

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042619\
 Data File : P0055682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2019 15:09
 Operator : SM/SJ
 Sample : K2442-15MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-21-DMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 22:38:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 2019
 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...	4.287	3.597	728513	764201	28.752	31.381m
2)	SA Decachlor...	9.899	8.557	633542	432074	14.763m	14.056m
Target Compounds							
3)	L1 AR-1016-1	5.450	4.671	320665	328654	258.177	284.860
4)	L1 AR-1016-2	5.472	4.690	439463	430703	256.425	276.474
5)	L1 AR-1016-3	5.533	4.865	289519	240069	259.507	276.123
6)	L1 AR-1016-4	5.632	4.906	255564	232491	277.151	330.638
7)	L1 AR-1016-5	5.924	5.117	256721	268042	260.112m	283.208m
31)	L7 AR-1260-1	7.044	6.142	553171	546166	269.265	281.739
32)	L7 AR-1260-2	7.301	6.330	698509	681561	275.521	261.901
33)	L7 AR-1260-3	7.658	6.482	361020	571983	175.729	251.509 #
34)	L7 AR-1260-4	7.879	6.953	649004	445426	271.859m	221.867
35)	L7 AR-1260-5	8.192	7.192	758990	839340	164.537	168.856

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

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Sample : K2442-15MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

