

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012621\
 Data File : PP032970.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2021 17:12
 Operator : DD\AJ
 Sample : M1190-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41641MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:41:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.737	4.009	1196316	959242	20.597	20.392
2)	SA Decachlor...	10.578	9.293	929887	810035	23.569	21.623
Target Compounds							
3)	L1 AR-1016-1	6.038	5.258	636992	484001	392.095	356.325
4)	L1 AR-1016-2	6.062	5.278	955151	723791	386.545	356.846
5)	L1 AR-1016-3	6.126	5.469	595944	366159	401.161	335.120
6)	L1 AR-1016-4	6.231	5.521	463402	480581	372.318m	593.658 #
7)	L1 AR-1016-5	6.546	5.747	437264	881616	385.301	818.245m#
31)	L7 AR-1260-1	7.720	6.846	813581	825740	426.772	432.866
32)	L7 AR-1260-2	7.986	7.047	1089845	876465	451.248	384.607
33)	L7 AR-1260-3	8.352	7.198	773406	828535	383.709	378.893
34)	L7 AR-1260-4	8.579	7.680	822091	620254	398.986	339.435
35)	L7 AR-1260-5	8.893	7.929	1881924	1539744	415.442	357.941

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

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Acq On : 26 Jan 2021 17:12
Operator : DD\AJ
Sample : M1190-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

