

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040496.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 10:58
 Operator : AJ\MA
 Sample : M4387-02DL 20X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SP-2DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 11:01:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 28 08:58:45 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...	4.750	3.772	52245	23319	1.283	0.856 #
2) SA Decachlor...	10.682	9.056	38938	25797	1.285	0.919 #
Target Compounds						
21) L5 AR-1248-1	6.075	5.026	21368	15004	28.604m	28.676m
22) L5 AR-1248-2	6.365	5.288	421924	278775	407.569	349.792
23) L5 AR-1248-3	6.582	5.330	572108	366409	444.677m	493.326
24) L5 AR-1248-4	7.012	5.516	358574	501373	243.977	599.989 #
25) L5 AR-1248-5	7.052	5.938	2056121	1215372	1437.754	1236.295
26) L6 AR-1254-1	6.981	5.895	1534666	611167	1040.239m	432.925 #
27) L6 AR-1254-2	7.216	6.056	2089287	493323	928.136	396.969 #
28) L6 AR-1254-3	7.594	6.476	1282036	880532	531.976	462.697m
29) L6 AR-1254-4	7.891	6.717	832807	571524	484.879	494.229
30) L6 AR-1254-5	8.320	7.147	403603	301601	221.866	174.380

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

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ALS Vial : 44 Sample Multiplier: 1

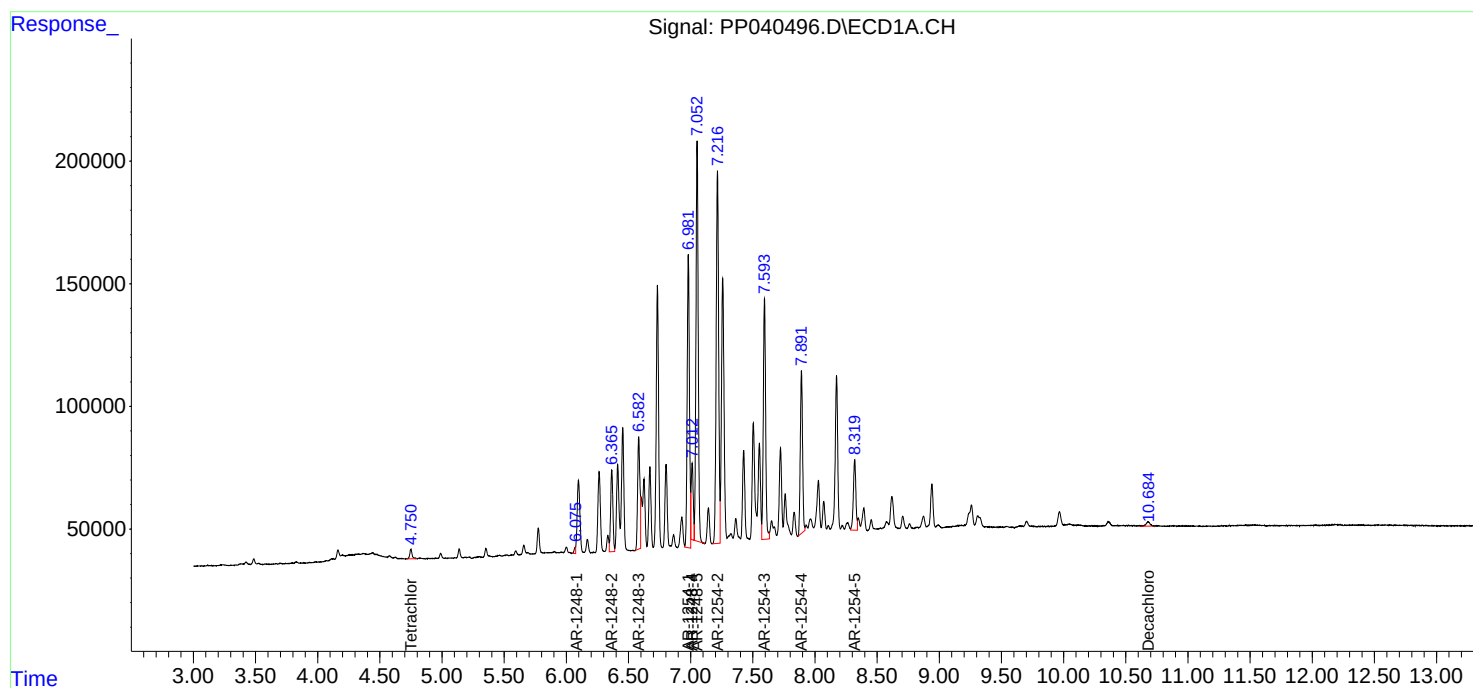
Instrument :
ECD_P
ClientSampleId :
SP-2DL

