

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030619\
 Data File : P0054265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2019 15:50
 Operator : SM/SJ
 Sample : K1732-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-07(22-23)-20190301MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 04:11:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 05 06:51:55 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...	4.031	3.117	86795800	5671709	15.609	18.052
2)	SA Decachlor...	9.348	7.684	24942105	5815877	16.799	18.183
Target Compounds							
3)	L1 AR-1016-1	5.162	4.083	20036553	2539181	173.662	208.439
4)	L1 AR-1016-2	5.182	4.097	30162182	4065070	175.195	212.850
5)	L1 AR-1016-3	5.241	4.252	17196186	2047446	169.549	197.882m
6)	L1 AR-1016-4	5.339	4.294	14015453	1555168	170.521	196.463m
7)	L1 AR-1016-5	5.620	4.483	12144978	2138303	173.579	204.358
31)	L7 AR-1260-1	6.709	5.425	15729008	3947752	160.315	194.737
32)	L7 AR-1260-2	6.961	5.609	19030141	4490910	161.669	184.068
33)	L7 AR-1260-3	7.309	5.743	12006756	4096662	165.808	181.129
34)	L7 AR-1260-4	7.535	6.186	13087857	2646157	176.721	185.427
35)	L7 AR-1260-5	7.839	6.428	25545983	6342761	166.229	182.426

