

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032922\
 Data File : P0085742.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2022 1:53
 Operator : YP\AJ
 Sample : N2149-03MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PILE-LINDEN-PROPANEMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 06:20:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 29 06:17:49 2022
 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...	4.461	3.562	3425640	856682	17.171	17.820
2)	SA Decachlor...	10.365	8.583	2162785	553445	16.493	15.564
Target Compounds							
3)	L1 AR-1016-1	5.650	4.649	3008945	714150	450.580m	398.630m
4)	L1 AR-1016-2	5.672	4.668	4293321	1033402	424.735m	407.499
5)	L1 AR-1016-3	5.736	4.843	2599702	494735	428.779m	355.711m
6)	L1 AR-1016-4	5.835	4.888	1928544	380071	395.033m	324.325
7)	L1 AR-1016-5	6.136	5.099	1774669	542717	390.424	400.653m
31)	L7 AR-1260-1	7.281	6.138	3373085	1087094	421.120	435.358
32)	L7 AR-1260-2	7.539	6.328	5658202	1275337	603.043	419.162 #
33)	L7 AR-1260-3	7.906	6.481	2587180	1202446	366.689	438.105
34)	L7 AR-1260-4	8.137	6.956	3302615	847612	419.442	369.778
35)	L7 AR-1260-5	8.468	7.200	6157622	1958317	400.820	387.345