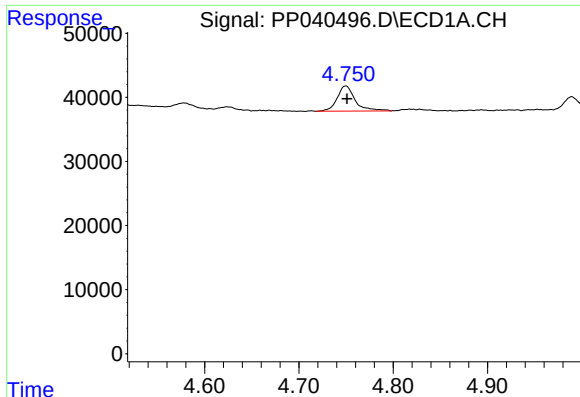
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Integration File signal 1: autoint1.e
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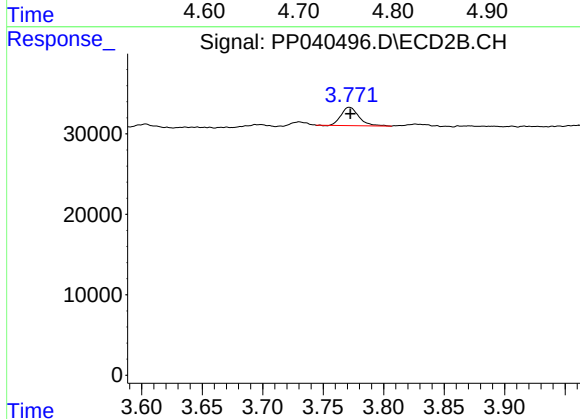
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.001 min
Response: 52245
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-2DL

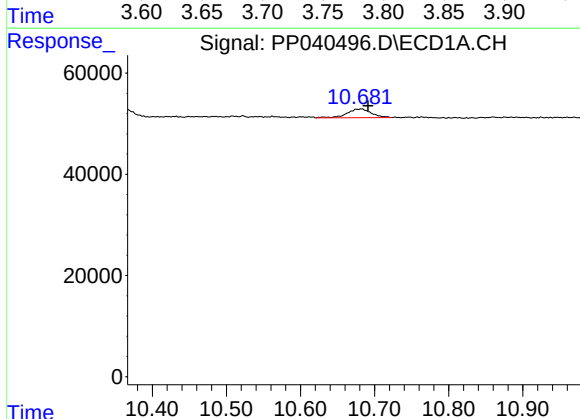
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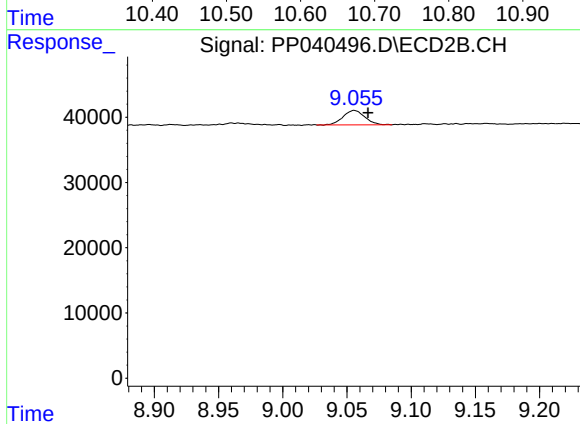
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 23319
Conc: 0.86 ng/ml



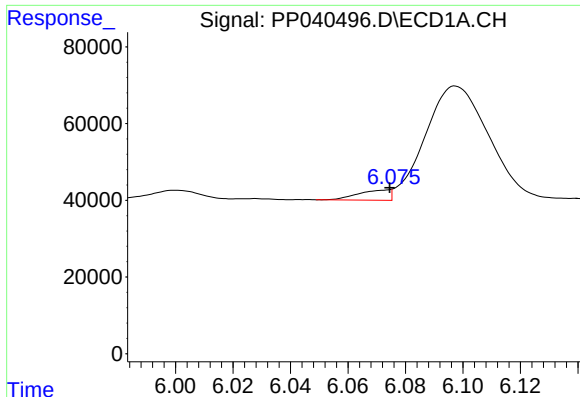
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.009 min
Response: 38938
Conc: 1.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.011 min
Response: 25797
Conc: 0.92 ng/ml