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

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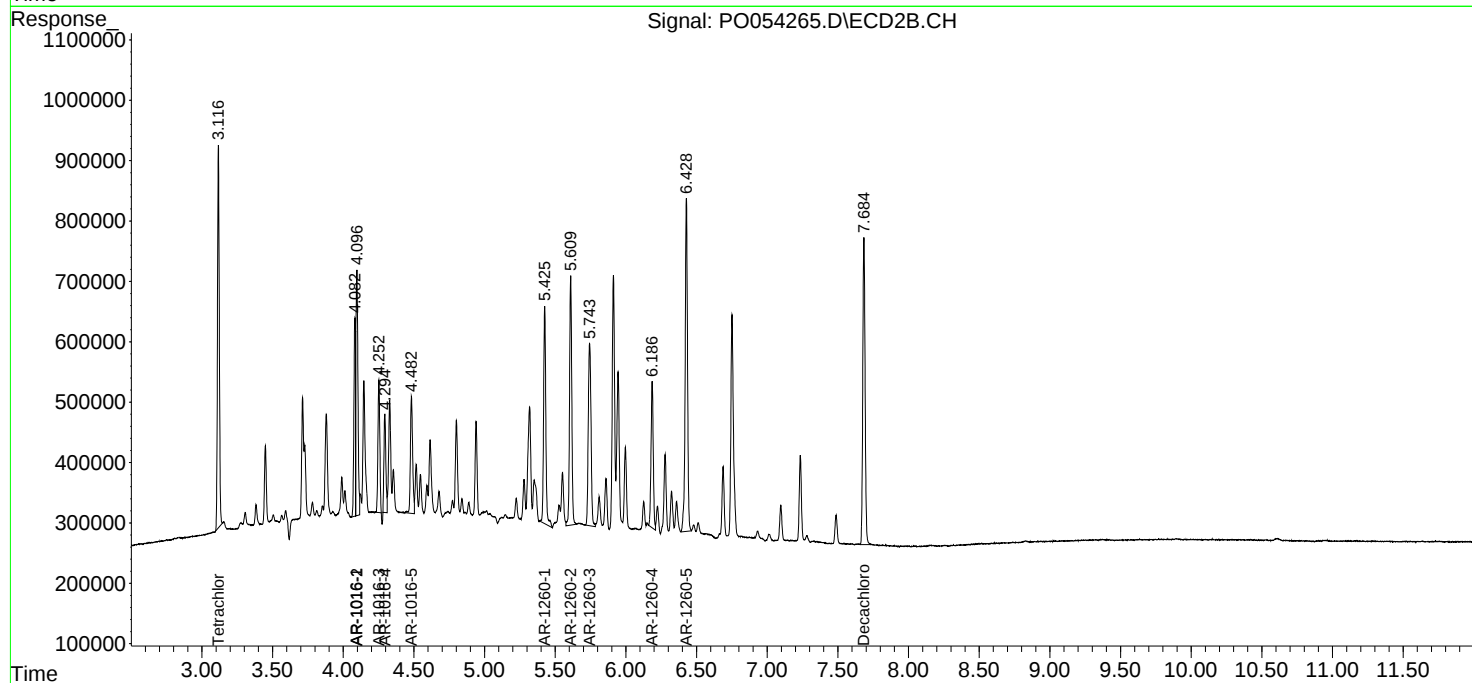
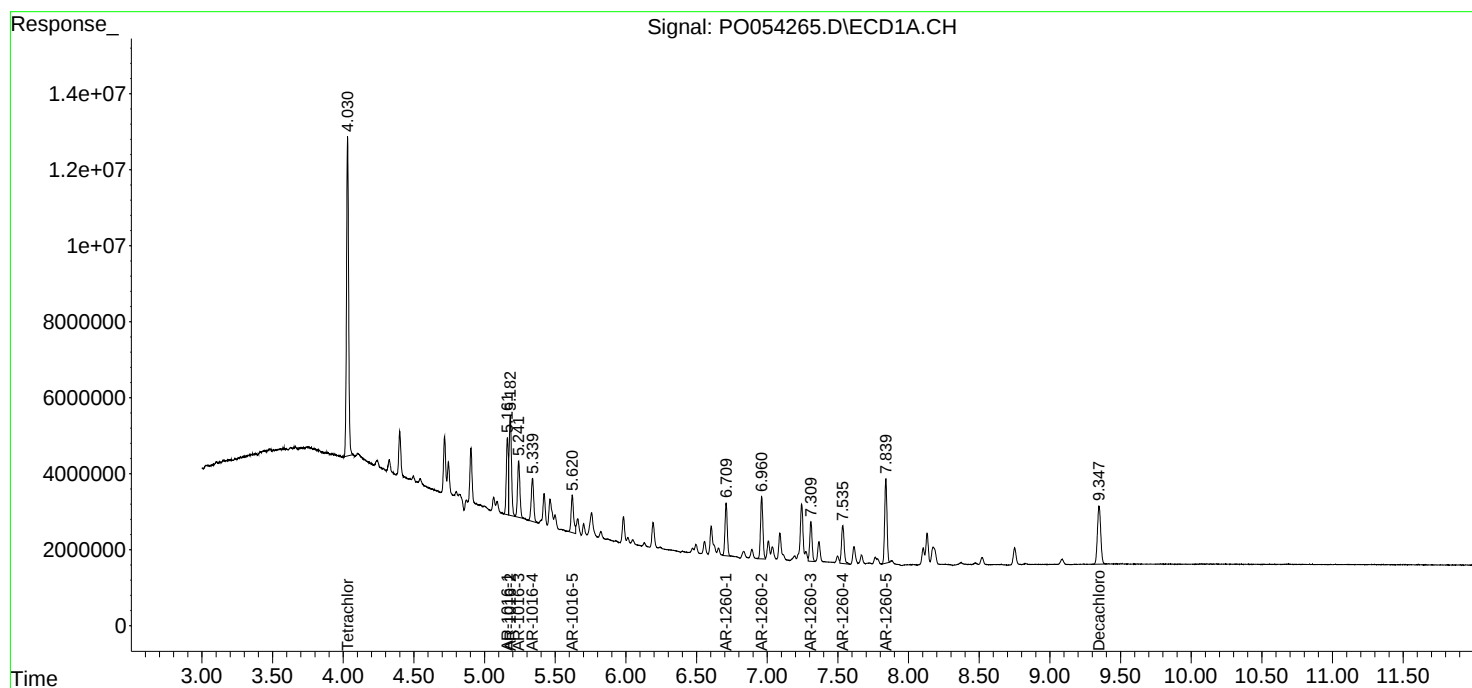
Instrument :
ECD_O
ClientSampleId :
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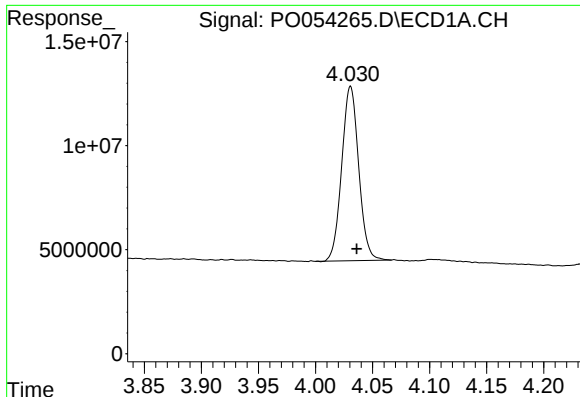
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Integration File signal 1: autoint1.e
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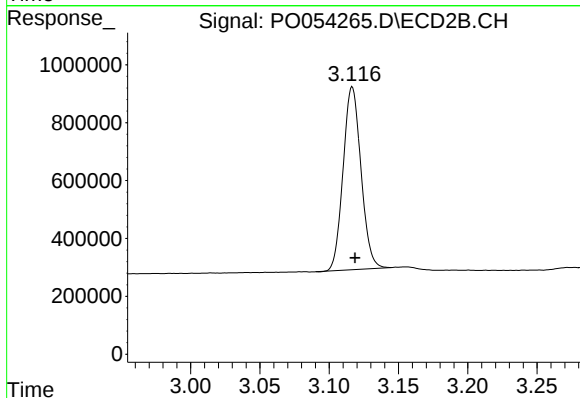
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: -0.005 min
Response: 86795800
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-07(22-23)-20190301MSD