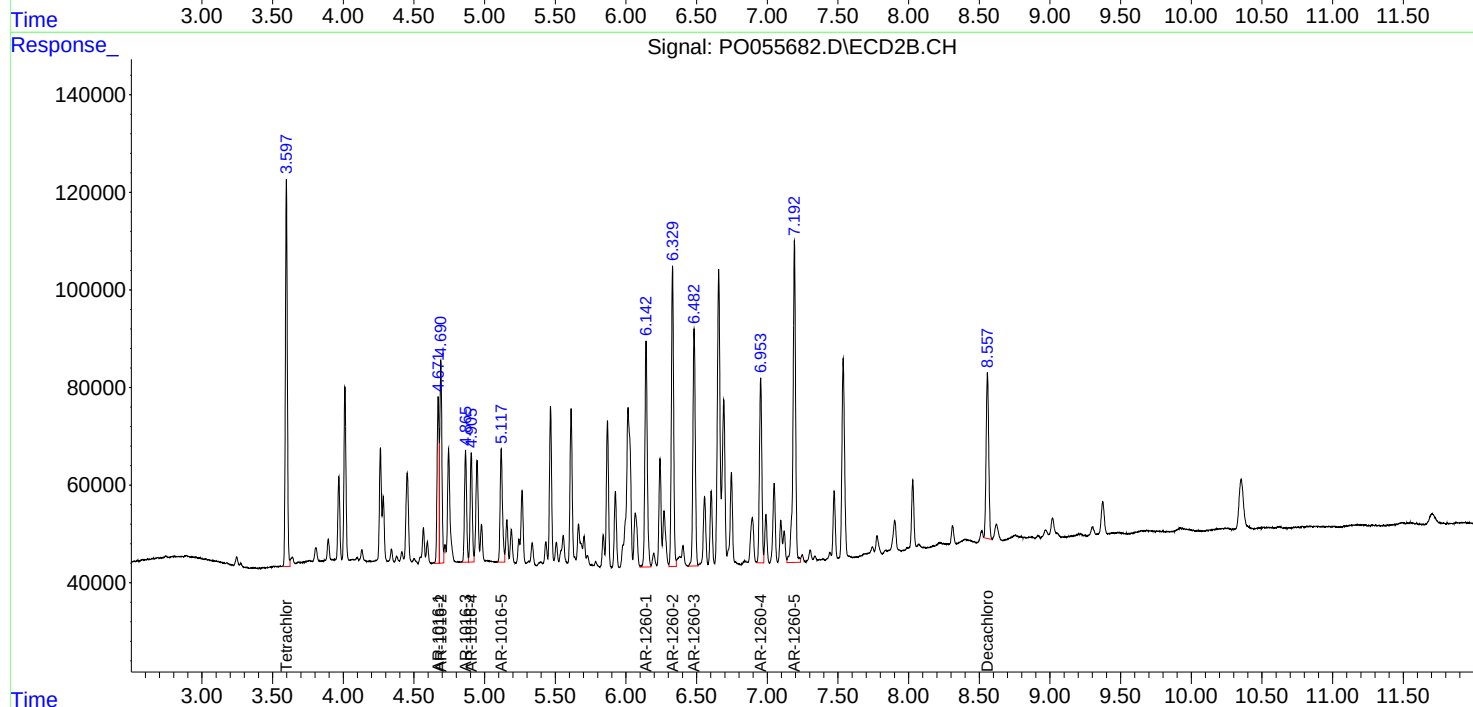
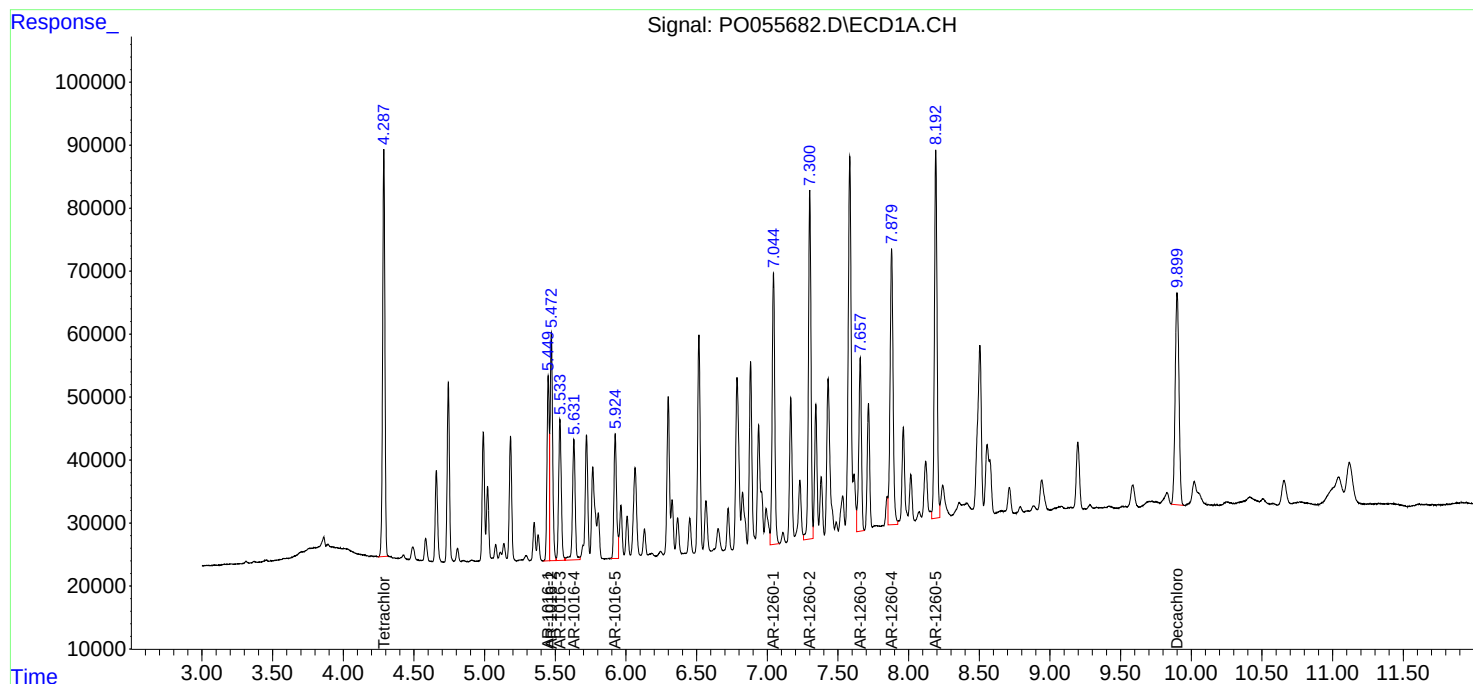
Instrument :
ECD_O
ClientSampleId :
TP-21-DMS

