta R.T.: 0.004 min
Response: 3349524
Conc: 51.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: 0.000 min
Response: 2140332
Conc: 45.42 ng/ml



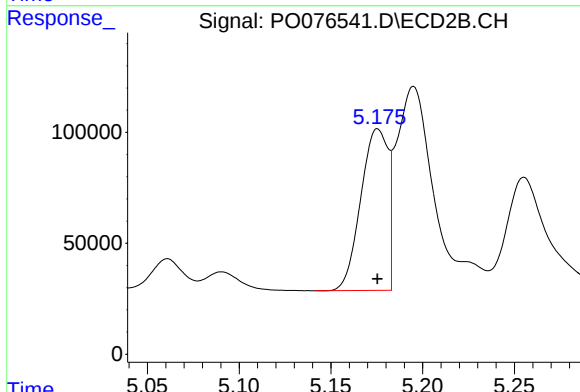
#3 AR-1016-1

R.T.: 6.237 min
Delta R.T.: 0.005 min
Response: 1333563
Conc: 493.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

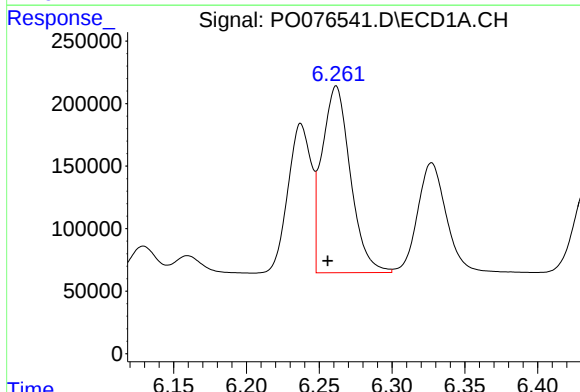
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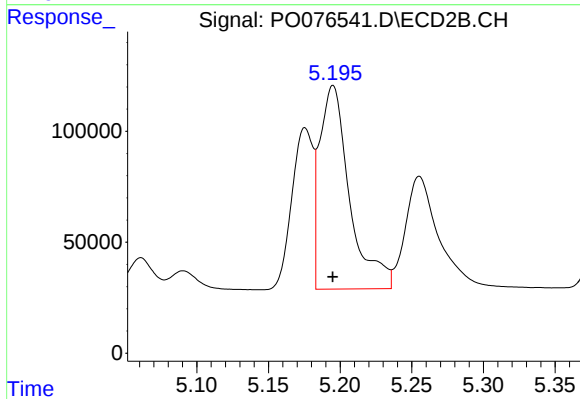
#3 AR-1016-1

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 752219
Conc: 456.71 ng/ml



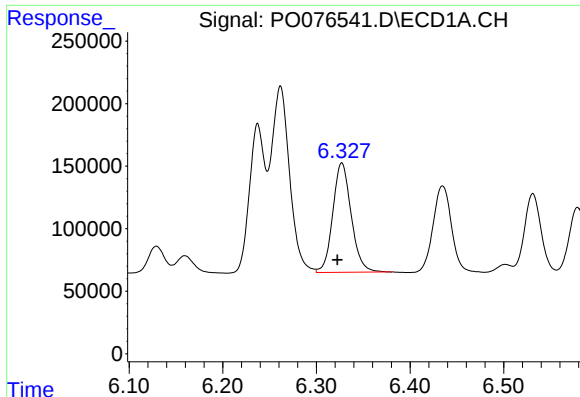
#4 AR-1016-2

R.T.: 6.262 min
Delta R.T.: 0.006 min
Response: 2025176
Conc: 492.64 ng/ml



#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 1331869
Conc: 458.95 ng/ml



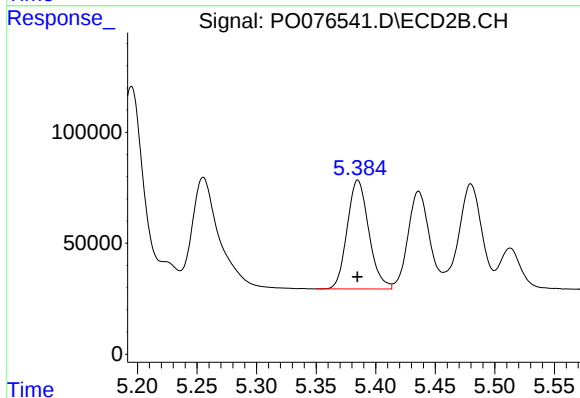
#5 AR-1016-3

R.T.: 6.327 min
Delta R.T.: 0.005 min
Response: 1196754
Conc: 495.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