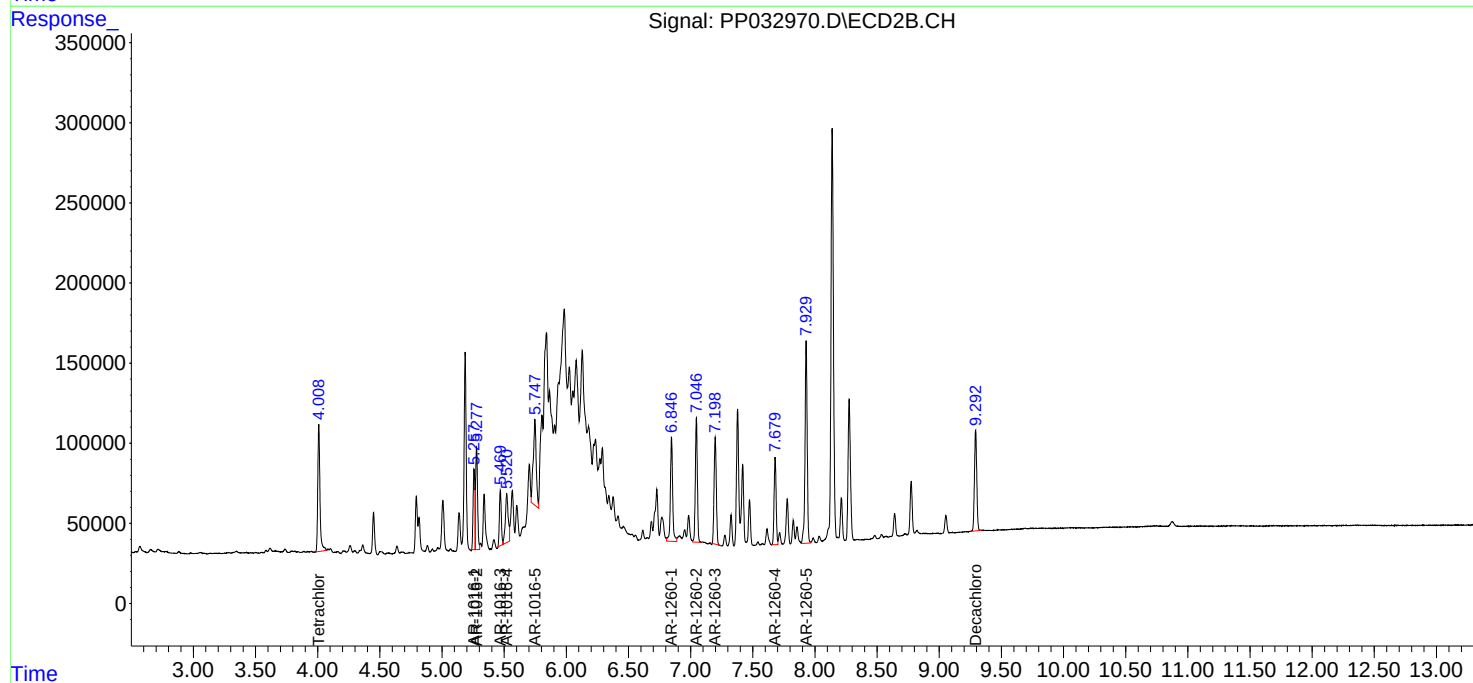
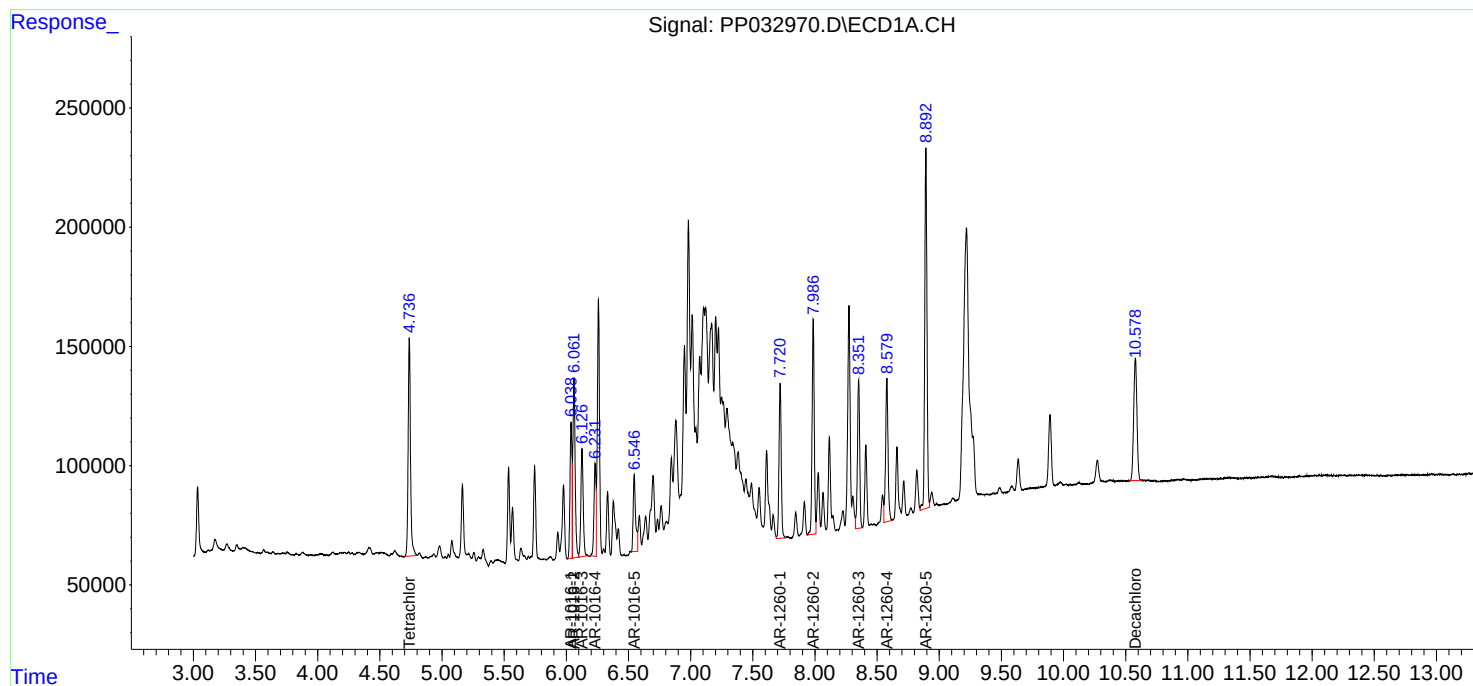
Instrument :
ECD_P
ClientSampled :
41641MS

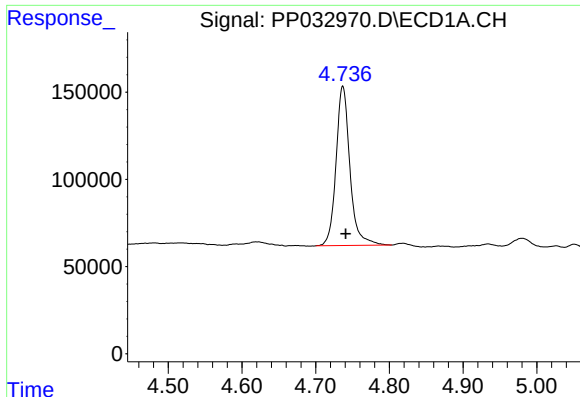
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 00:41:01 2021
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