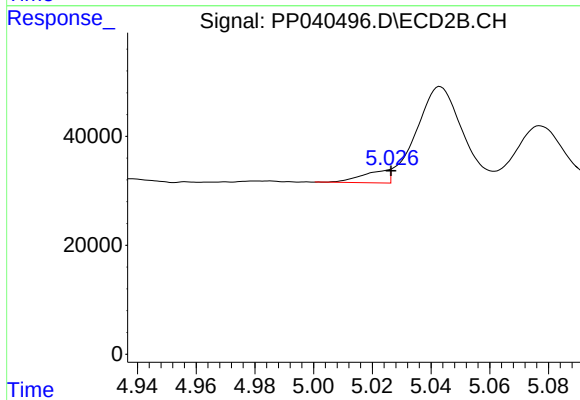
#21 AR-1248-1

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 21368
Conc: 28.60 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SP-2DL

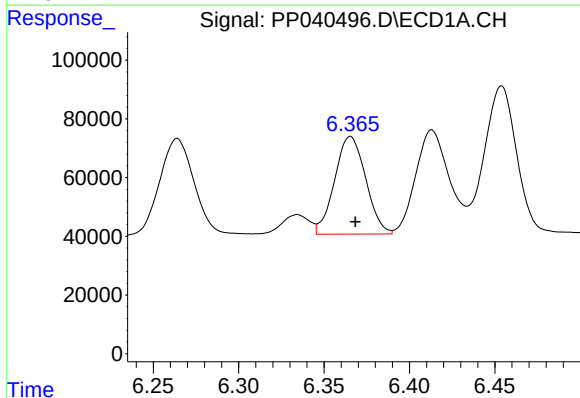
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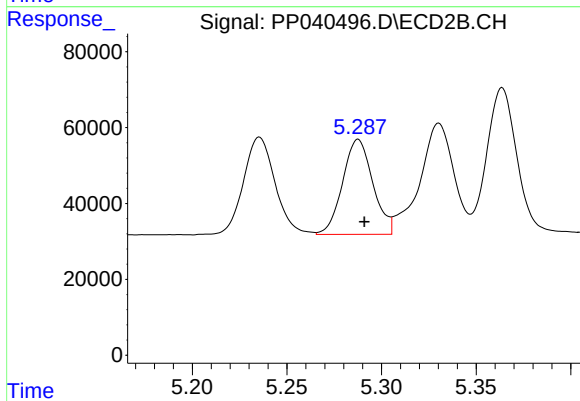
#21 AR-1248-1

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 15004
Conc: 28.68 ng/ml m



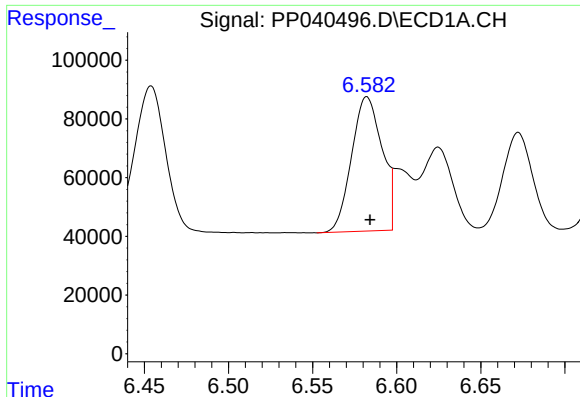
#22 AR-1248-2

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 421924
Conc: 407.57 ng/ml



#22 AR-1248-2

R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 278775
Conc: 349.79 ng/ml



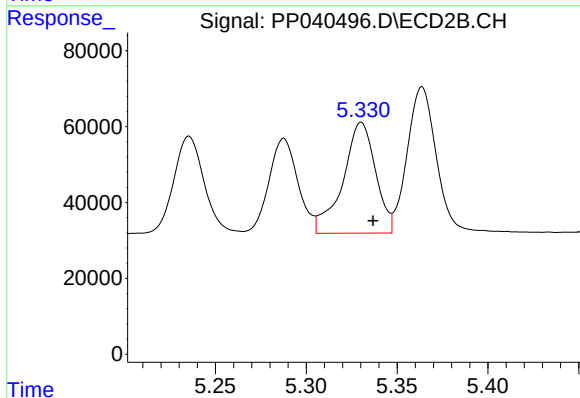
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 572108
Conc: 444.68 ng/ml m