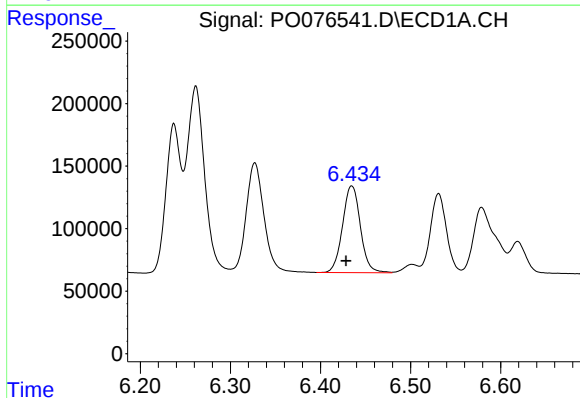
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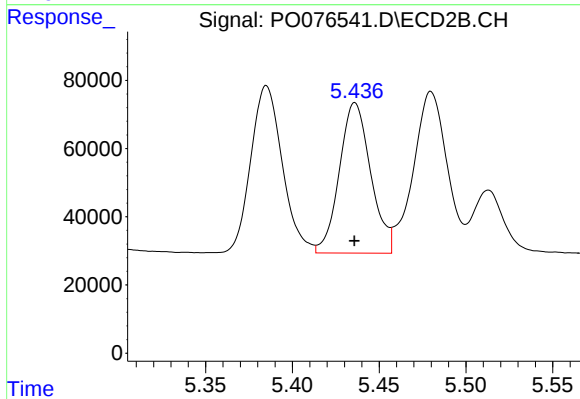
#5 AR-1016-3

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 620708
Conc: 464.88 ng/ml



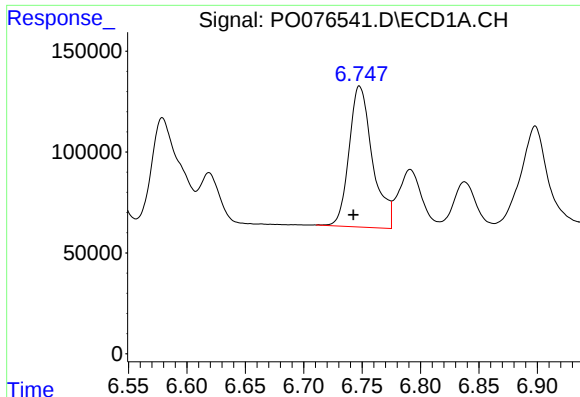
#6 AR-1016-4

R.T.: 6.435 min
Delta R.T.: 0.006 min
Response: 956850
Conc: 493.68 ng/ml



#6 AR-1016-4

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 555004
Conc: 494.44 ng/ml



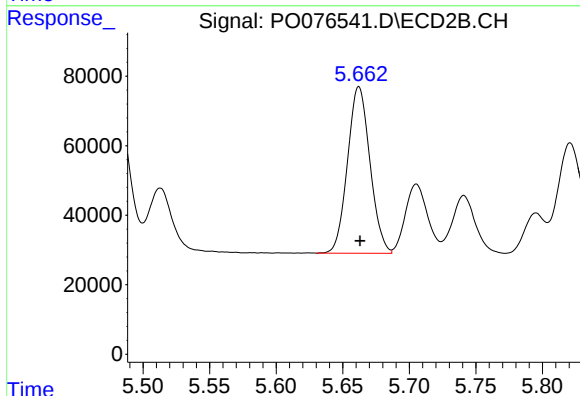
#7 AR-1016-5

R.T.: 6.748 min
Delta R.T.: 0.005 min
Response: 975219
Conc: 500.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