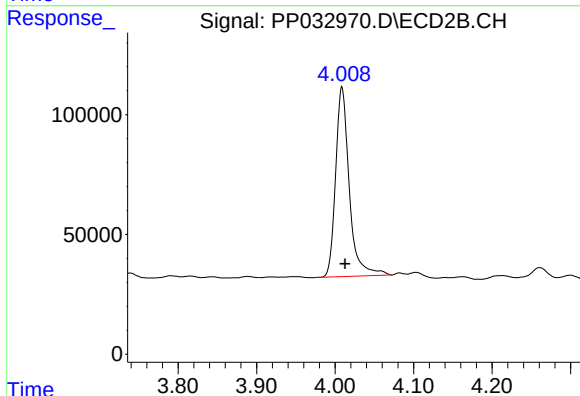
#1 Tetrachloro-m-xylene

R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 1196316
Conc: 20.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
41641MS

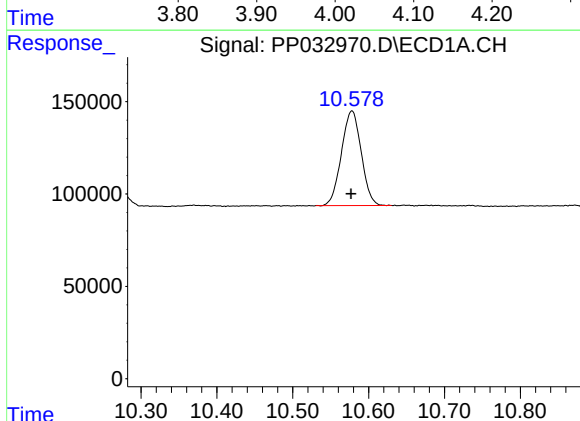
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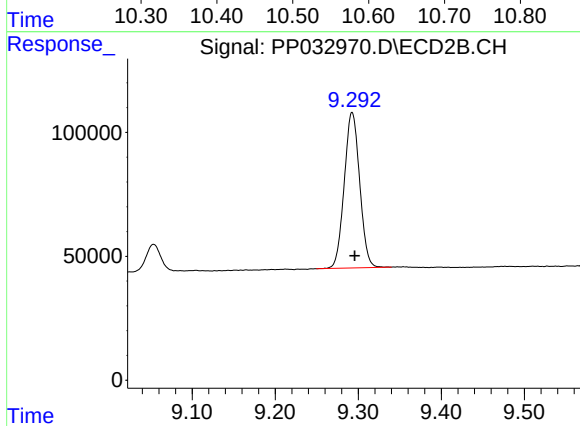
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.004 min
Response: 959242
Conc: 20.39 ng/ml



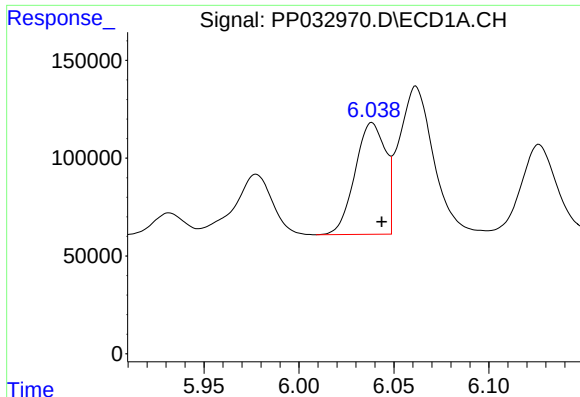
#2 Decachlorobiphenyl

R.T.: 10.578 min
Delta R.T.: 0.001 min
Response: 929887
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.293 min
Delta R.T.: -0.003 min
Response: 810035
Conc: 21.62 ng/ml