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

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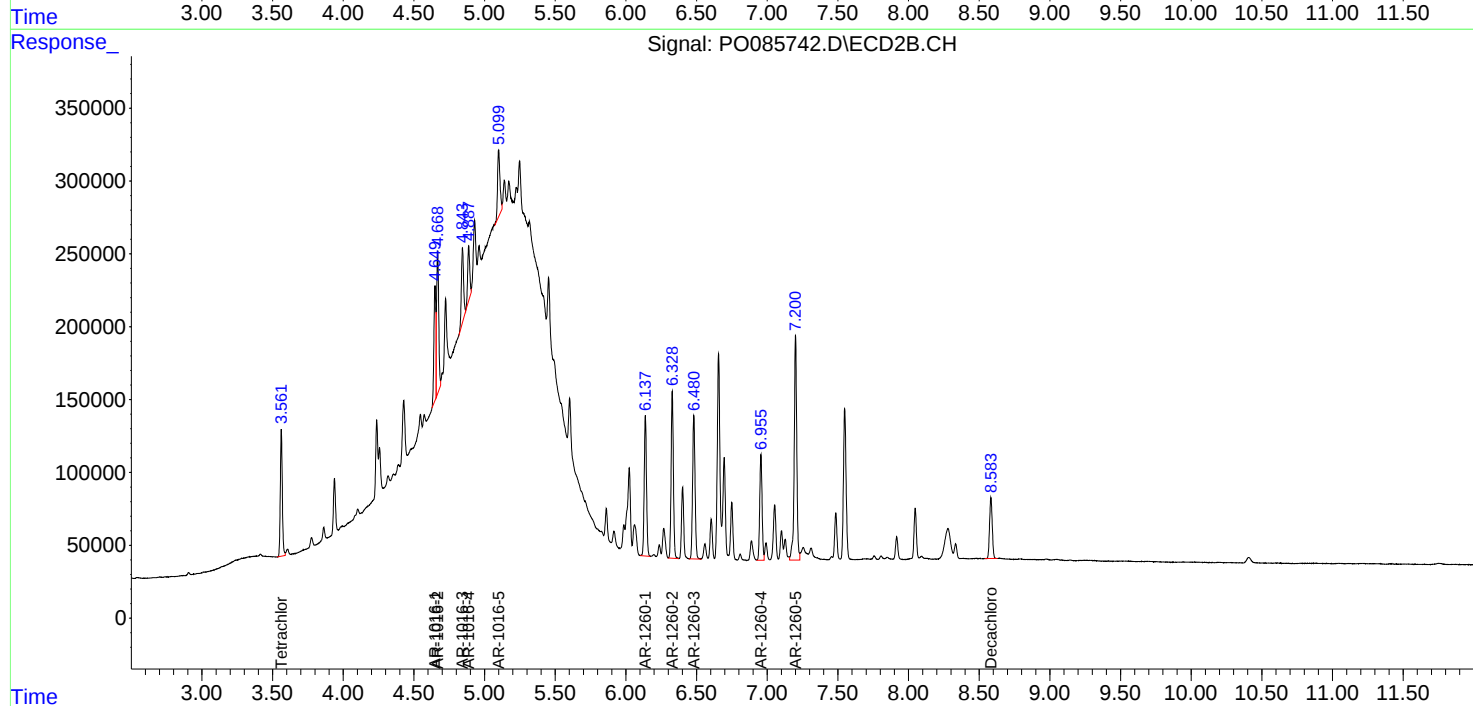
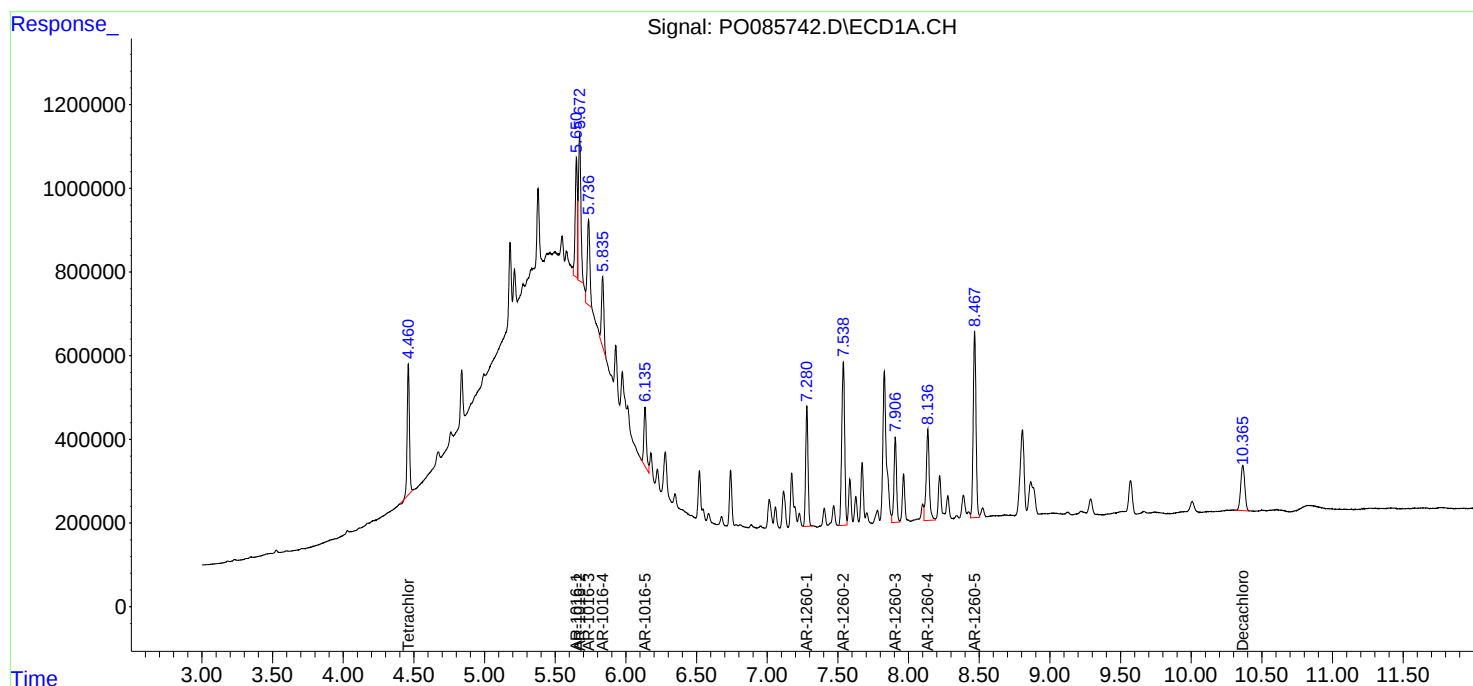
Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMS