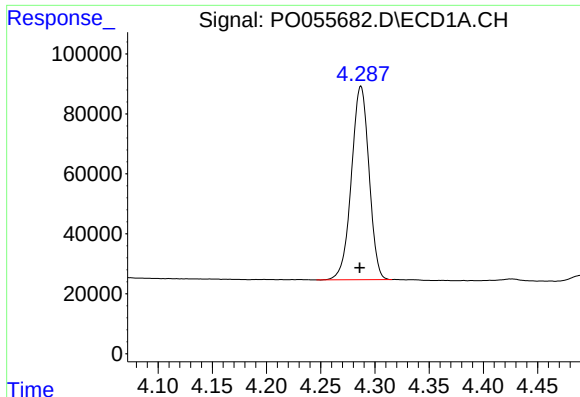
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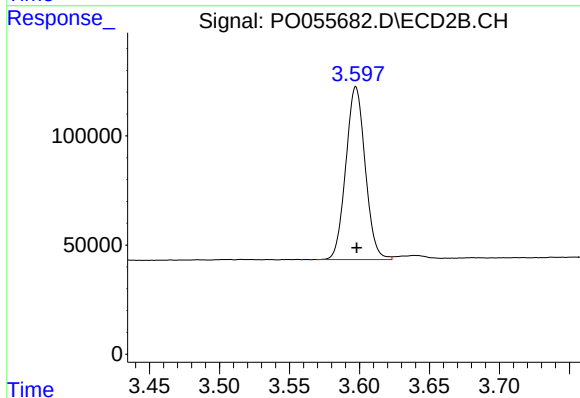
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: 0.001 min
Response: 728513
Conc: 28.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-21-DMS

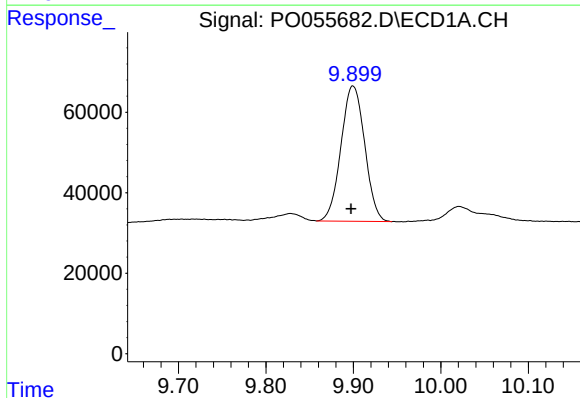
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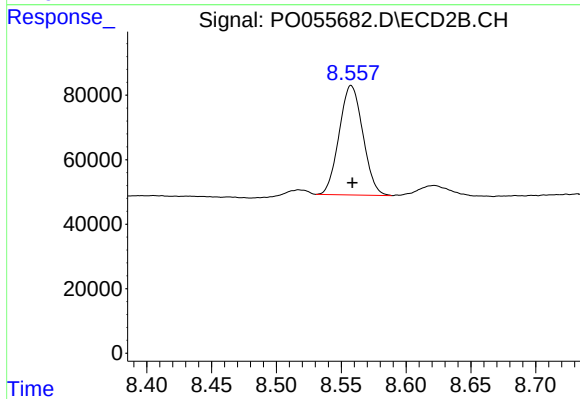
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 764201
Conc: 31.38 ng/ml m



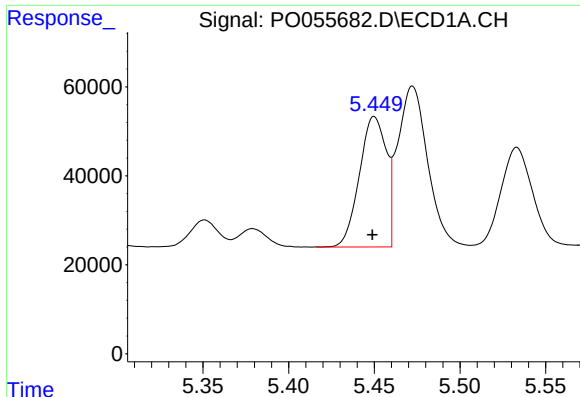
#2 Decachlorobiphenyl

R.T.: 9.899 min
Delta R.T.: 0.001 min
Response: 633542
Conc: 14.76 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.557 min
Delta R.T.: -0.001 min
Response: 432074
Conc: 14.06 ng/ml m