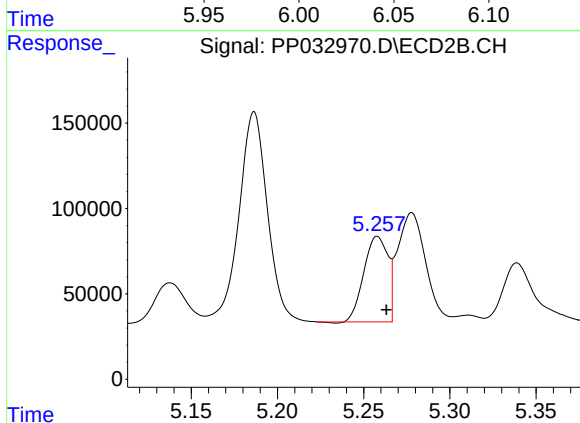
#3 AR-1016-1

R.T.: 6.038 min
Delta R.T.: -0.005 min
Response: 636992
Conc: 392.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
41641MS

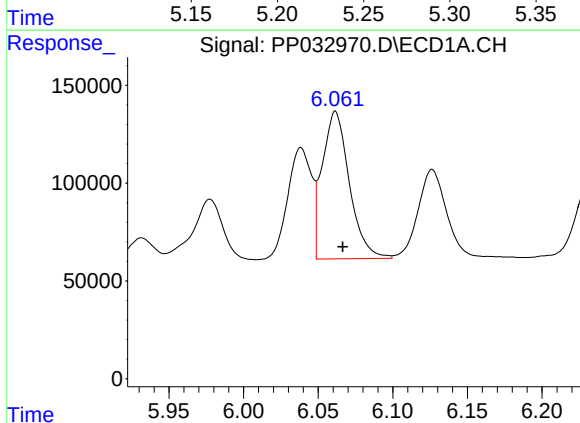
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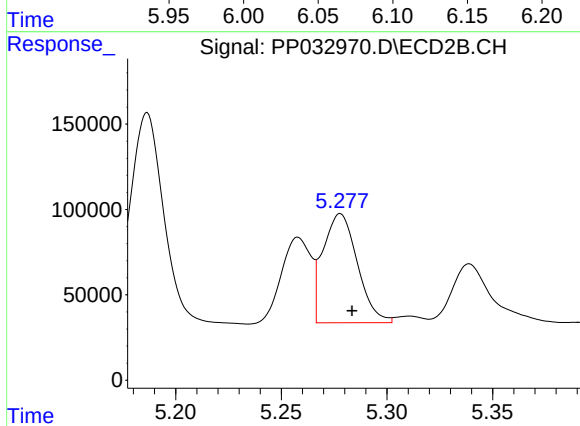
#3 AR-1016-1

R.T.: 5.258 min
Delta R.T.: -0.005 min
Response: 484001
Conc: 356.32 ng/ml



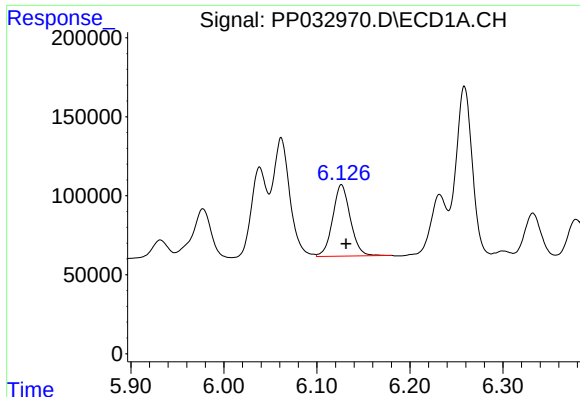
#4 AR-1016-2

R.T.: 6.062 min
Delta R.T.: -0.005 min
Response: 955151
Conc: 386.54 ng/ml



#4 AR-1016-2

R.T.: 5.278 min
Delta R.T.: -0.006 min
Response: 723791
Conc: 356.85 ng/ml



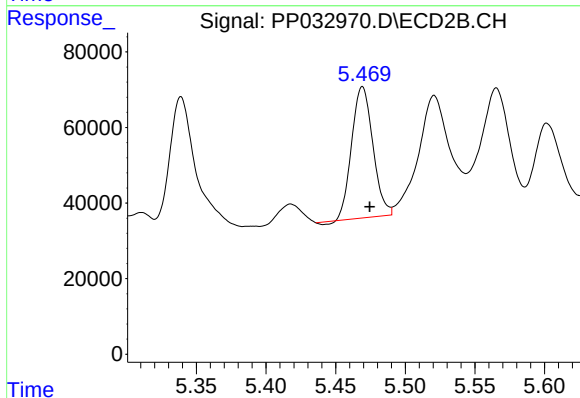
#5 AR-1016-3

R.T.: 6.126 min
Delta R.T.: -0.005 min
Response: 595944
Conc: 401.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
41641MS