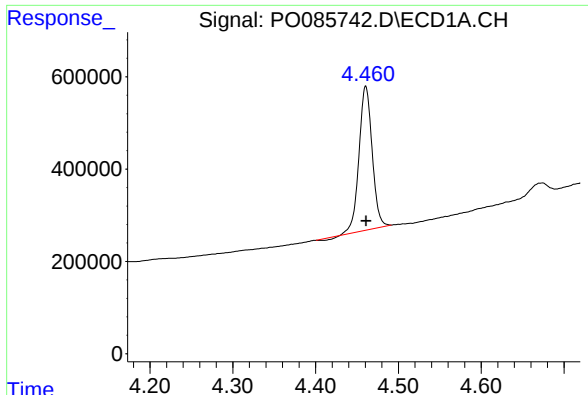
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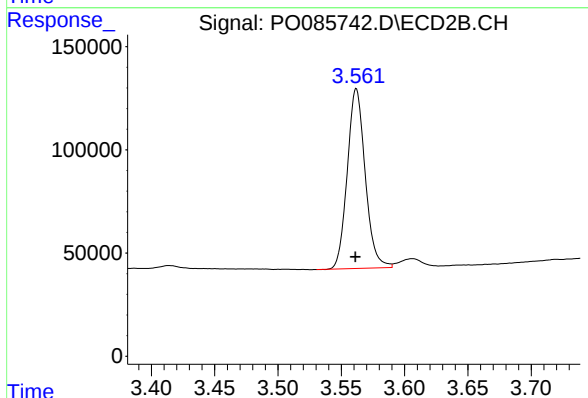
#1 Tetrachloro-m-xylene

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 3425640
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMS

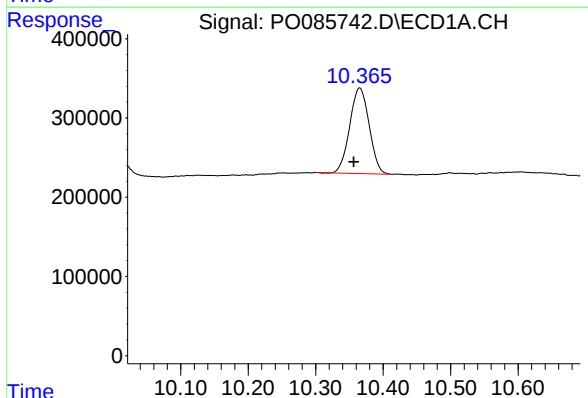
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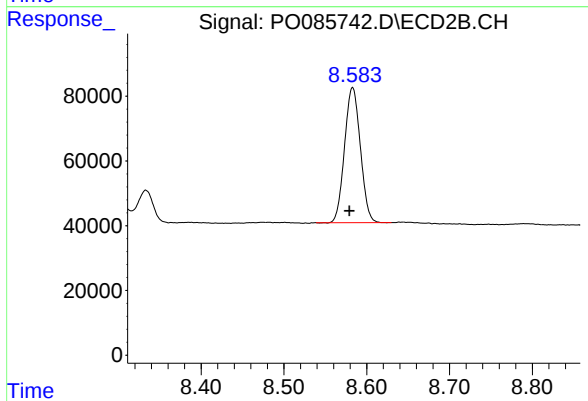
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 856682
Conc: 17.82 ng/ml



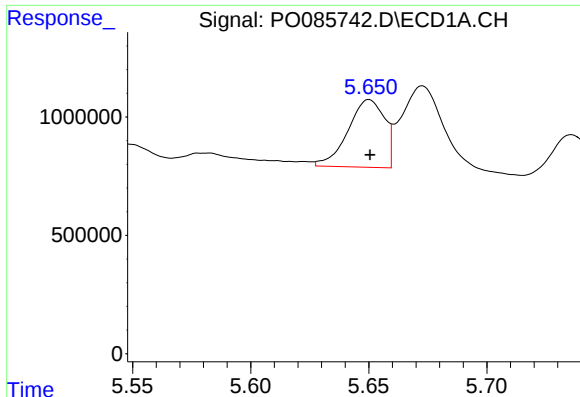
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.009 min
Response: 2162785
Conc: 16.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.004 min
Response: 553445
Conc: 15.56 ng/ml