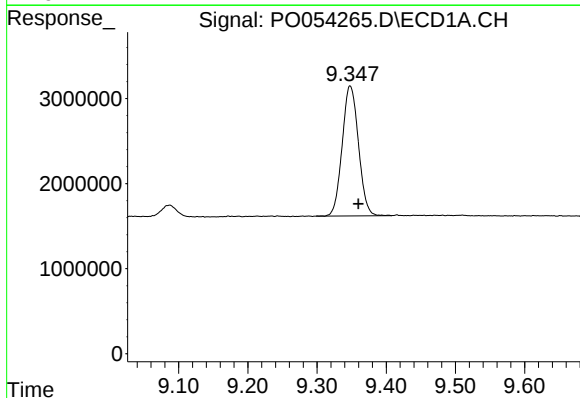
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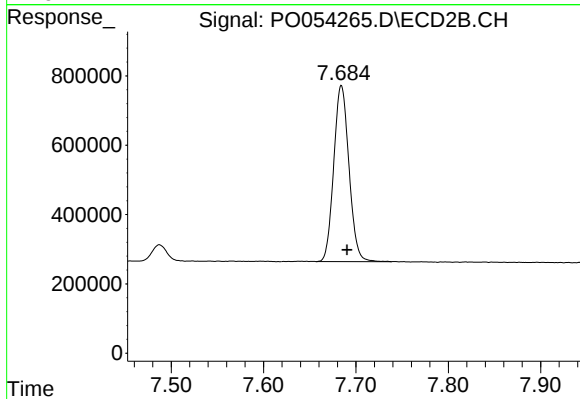
#1 Tetrachloro-m-xylene

R.T.: 3.117 min
Delta R.T.: -0.002 min
Response: 5671709
Conc: 18.05 ng/ml



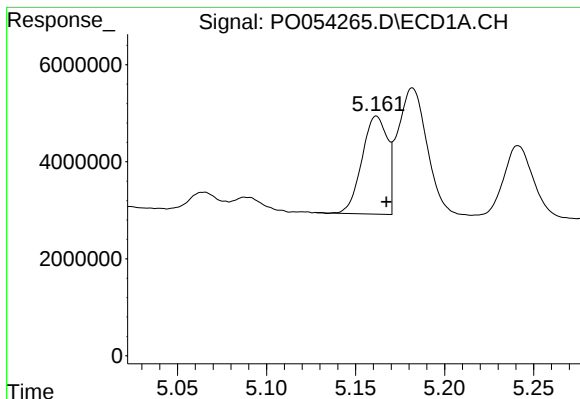
#2 Decachlorobiphenyl

R.T.: 9.348 min
Delta R.T.: -0.012 min
Response: 24942105
Conc: 16.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.684 min
Delta R.T.: -0.006 min
Response: 5815877
Conc: 18.18 ng/ml