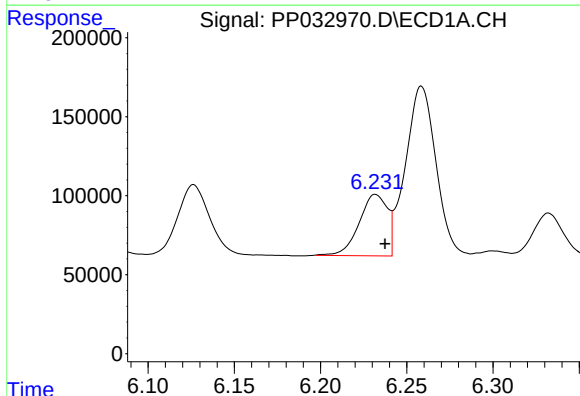
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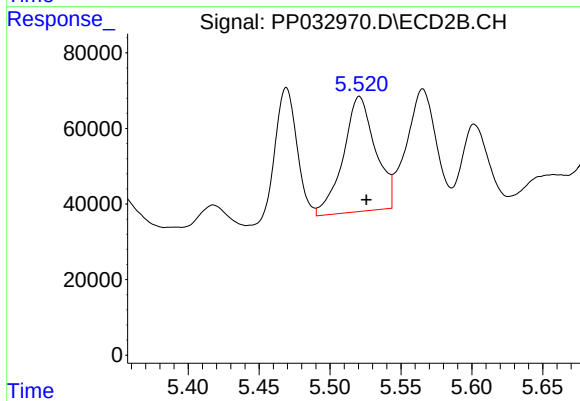
#5 AR-1016-3

R.T.: 5.469 min
Delta R.T.: -0.005 min
Response: 366159
Conc: 335.12 ng/ml



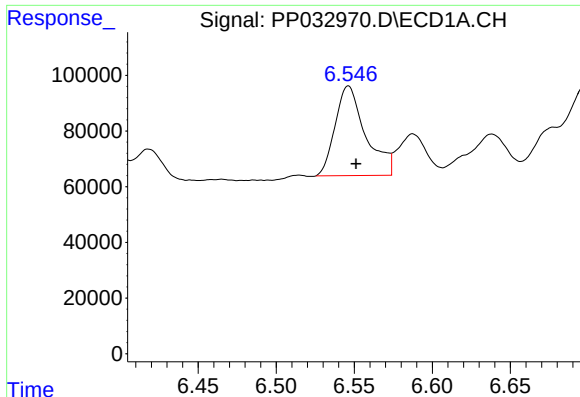
#6 AR-1016-4

R.T.: 6.231 min
Delta R.T.: -0.006 min
Response: 463402
Conc: 372.32 ng/ml m



#6 AR-1016-4

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 480581
Conc: 593.66 ng/ml



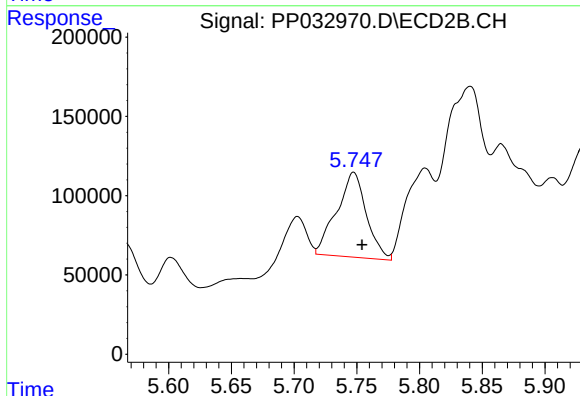
#7 AR-1016-5

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 437264
Conc: 385.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
41641MS