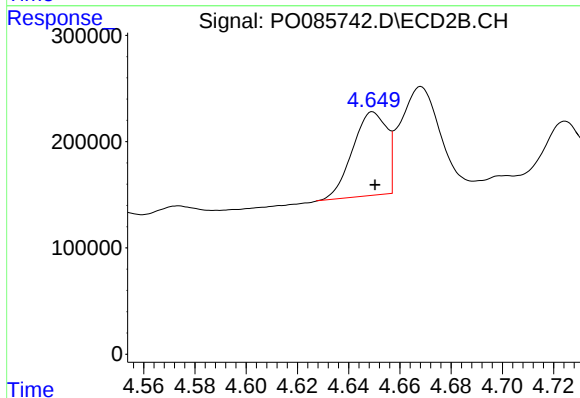
#3 AR-1016-1

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 3008945
Conc: 450.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMS

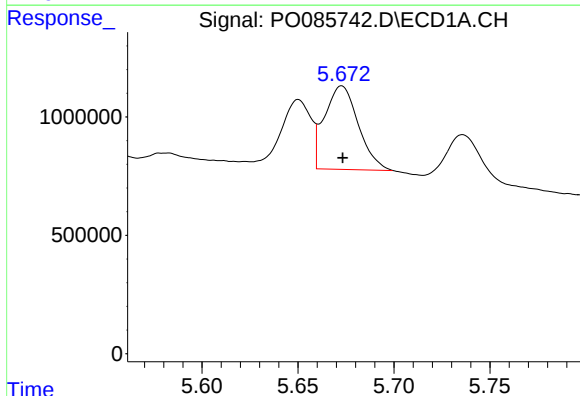
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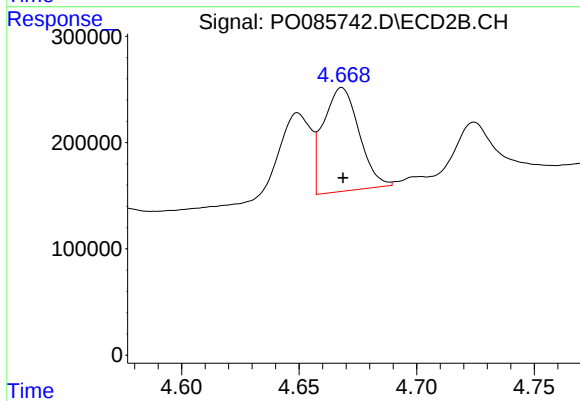
#3 AR-1016-1

R.T.: 4.649 min
Delta R.T.: -0.002 min
Response: 714150
Conc: 398.63 ng/ml m



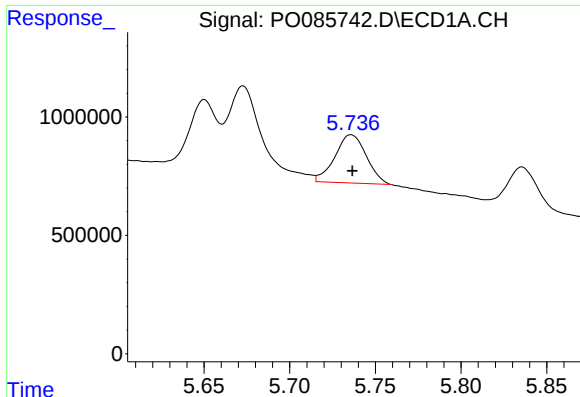
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 4293321
Conc: 424.73 ng/ml m



