

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042619\
 Data File : P0055683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2019 15:26
 Operator : SM/SJ
 Sample : K2442-15MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-21-DMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 22:39:03 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...	4.285	3.597	704812	842096	27.817	34.579
2)	SA Decachlor...	9.895	8.556	640462	434682	14.925m	14.141m
Target Compounds							
3)	L1 AR-1016-1	5.447	4.670	348164	350009	280.317m	303.370
4)	L1 AR-1016-2	5.470	4.690	463874	464281	270.669m	298.028
5)	L1 AR-1016-3	5.531	4.864	300854	258689	269.667m	297.540
6)	L1 AR-1016-4	5.629	4.904	241344	248662	261.729m	353.636 #
7)	L1 AR-1016-5	5.921	5.116	270790	294437	274.367m	311.096m
31)	L7 AR-1260-1	7.041	6.142	568752	597701	276.850	308.323
32)	L7 AR-1260-2	7.298	6.328	697035	707973	274.939	272.050
33)	L7 AR-1260-3	7.655	6.481	381820	612534	185.854	269.340 #
34)	L7 AR-1260-4	7.877	6.952	676999	465940	283.585	232.085
35)	L7 AR-1260-5	8.189	7.190	764874	867918	165.813	174.605m

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

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Sample : K2442-15MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