Instrument :
ECD_P
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SP-2DL

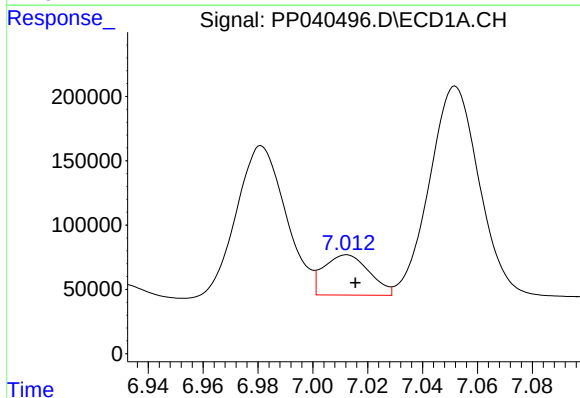
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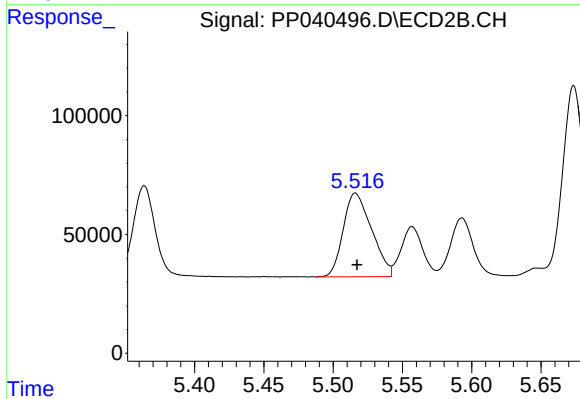
#23 AR-1248-3

R.T.: 5.330 min
Delta R.T.: -0.007 min
Response: 366409
Conc: 493.33 ng/ml



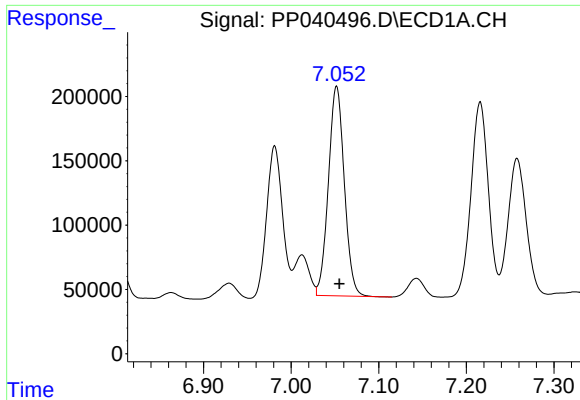
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 358574
Conc: 243.98 ng/ml



#24 AR-1248-4

R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 501373
Conc: 599.99 ng/ml



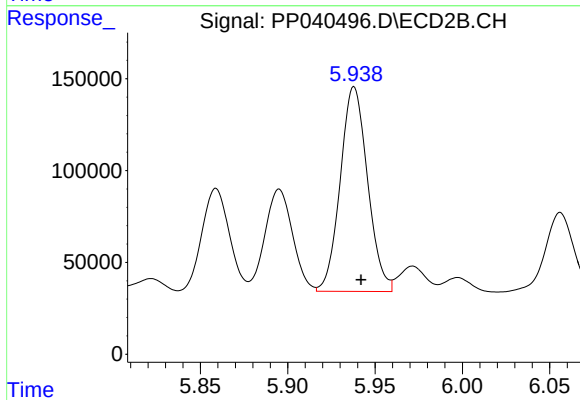
#25 AR-1248-5

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 2056121
Conc: 1437.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-2DL