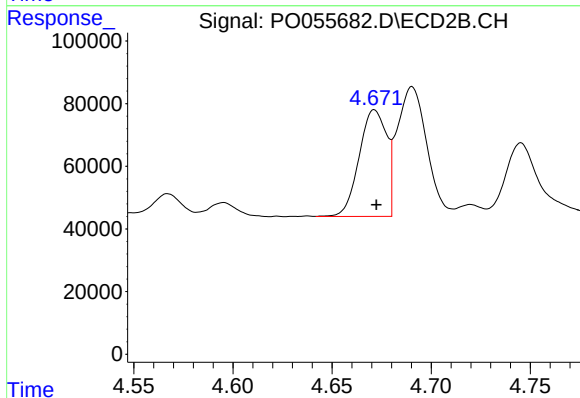
#3 AR-1016-1

R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 320665
Conc: 258.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-21-DMS

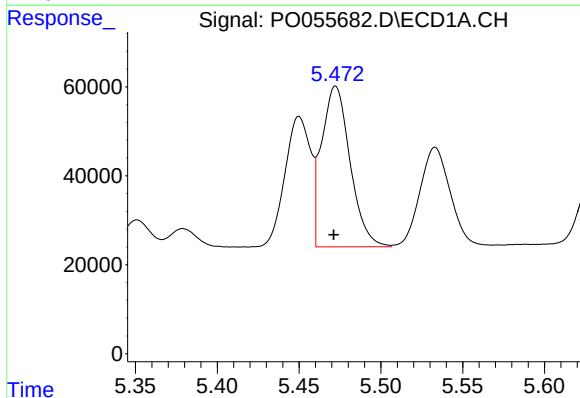
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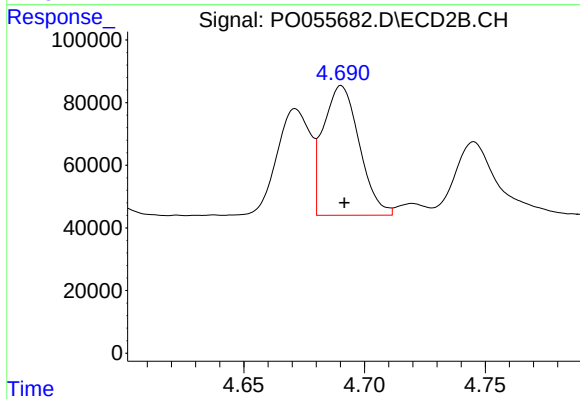
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: -0.001 min
Response: 328654
Conc: 284.86 ng/ml



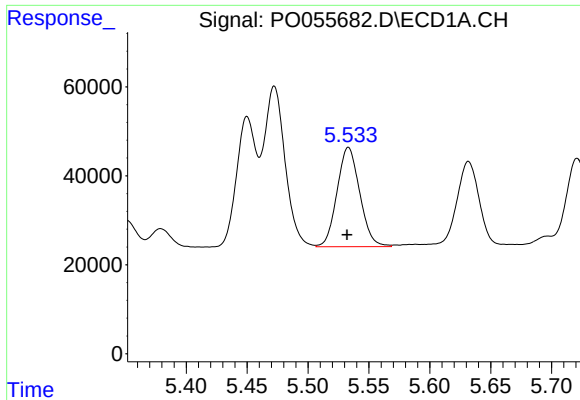
#4 AR-1016-2

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 439463
Conc: 256.43 ng/ml



#4 AR-1016-2

R.T.: 4.690 min
Delta R.T.: -0.001 min
Response: 430703
Conc: 276.47 ng/ml



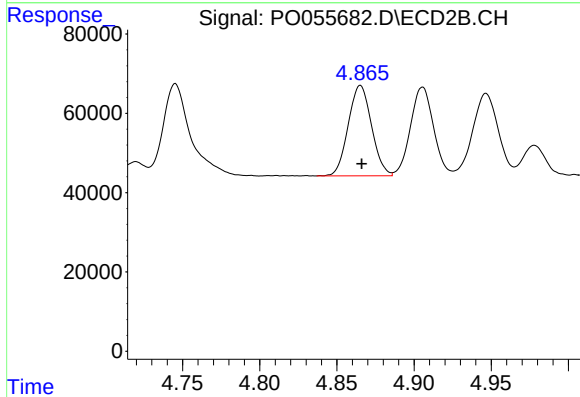
#5 AR-1016-3

R.T.: 5.533 min
Delta R.T.: 0.001 min
Response: 289519
Conc: 259.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-21-DMS