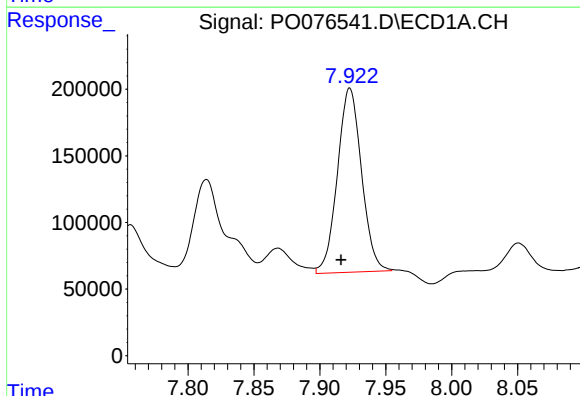
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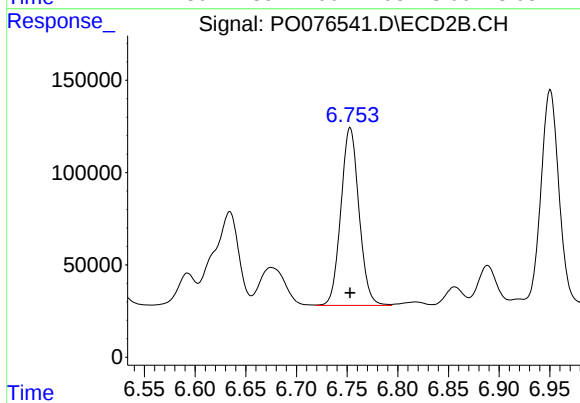
#7 AR-1016-5

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 562524
Conc: 408.52 ng/ml



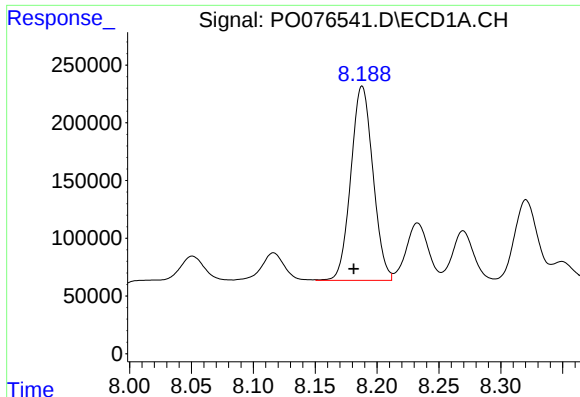
#31 AR-1260-1

R.T.: 7.922 min
Delta R.T.: 0.006 min
Response: 1758542
Conc: 511.74 ng/ml m



#31 AR-1260-1

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 1198228
Conc: 467.53 ng/ml m



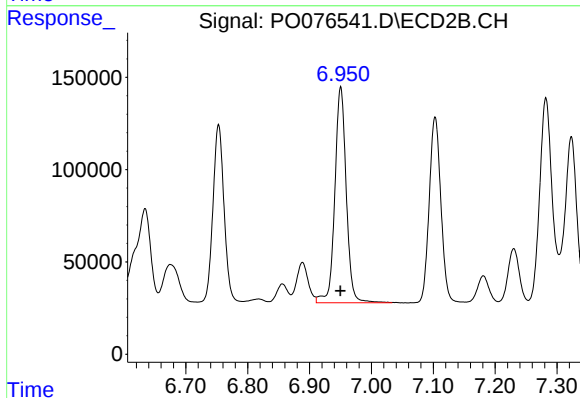
#32 AR-1260-2

R.T.: 8.188 min
Delta R.T.: 0.006 min
Response: 2095155
Conc: 516.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

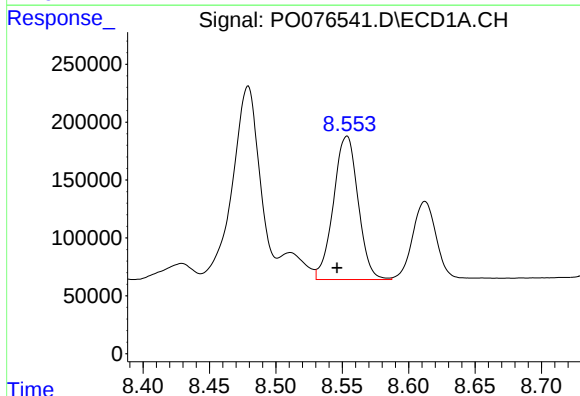
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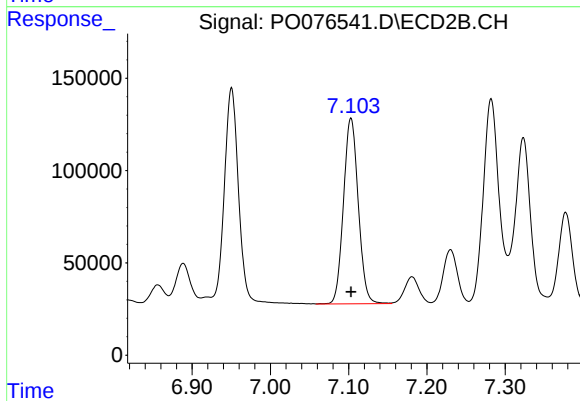
#32 AR-1260-2