#4 AR-1016-2

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 1033402
Conc: 407.50 ng/ml



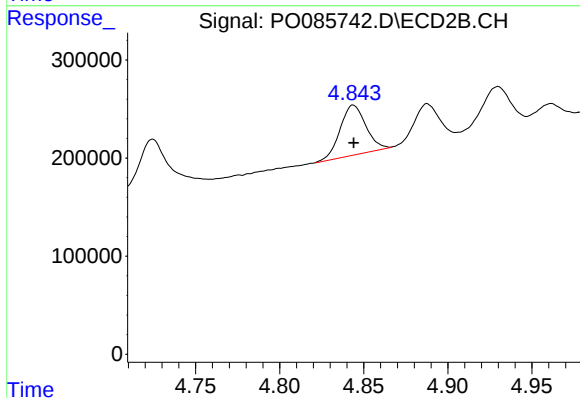
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: -0.001 min
Response: 2599702
Conc: 428.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
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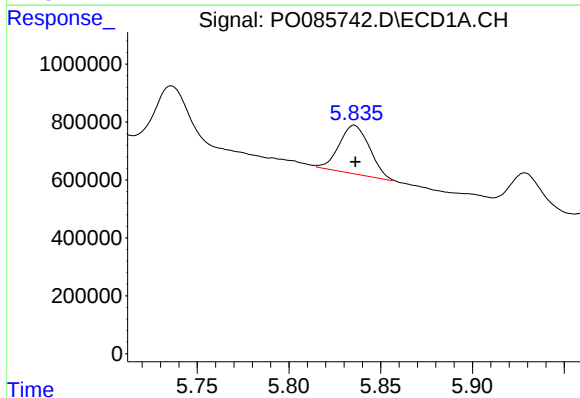
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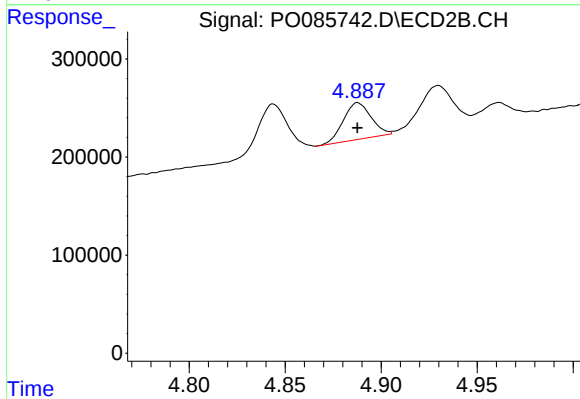
#5 AR-1016-3

R.T.: 4.843 min
Delta R.T.: -0.001 min
Response: 494735
Conc: 355.71 ng/ml m



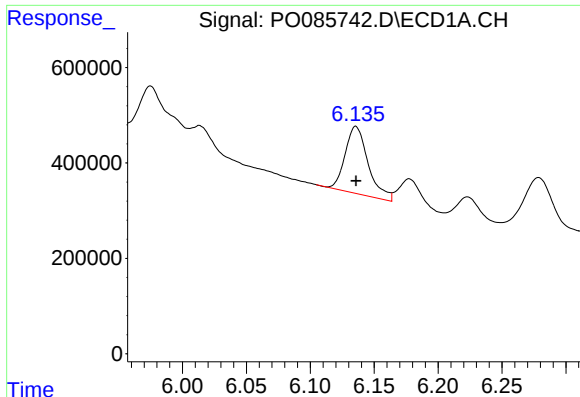
#6 AR-1016-4

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 1928544
Conc: 395.03 ng/ml m



#6 AR-1016-4

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 380071
Conc: 324.33 ng/ml



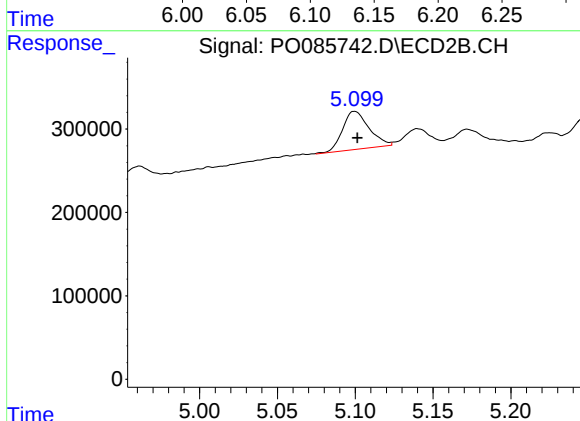
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 1774669
Conc: 390.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
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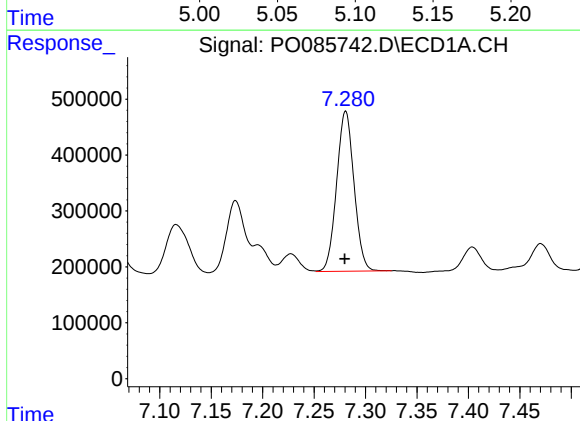
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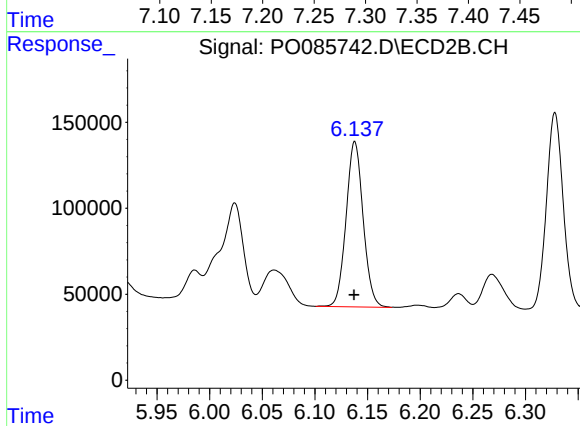
#7 AR-1016-5