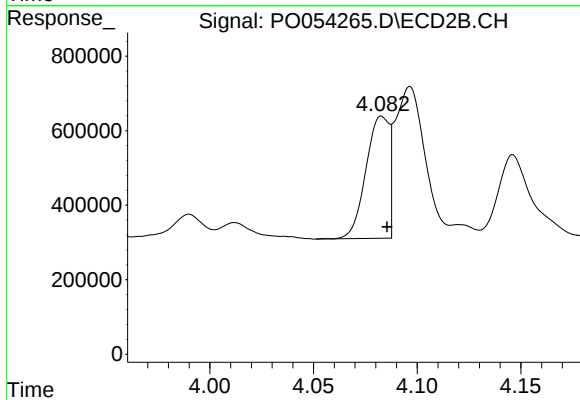
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 20036553
Conc: 173.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
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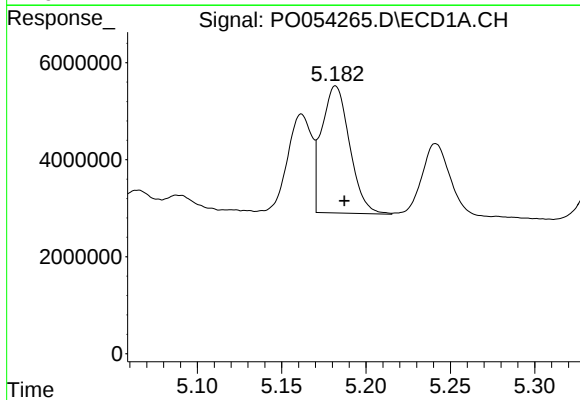
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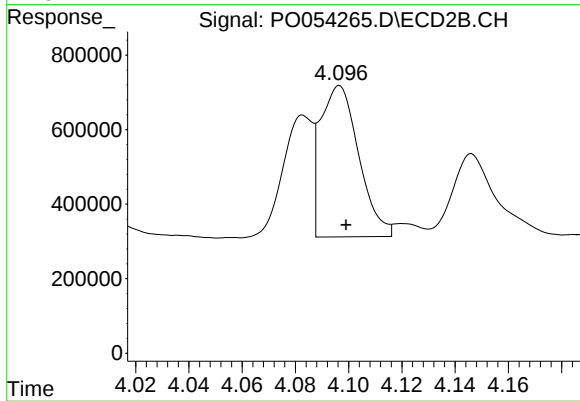
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.003 min
Response: 2539181
Conc: 208.44 ng/ml



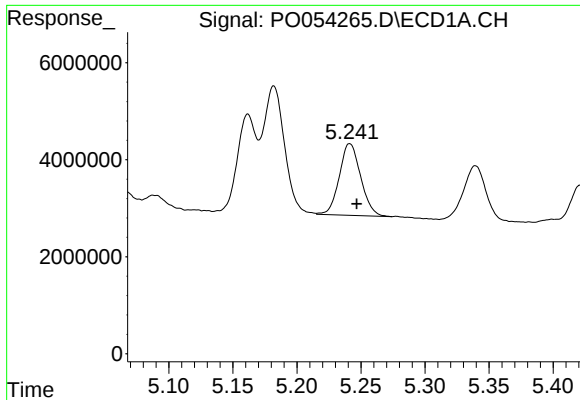
#4 AR-1016-2

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 30162182
Conc: 175.20 ng/ml