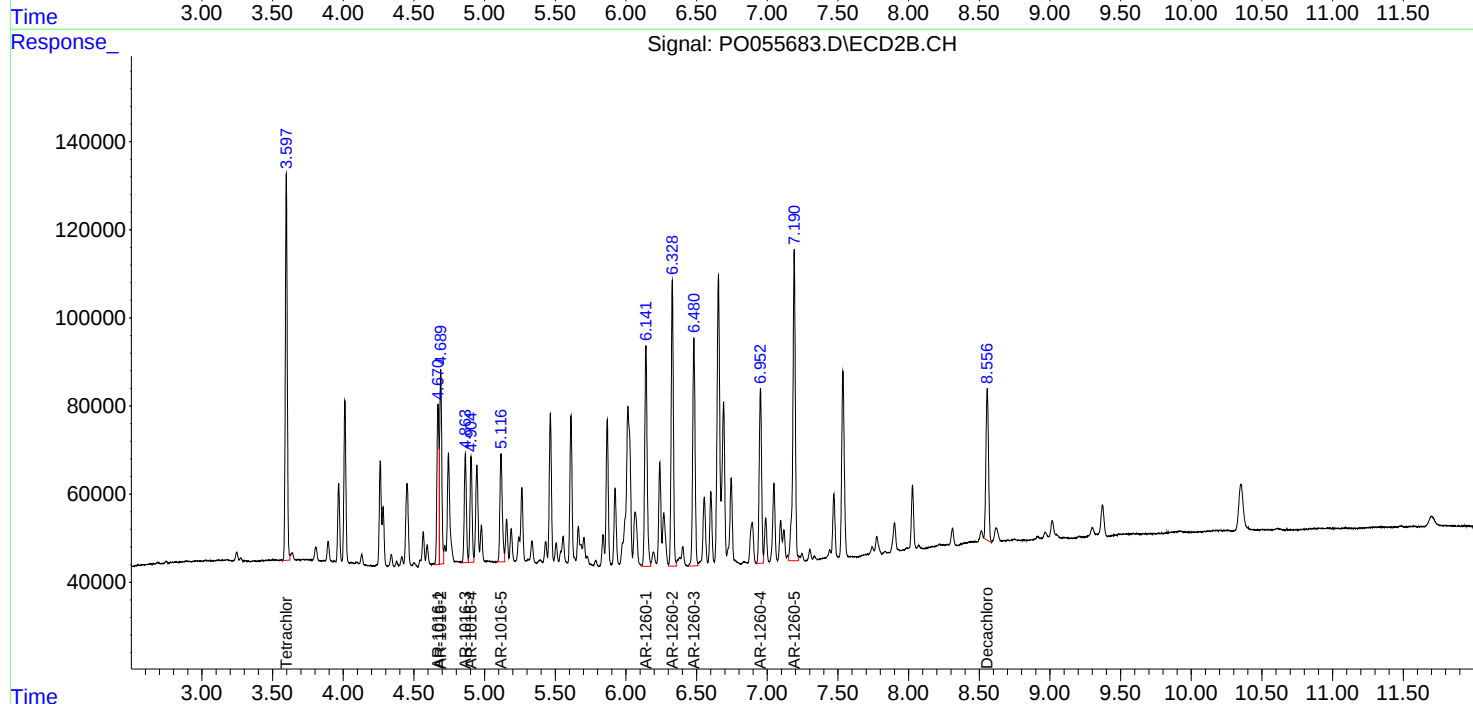
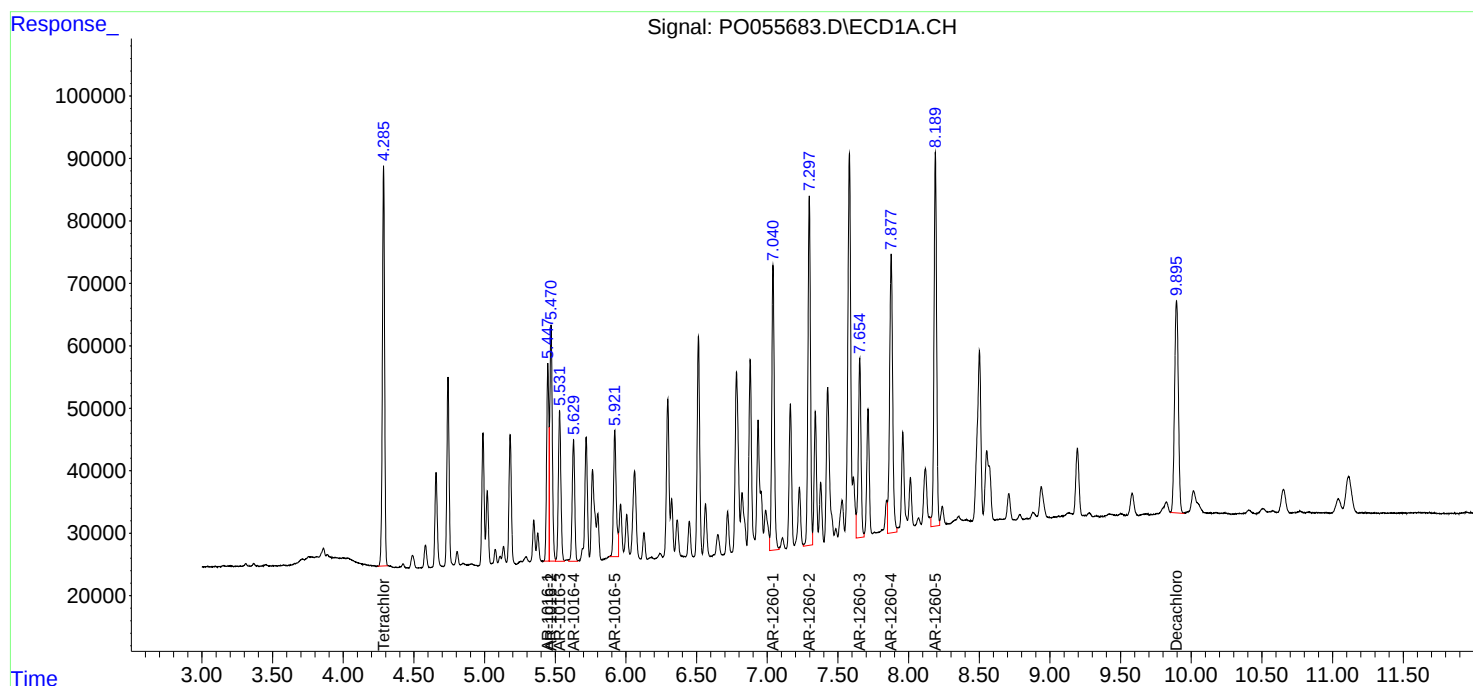
Instrument :
ECD_O
ClientSampleId :
TP-21-DMSD