R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 542717
Conc: 400.65 ng/ml m



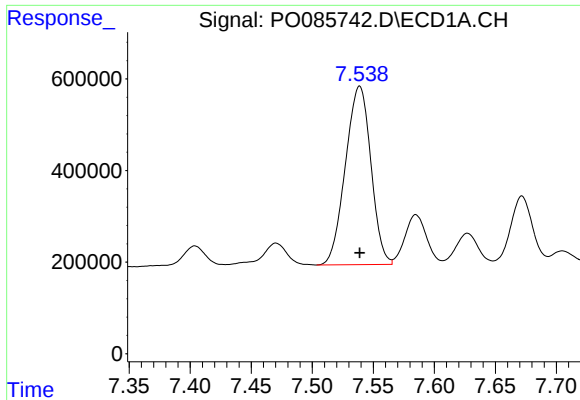
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 3373085
Conc: 421.12 ng/ml



#31 AR-1260-1

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 1087094
Conc: 435.36 ng/ml



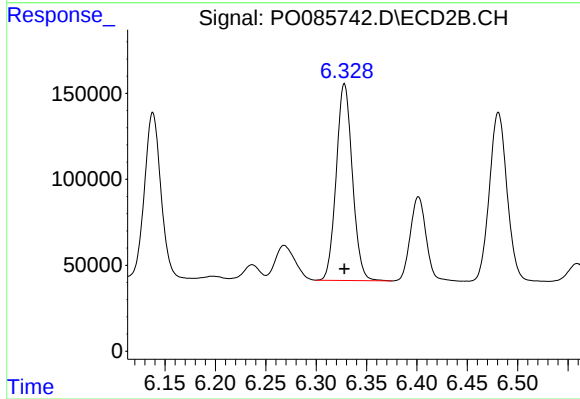
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 5658202
Conc: 603.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
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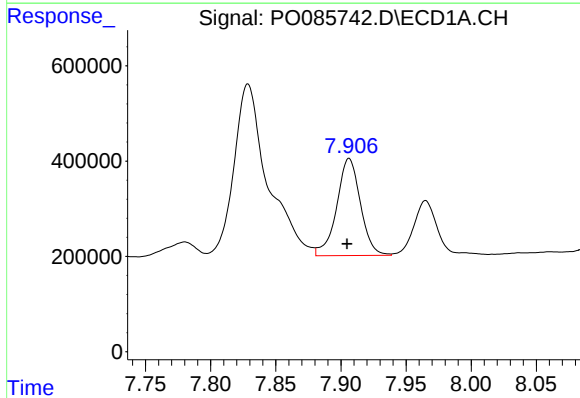
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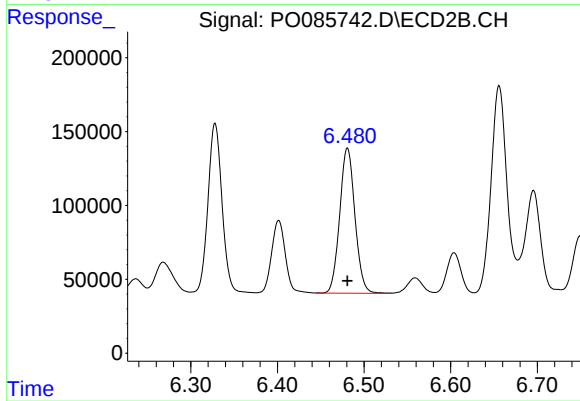
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 1275337
Conc: 419.16 ng/ml