#4 AR-1016-2

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 4065070
Conc: 212.85 ng/ml



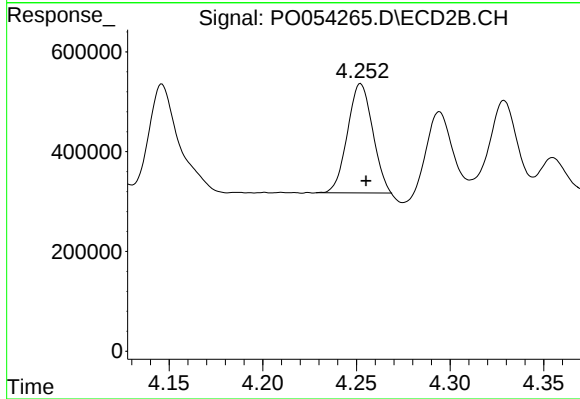
#5 AR-1016-3

R.T.: 5.241 min
Delta R.T.: -0.005 min
Response: 17196186
Conc: 169.55 ng/ml

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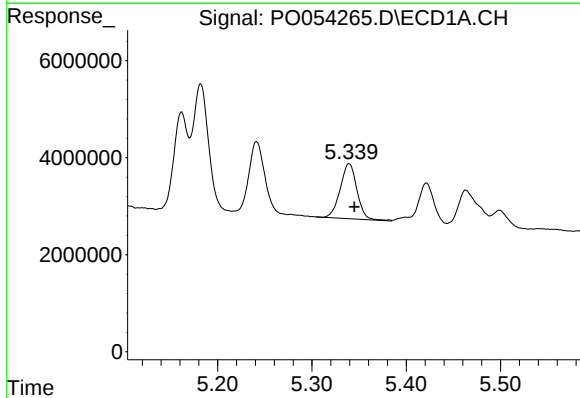
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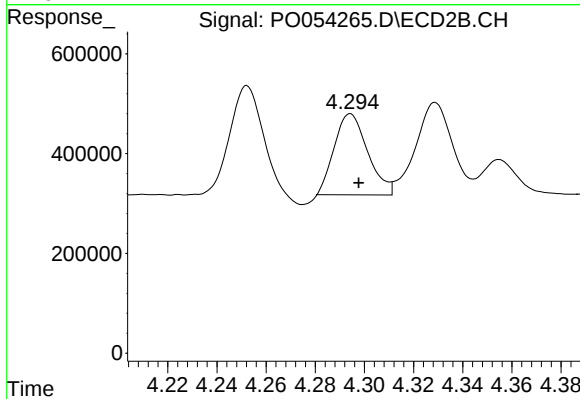
#5 AR-1016-3

R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 2047446
Conc: 197.88 ng/ml m



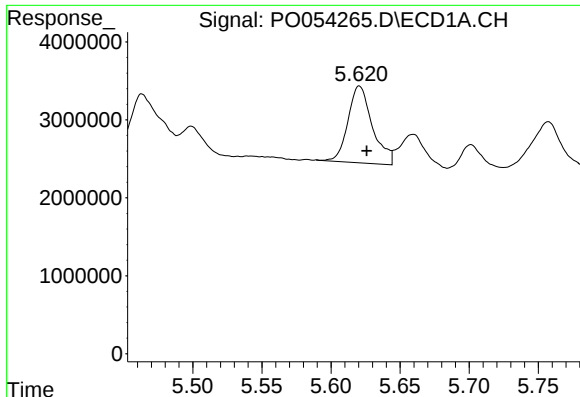
#6 AR-1016-4

R.T.: 5.339 min
Delta R.T.: -0.006 min
Response: 14015453
Conc: 170.52 ng/ml



#6 AR-1016-4

R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 1555168
Conc: 196.46 ng/ml m