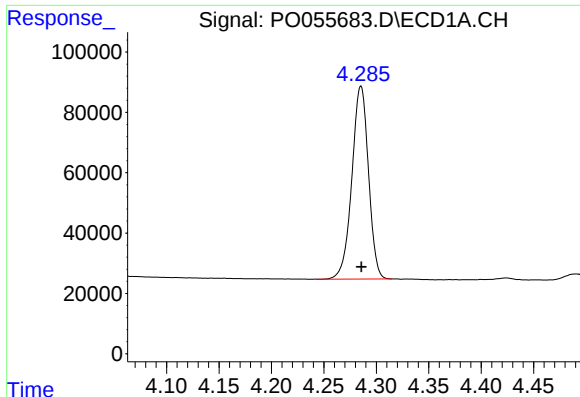
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Integration File signal 1: autoint1.e
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Quant Time: Apr 26 22:39:03 2019
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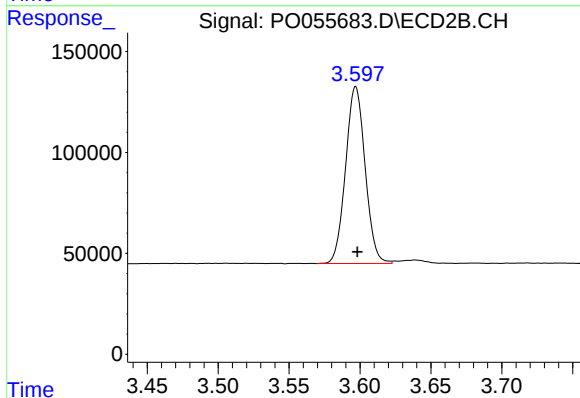
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 704812
Conc: 27.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-21-DMSD

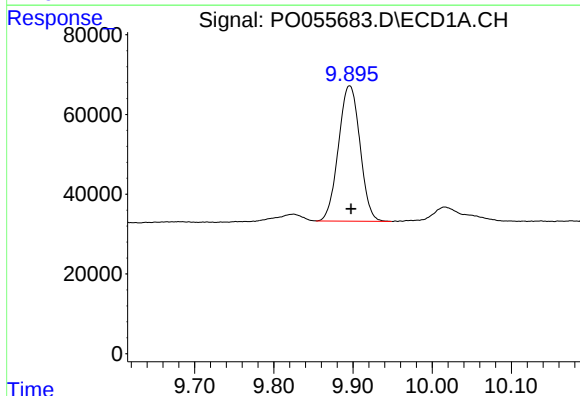
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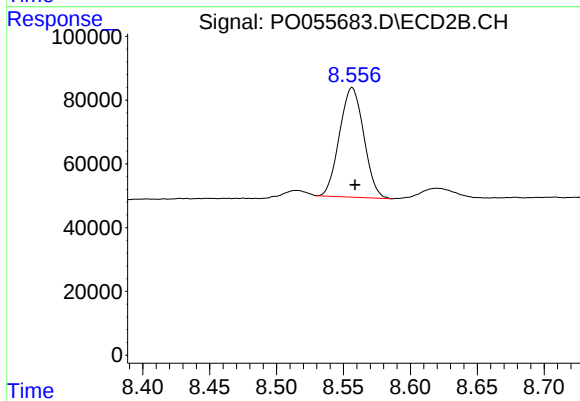
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: -0.001 min
Response: 842096
Conc: 34.58 ng/ml



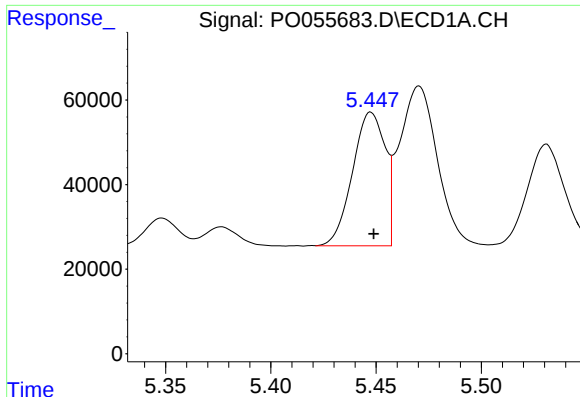
#2 Decachlorobiphenyl

R.T.: 9.895 min
Delta R.T.: -0.002 min
Response: 640462
Conc: 14.92 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.556 min
Delta R.T.: -0.002 min
Response: 434682
Conc: 14.14 ng/ml m