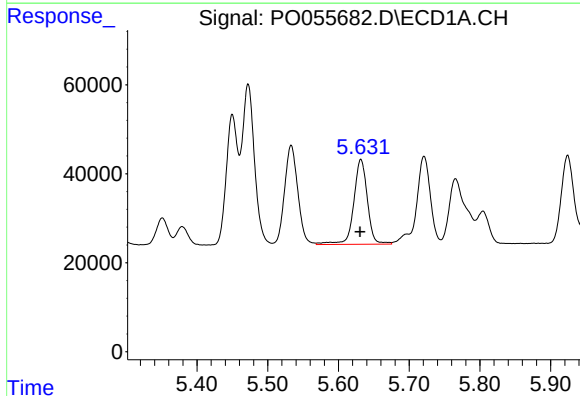
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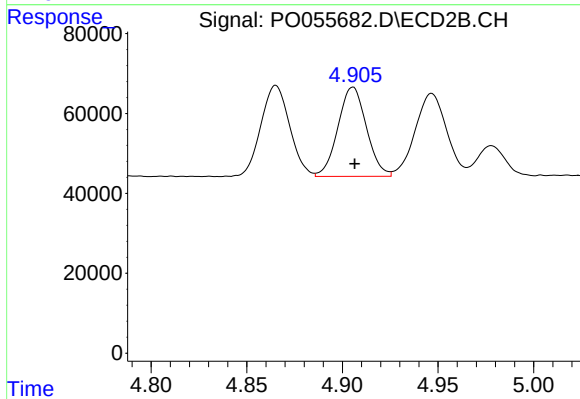
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.001 min
Response: 240069
Conc: 276.12 ng/ml



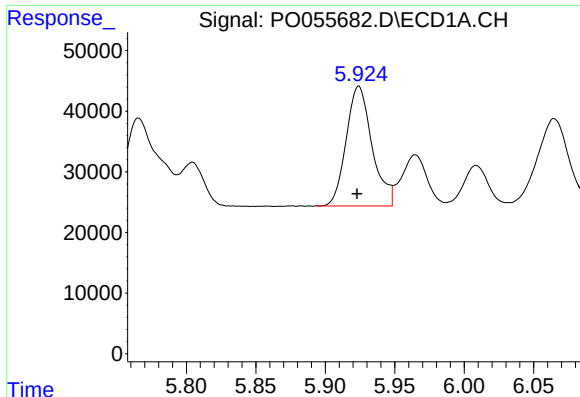
#6 AR-1016-4

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 255564
Conc: 277.15 ng/ml



#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 232491
Conc: 330.64 ng/ml



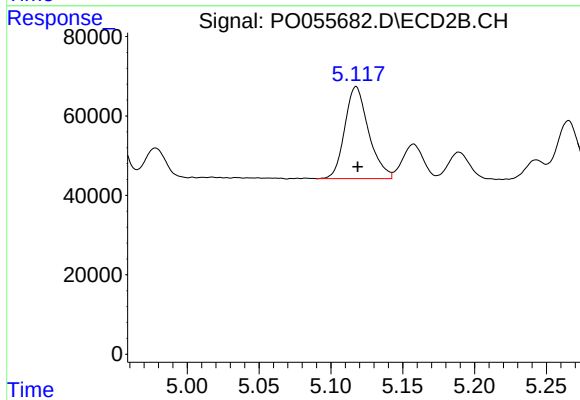
#7 AR-1016-5

R.T.: 5.924 min
Delta R.T.: 0.001 min
Response: 256721
Conc: 260.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-21-DMS

