

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
 Data File : PP037207.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2021 1:58
 Operator : DD\AJ
 Sample : M2993-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-B47C05-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:43:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.958	3.949	1083202	607041	23.833m	22.184
2)	SA Decachlor...	10.993	9.244	1120399	600251	24.338	21.565
Target Compounds							
21)	L5 AR-1248-1	6.280	5.200	17172686	10670917	16361.576	16909.318
22)	L5 AR-1248-2	6.574	5.464	23088505	13680724	15552.520	16678.321
23)	L5 AR-1248-3	6.792	5.508	43006875	15305677	26036.319	17885.194 #
24)	L5 AR-1248-4	7.221	5.692	54020523	26943447	28580.632	26475.520
25)	L5 AR-1248-5	7.260	6.114	52244929	27644145	27914.516	26061.057
26)	L6 AR-1254-1	7.190	6.071	48660671	44259961	27086.446	29813.273
27)	L6 AR-1254-2	7.424	6.232	80982535	16899775	29112.861	13009.801 #
28)	L6 AR-1254-3	7.801	6.651	57196390	38886594	18552.084	18222.152
29)	L6 AR-1254-4	8.097	6.892	32660835	19618750	14378.903	14460.309
30)	L6 AR-1254-5	8.526	7.322	34085477	29945649	13621.140	15974.097

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

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Sample : M2993-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

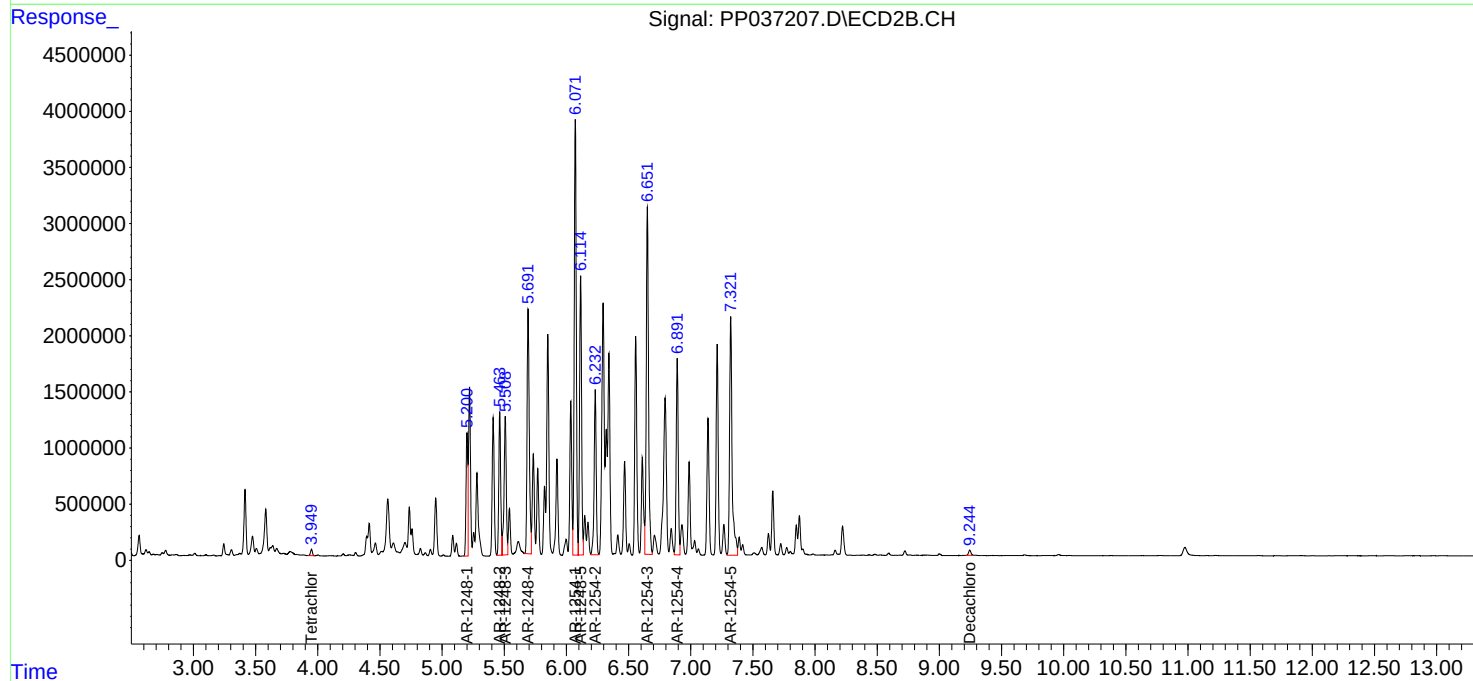
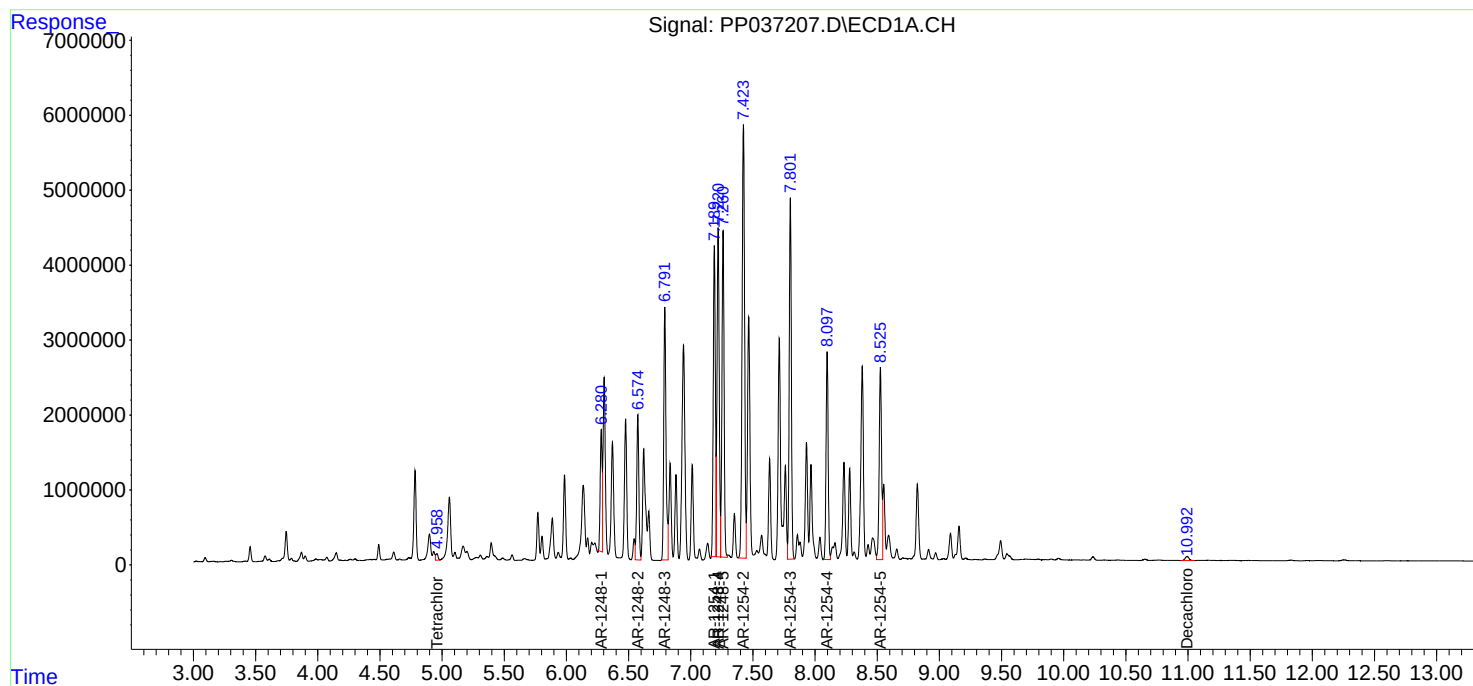
Instrument :
ECD_P
ClientSampleId :
P001-B47C05-01