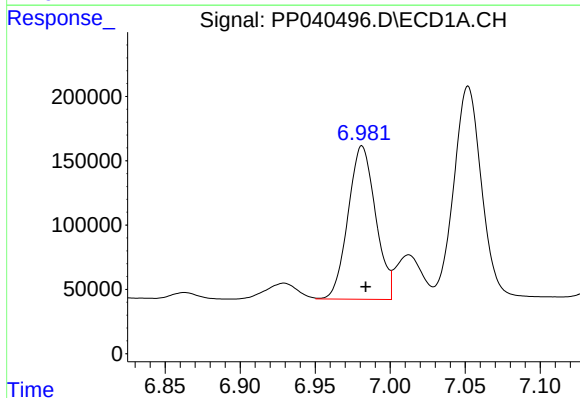
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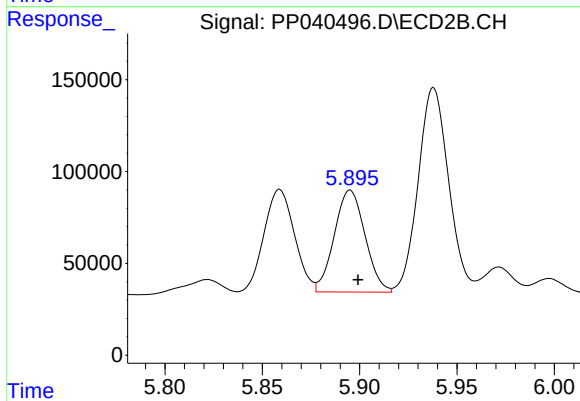
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 1215372
Conc: 1236.30 ng/ml



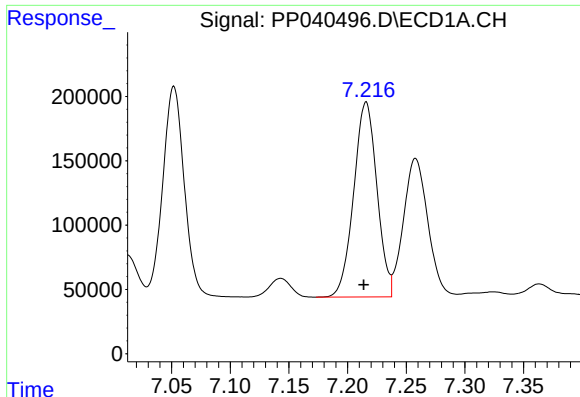
#26 AR-1254-1

R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 1534666
Conc: 1040.24 ng/ml m



#26 AR-1254-1

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 611167
Conc: 432.92 ng/ml



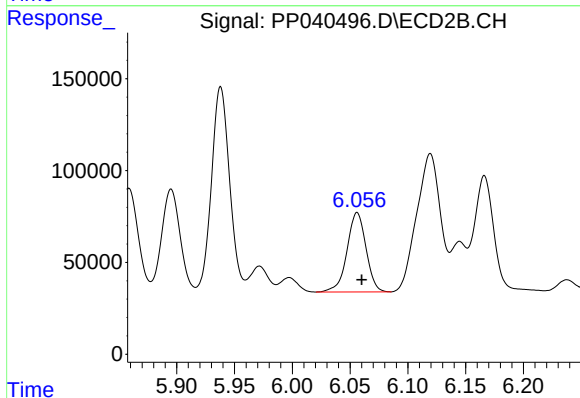
#27 AR-1254-2

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 2089287
Conc: 928.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-2DL

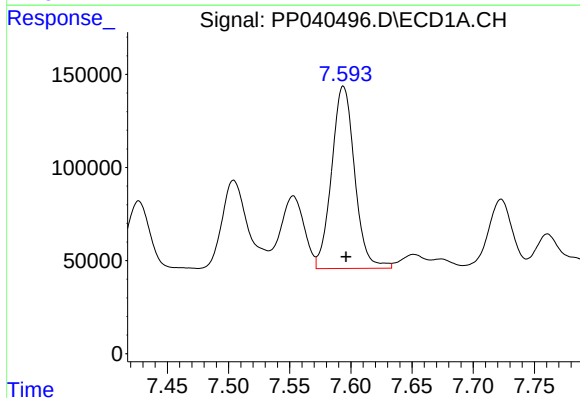
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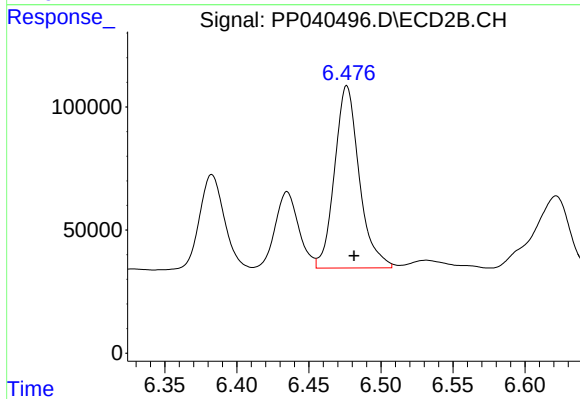
#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 493323
Conc: 396.97 ng/ml