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 1501406
Conc: 484.12 ng/ml m



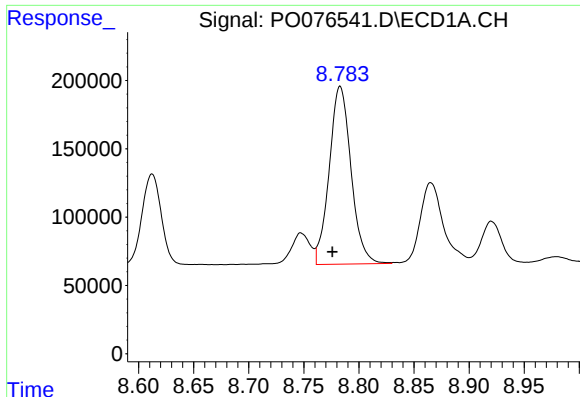
#33 AR-1260-3

R.T.: 8.553 min
Delta R.T.: 0.007 min
Response: 1600780
Conc: 529.86 ng/ml m



#33 AR-1260-3

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 1320699
Conc: 449.56 ng/ml m



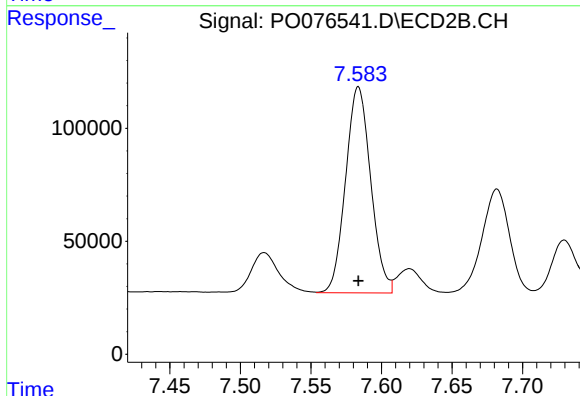
#34 AR-1260-4

R.T.: 8.783 min
Delta R.T.: 0.007 min
Response: 1790153
Conc: 513.70 ng/ml m

Instrument :
ECD_O
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AR1660CCC500

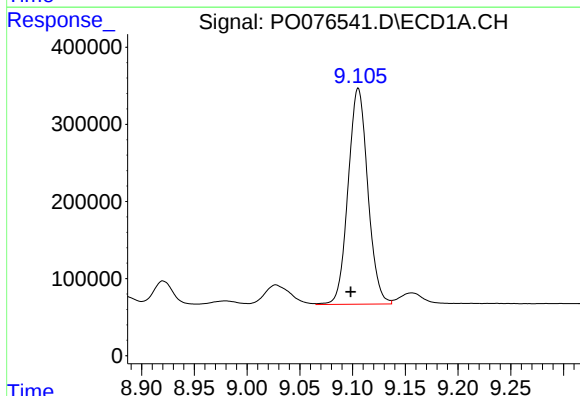
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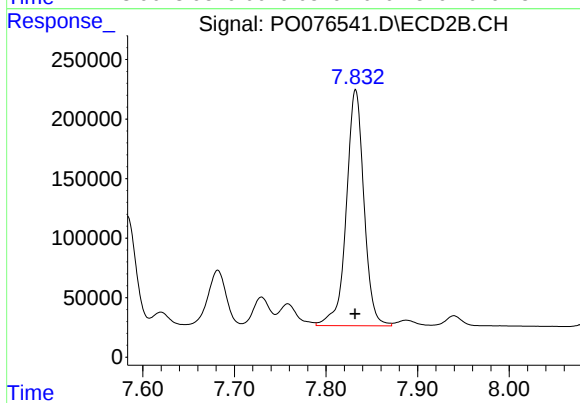
#34 AR-1260-4

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 1129782
Conc: 474.04 ng/ml



#35 AR-1260-5

R.T.: 9.105 min
Delta R.T.: 0.007 min
Response: 3638151
Conc: 538.36 ng/ml



#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 2652229
Conc: 467.49 ng/ml