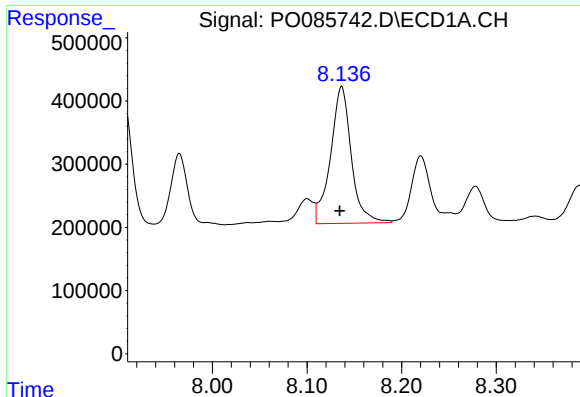
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: 0.002 min
Response: 2587180
Conc: 366.69 ng/ml



#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 1202446
Conc: 438.11 ng/ml



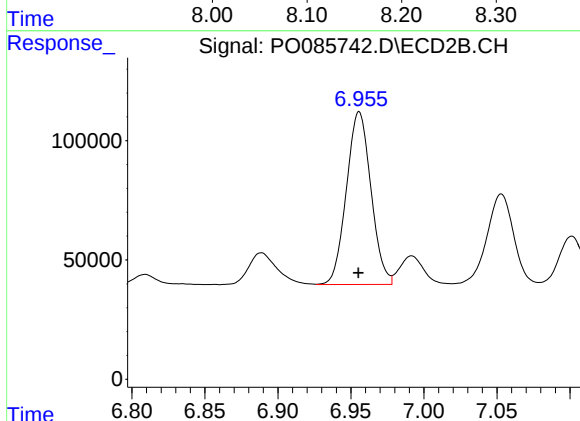
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 3302615
Conc: 419.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PILE-LINDEN-PROPANEMS

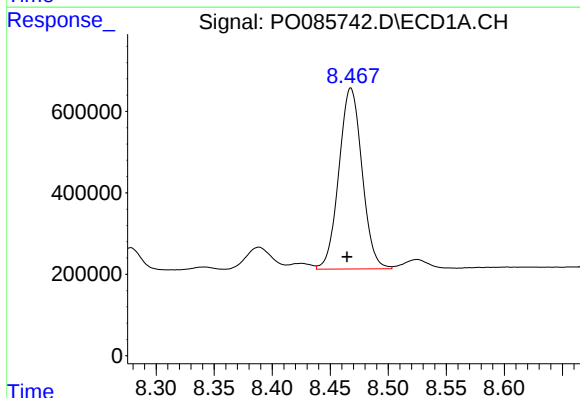
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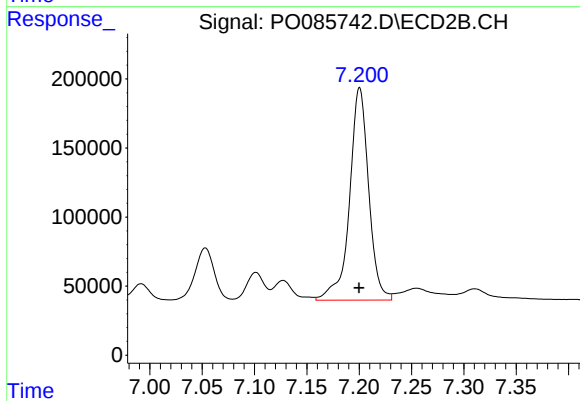
#34 AR-1260-4

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 847612
Conc: 369.78 ng/ml



#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: 0.003 min
Response: 6157622
Conc: 400.82 ng/ml



#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1958317
Conc: 387.34 ng/ml