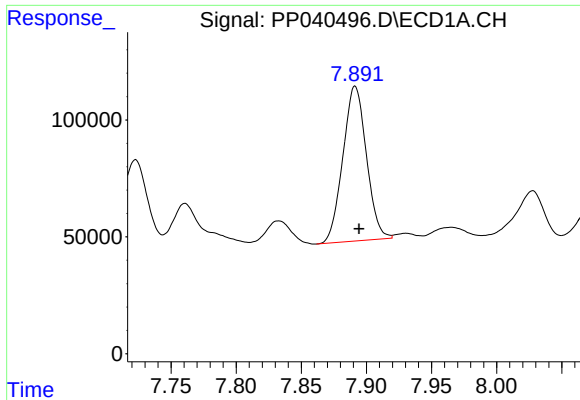
#28 AR-1254-3

R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 1282036
Conc: 531.98 ng/ml



#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 880532
Conc: 462.70 ng/ml m



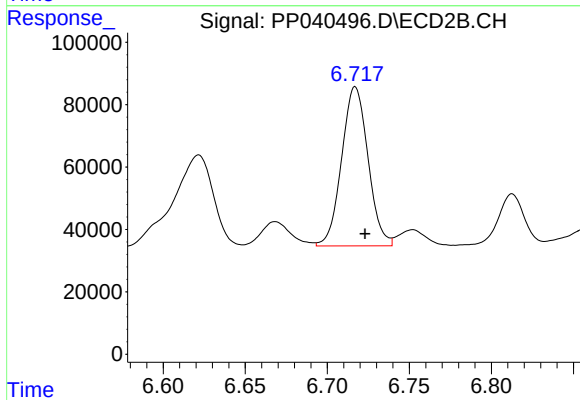
#29 AR-1254-4

R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 832807
Conc: 484.88 ng/ml

Instrument :
ECD_P
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SP-2DL

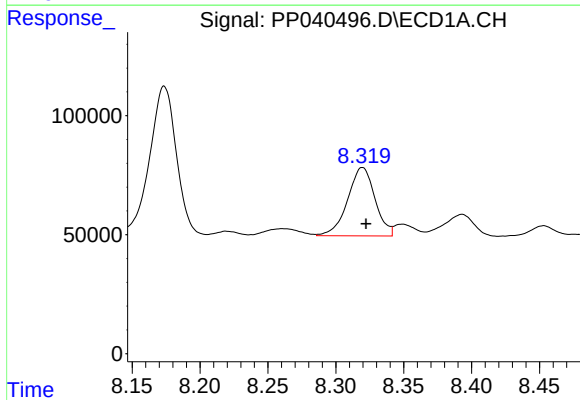
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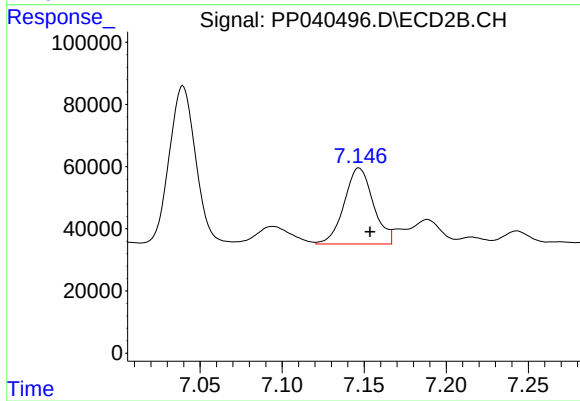
#29 AR-1254-4

R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 571524
Conc: 494.23 ng/ml



#30 AR-1254-5

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 403603
Conc: 221.87 ng/ml



#30 AR-1254-5

R.T.: 7.147 min
Delta R.T.: -0.007 min
Response: 301601
Conc: 174.38 ng/ml