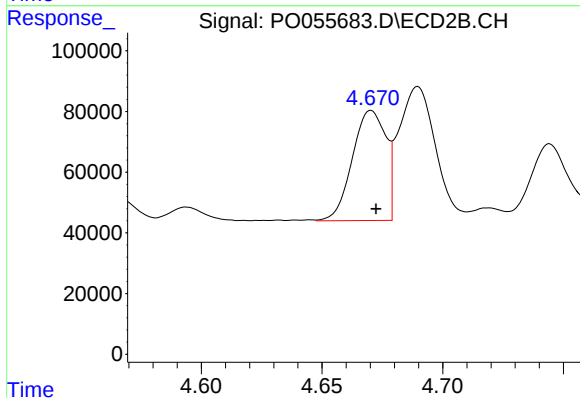
#3 AR-1016-1

R.T.: 5.447 min
Delta R.T.: -0.002 min
Response: 348164
Conc: 280.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-21-DMSD

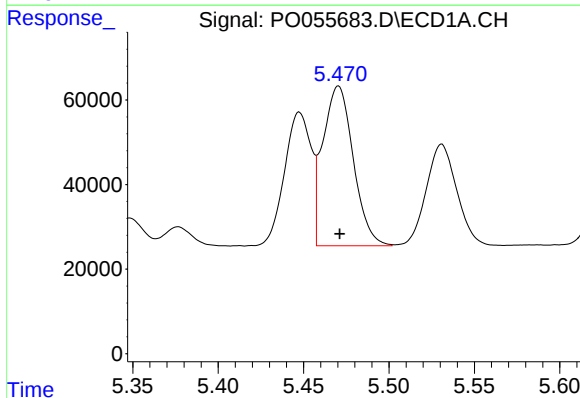
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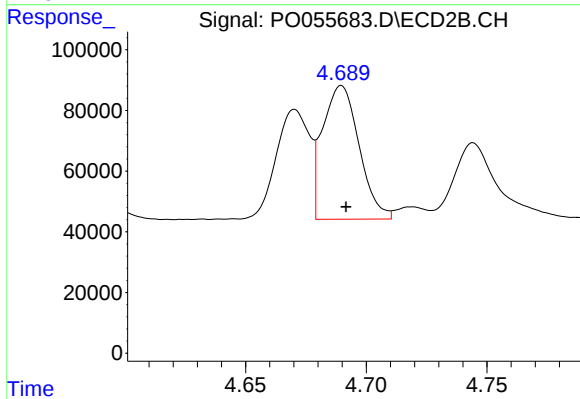
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: -0.002 min
Response: 350009
Conc: 303.37 ng/ml



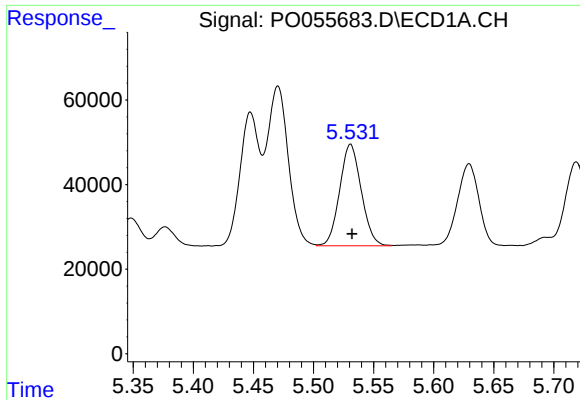
#4 AR-1016-2

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 463874
Conc: 270.67 ng/ml m



#4 AR-1016-2

R.T.: 4.690 min
Delta R.T.: -0.002 min
Response: 464281
Conc: 298.03 ng/ml



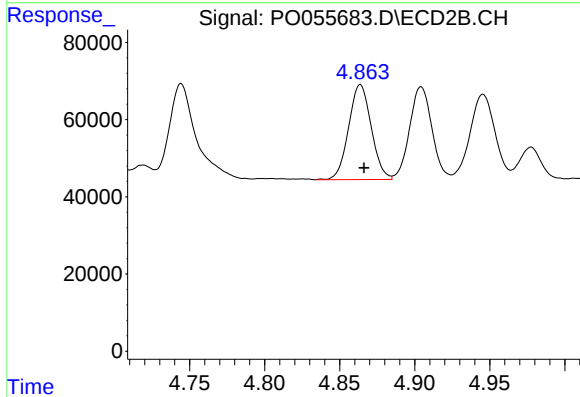
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 300854
Conc: 269.67 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-21-DMSD