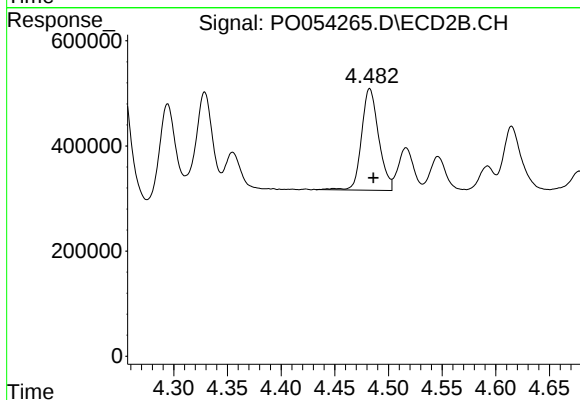
#7 AR-1016-5

R.T.: 5.620 min
Delta R.T.: -0.005 min
Response: 12144978
Conc: 173.58 ng/ml

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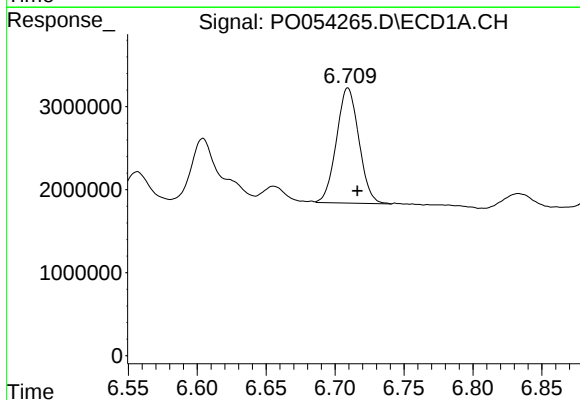
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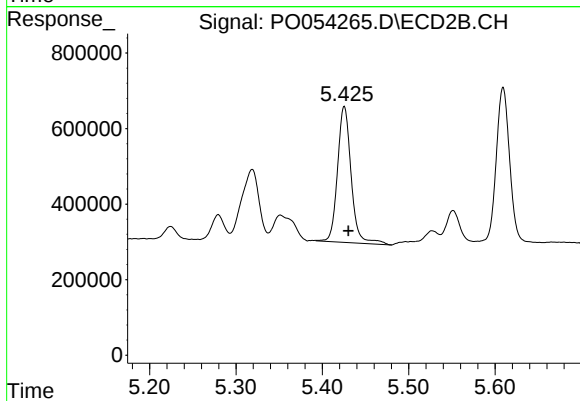
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.003 min
Response: 2138303
Conc: 204.36 ng/ml



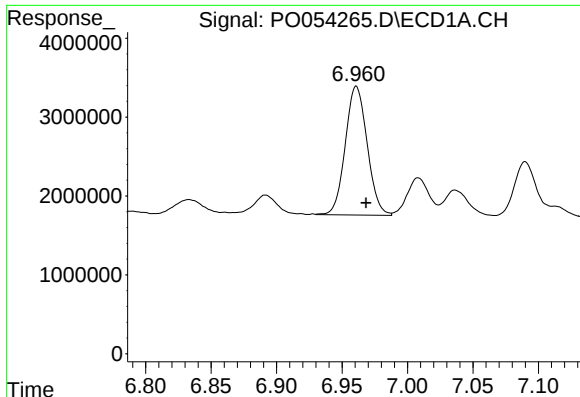
#31 AR-1260-1

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 15729008
Conc: 160.31 ng/ml



#31 AR-1260-1

R.T.: 5.425 min
Delta R.T.: -0.005 min
Response: 3947752
Conc: 194.74 ng/ml



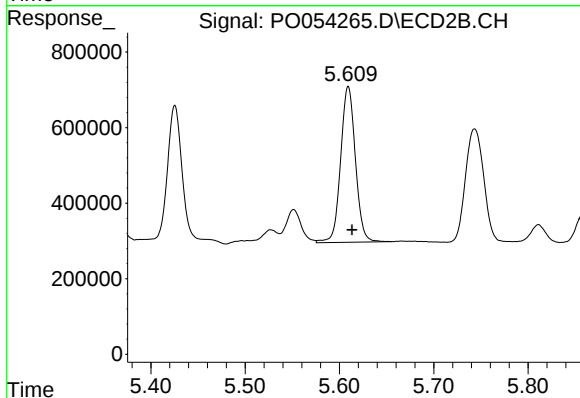
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.008 min
Response: 19030141
Conc: 161.67 ng/ml

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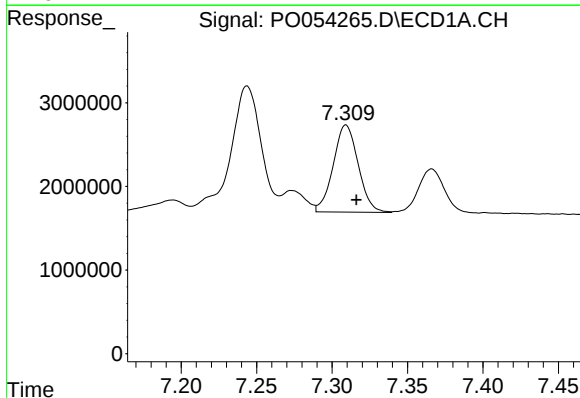
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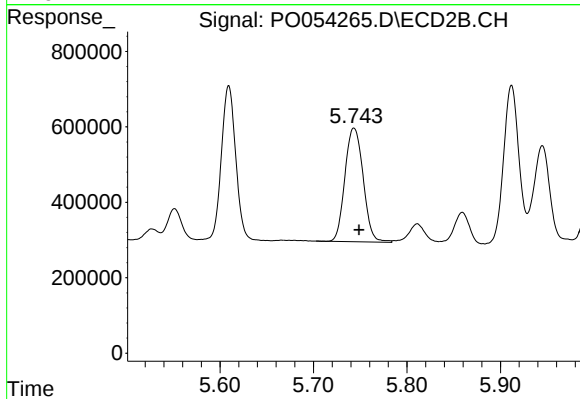
#32 AR-1260-2