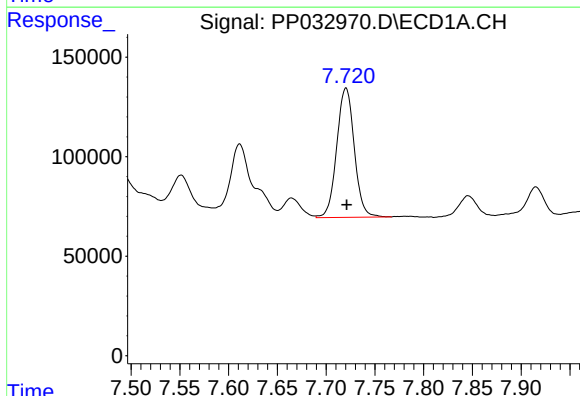
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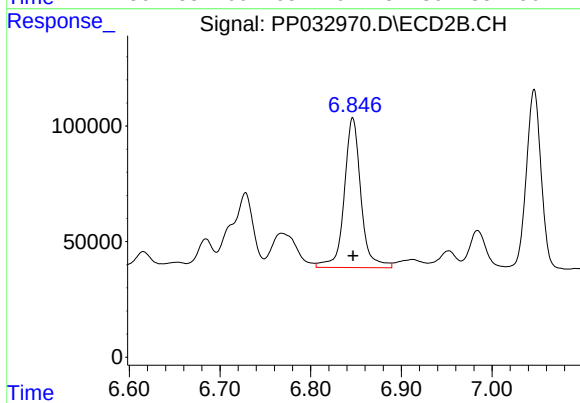
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 881616
Conc: 818.25 ng/ml m



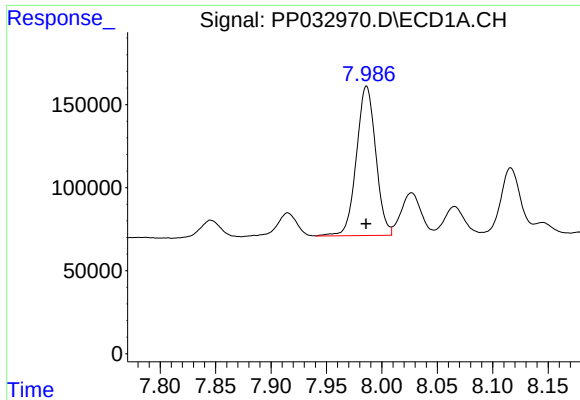
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: 0.000 min
Response: 813581
Conc: 426.77 ng/ml



#31 AR-1260-1

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 825740
Conc: 432.87 ng/ml



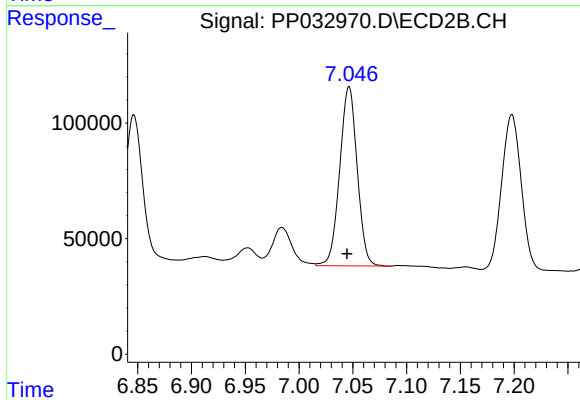
#32 AR-1260-2

R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 1089845
Conc: 451.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
41641MS

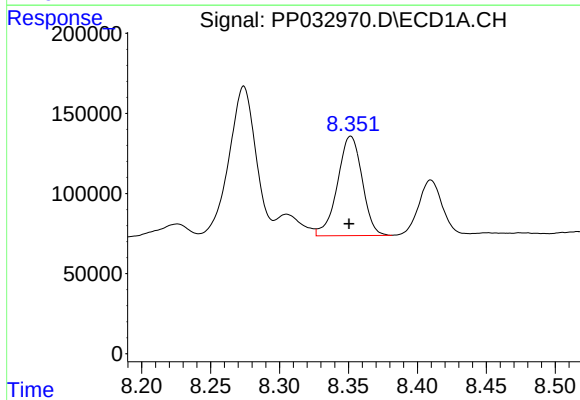
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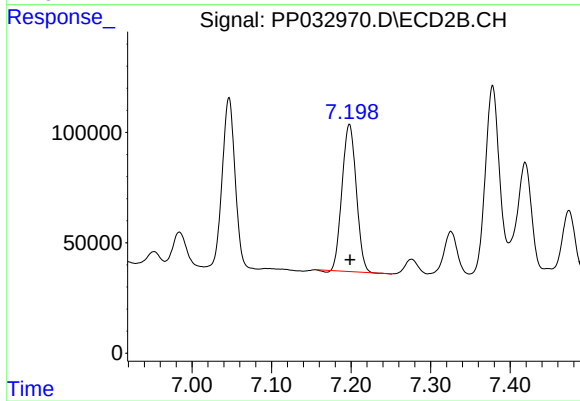
#32 AR-1260-2