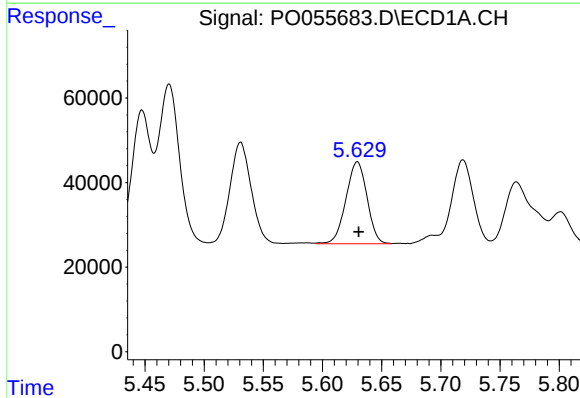
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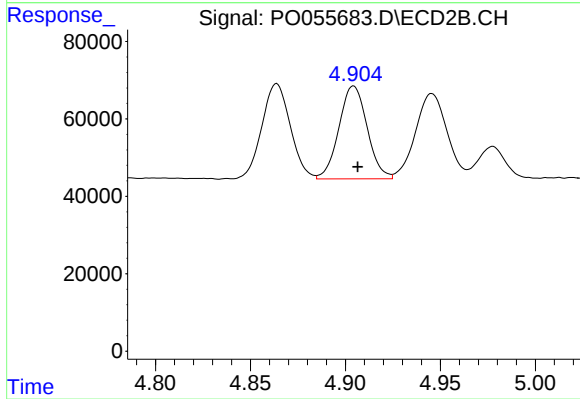
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 258689
Conc: 297.54 ng/ml



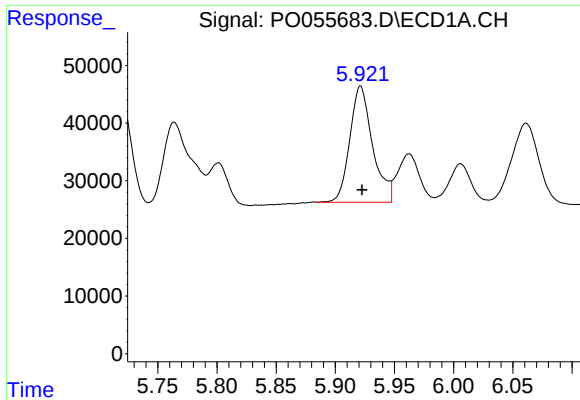
#6 AR-1016-4

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 241344
Conc: 261.73 ng/ml m



#6 AR-1016-4

R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 248662
Conc: 353.64 ng/ml



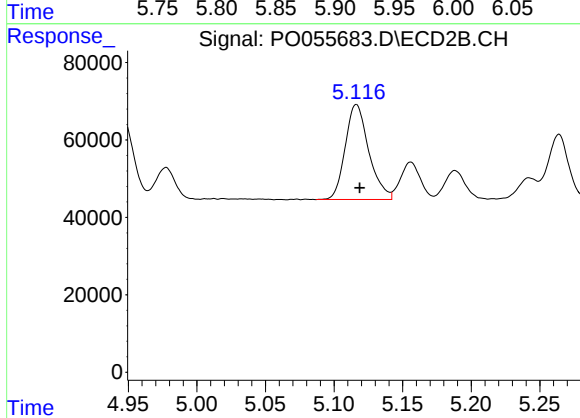
#7 AR-1016-5

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 270790
Conc: 274.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-21-DMSD