R.T.: 5.609 min
Delta R.T.: -0.004 min
Response: 4490910
Conc: 184.07 ng/ml



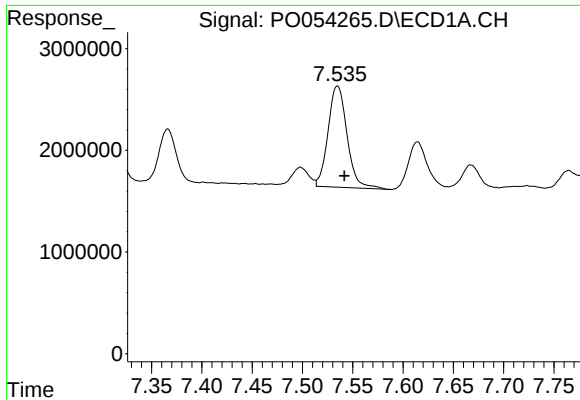
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 12006756
Conc: 165.81 ng/ml



#33 AR-1260-3

R.T.: 5.743 min
Delta R.T.: -0.005 min
Response: 4096662
Conc: 181.13 ng/ml



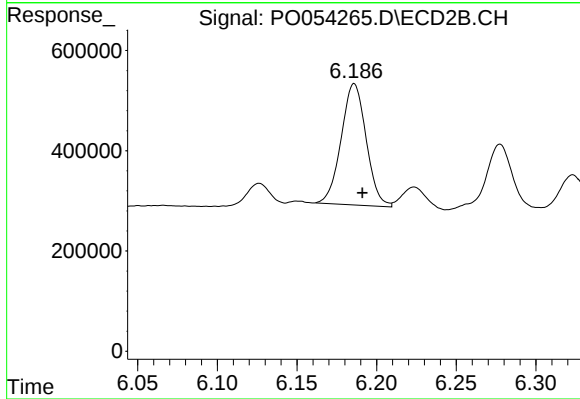
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.007 min
Response: 13087857
Conc: 176.72 ng/ml

Instrument :
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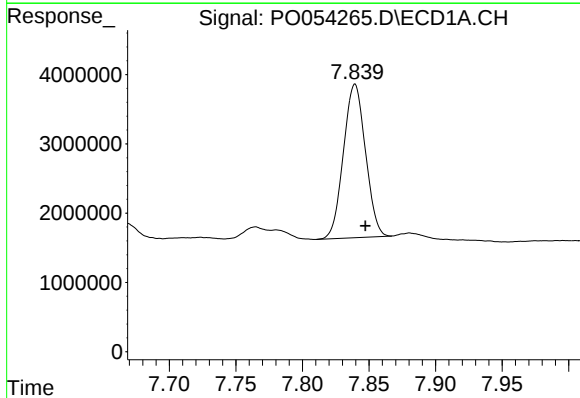
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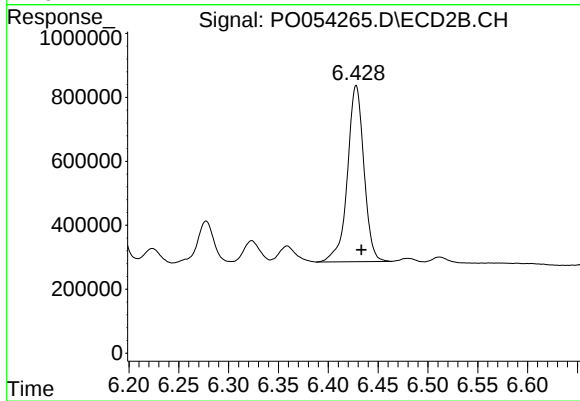
#34 AR-1260-4

R.T.: 6.186 min
Delta R.T.: -0.005 min
Response: 2646157
Conc: 185.43 ng/ml



#35 AR-1260-5

R.T.: 7.839 min
Delta R.T.: -0.008 min
Response: 25545983
Conc: 166.23 ng/ml



#35 AR-1260-5

R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 6342761
Conc: 182.43 ng/ml