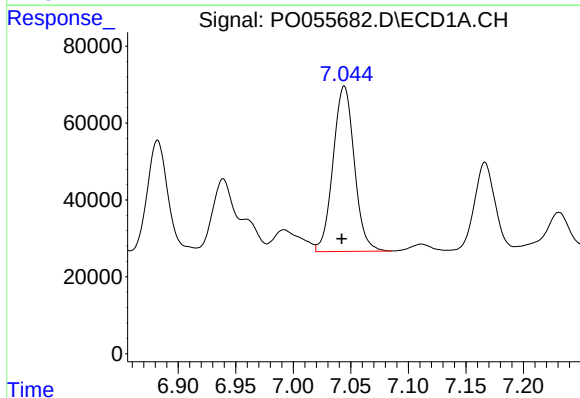
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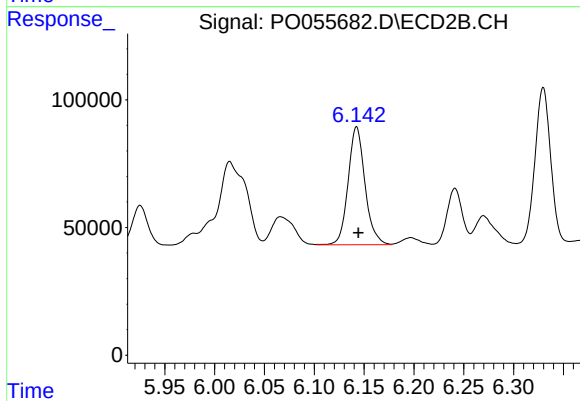
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 268042
Conc: 283.21 ng/ml m



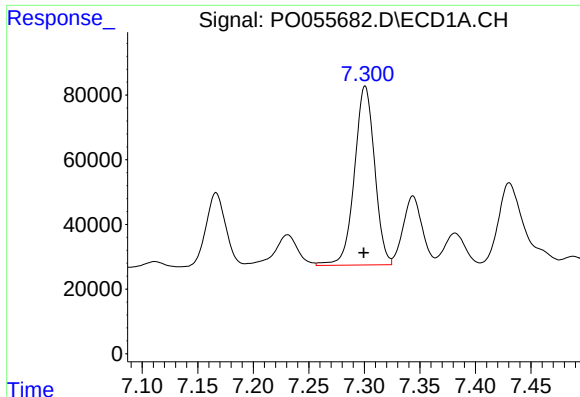
#31 AR-1260-1

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 553171
Conc: 269.27 ng/ml



#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 546166
Conc: 281.74 ng/ml



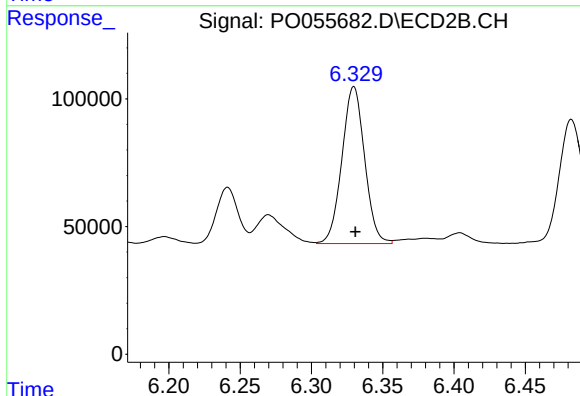
#32 AR-1260-2

R.T.: 7.301 min
Delta R.T.: 0.001 min
Response: 698509
Conc: 275.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-21-DMS

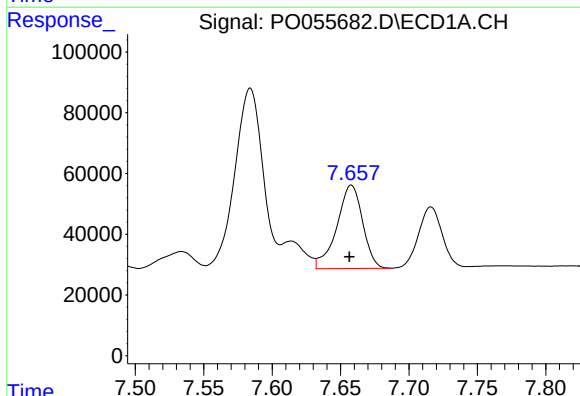
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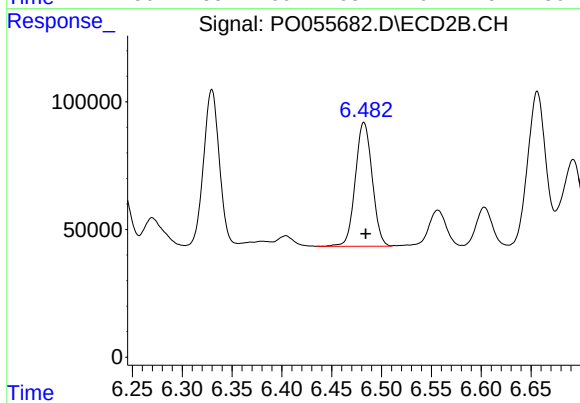
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 681561
Conc: 261.90 ng/ml