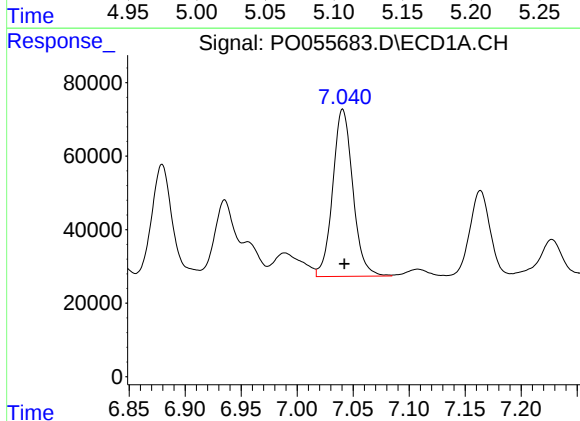
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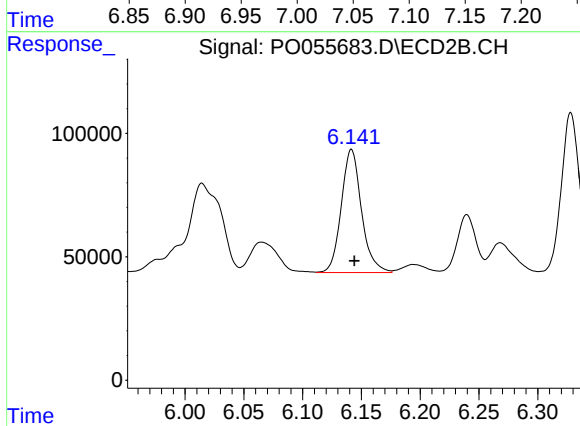
#7 AR-1016-5

R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 294437
Conc: 311.10 ng/ml m



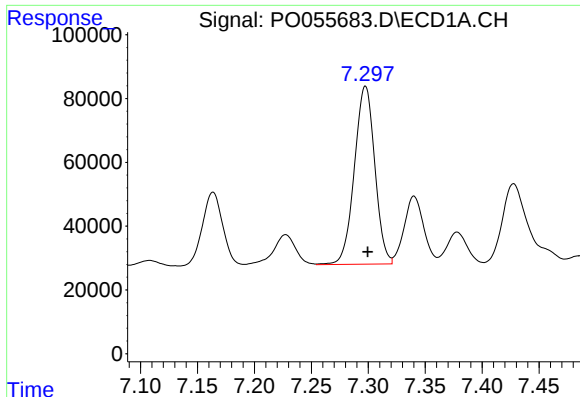
#31 AR-1260-1

R.T.: 7.041 min
Delta R.T.: -0.002 min
Response: 568752
Conc: 276.85 ng/ml



#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 597701
Conc: 308.32 ng/ml



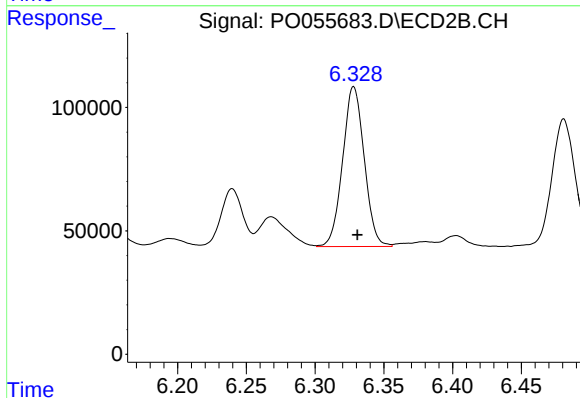
#32 AR-1260-2

R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 697035
Conc: 274.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-21-DMSD

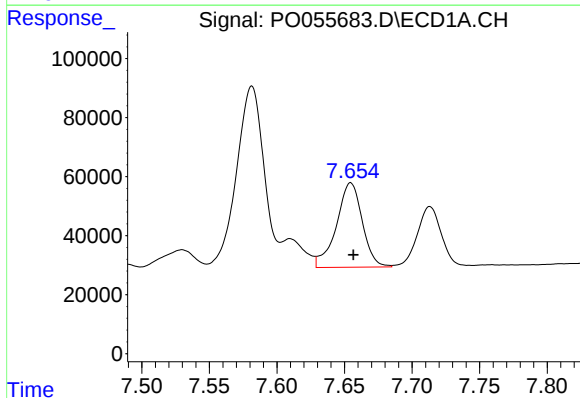
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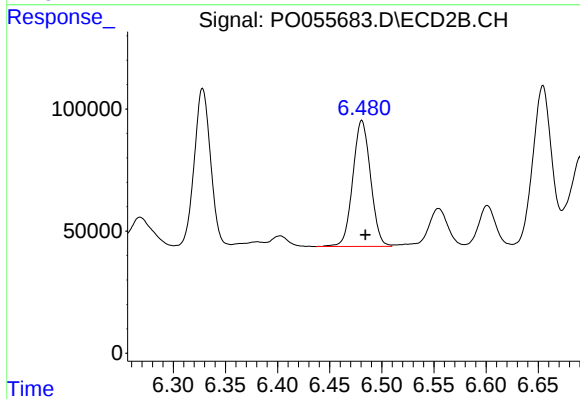
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 707973
Conc: 272.05 ng/ml