R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 876465
Conc: 384.61 ng/ml



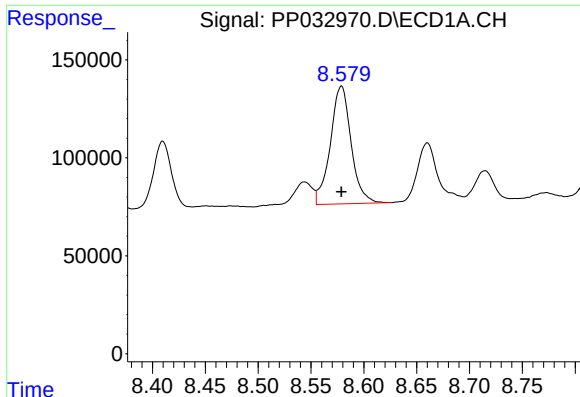
#33 AR-1260-3

R.T.: 8.352 min
Delta R.T.: 0.001 min
Response: 773406
Conc: 383.71 ng/ml



#33 AR-1260-3

R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 828535
Conc: 378.89 ng/ml



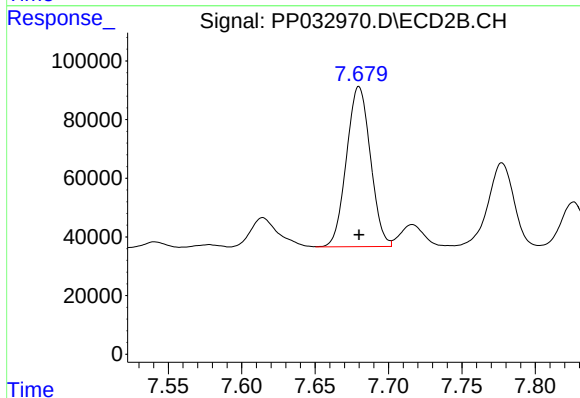
#34 AR-1260-4

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 822091
Conc: 398.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
41641MS

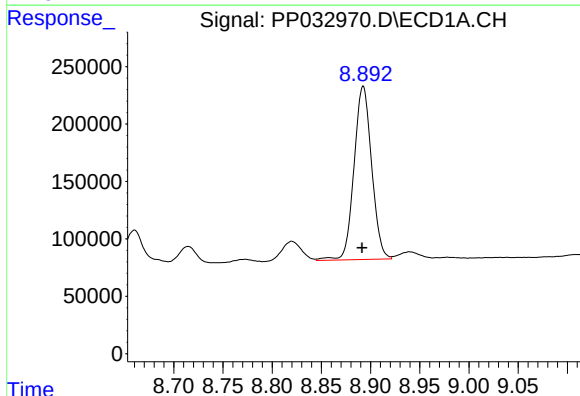
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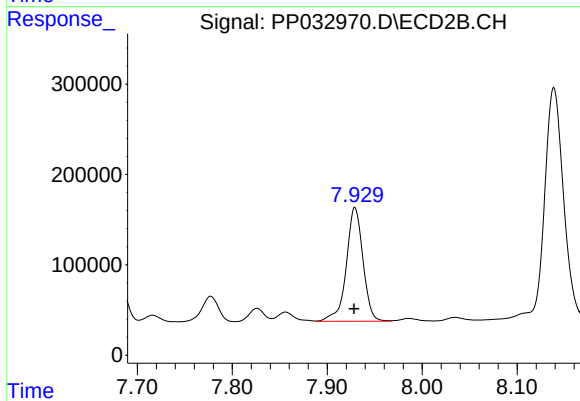
#34 AR-1260-4

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 620254
Conc: 339.43 ng/ml



#35 AR-1260-5

R.T.: 8.893 min
Delta R.T.: 0.001 min
Response: 1881924
Conc: 415.44 ng/ml



#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 1539744
Conc: 357.94 ng/ml