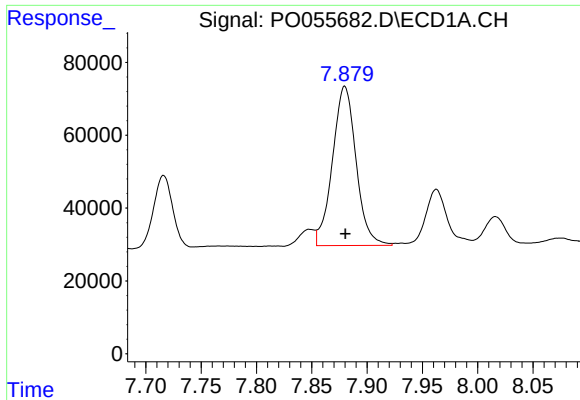
#33 AR-1260-3

R.T.: 7.658 min
Delta R.T.: 0.001 min
Response: 361020
Conc: 175.73 ng/ml



#33 AR-1260-3

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 571983
Conc: 251.51 ng/ml



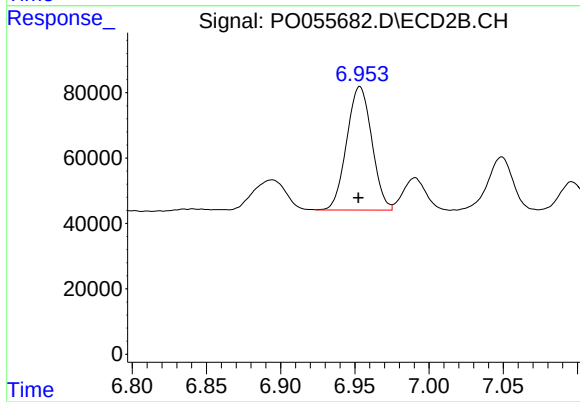
#34 AR-1260-4

R.T.: 7.879 min
Delta R.T.: -0.001 min
Response: 649004
Conc: 271.86 ng/ml m

Instrument :
ECD_O
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TP-21-DMS

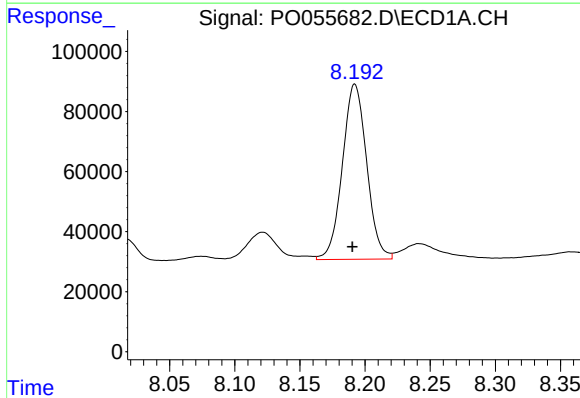
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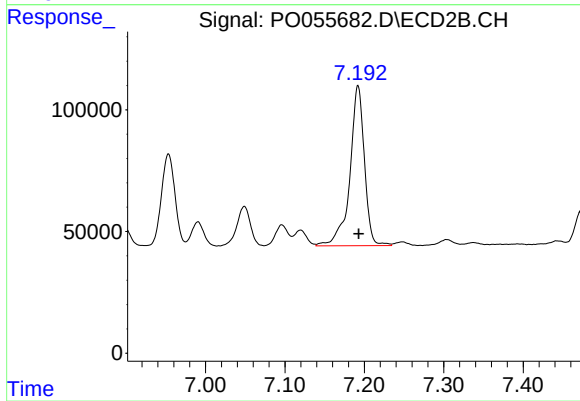
#34 AR-1260-4

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 445426
Conc: 221.87 ng/ml



#35 AR-1260-5

R.T.: 8.192 min
Delta R.T.: 0.002 min
Response: 758990
Conc: 164.54 ng/ml



#35 AR-1260-5

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 839340
Conc: 168.86 ng/ml