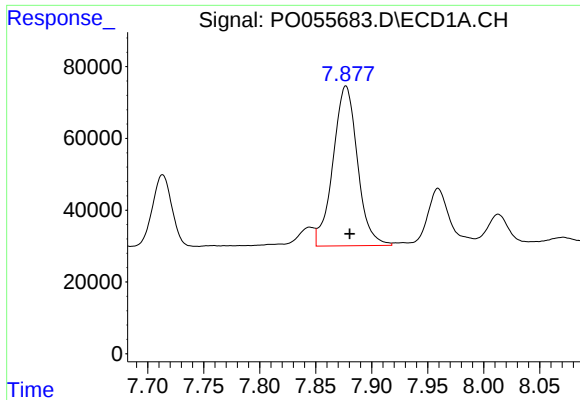
#33 AR-1260-3

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 381820
Conc: 185.85 ng/ml



#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 612534
Conc: 269.34 ng/ml



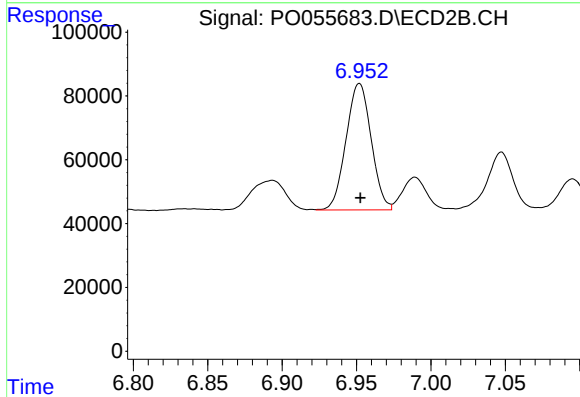
#34 AR-1260-4

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 676999
Conc: 283.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-21-DMSD

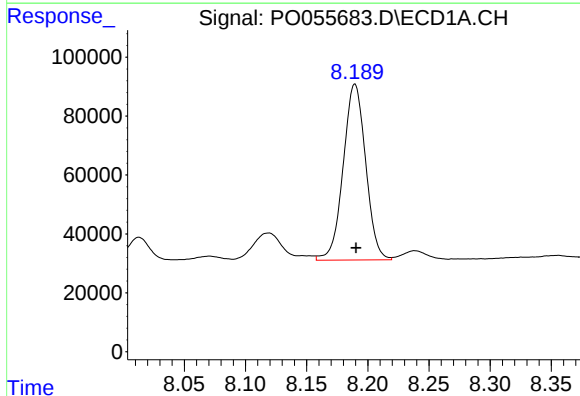
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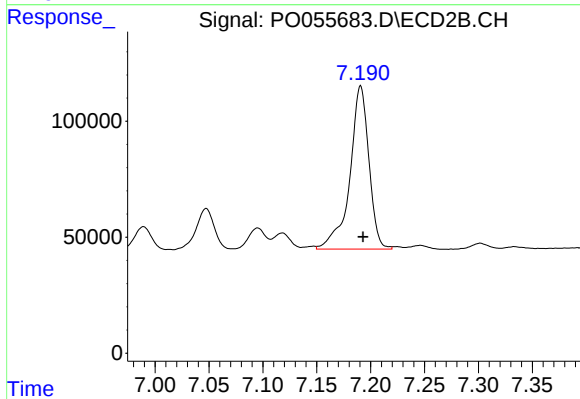
#34 AR-1260-4

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 465940
Conc: 232.09 ng/ml



#35 AR-1260-5

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 764874
Conc: 165.81 ng/ml



#35 AR-1260-5

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 867918
Conc: 174.60 ng/ml m