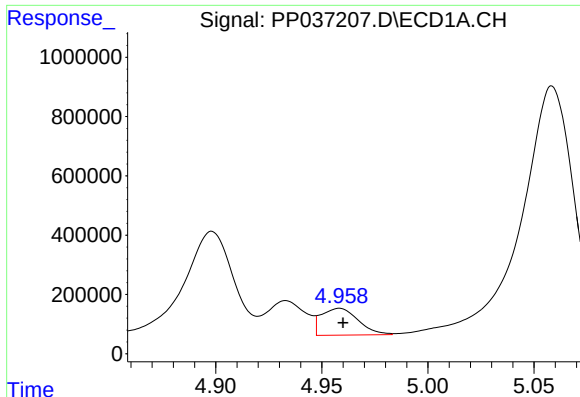
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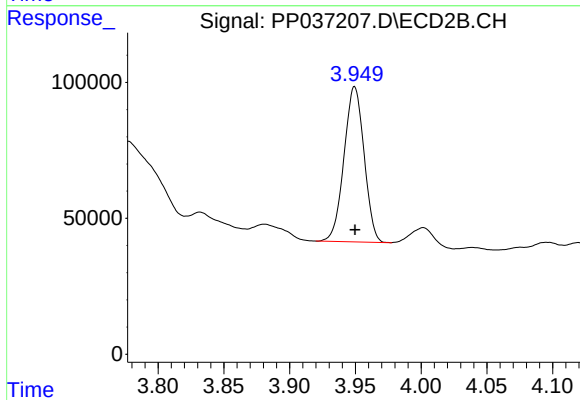
#1 Tetrachloro-m-xylene

R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1083202
Conc: 23.83 ng/ml m

Instrument :
ECD_P
ClientSampleId :
P001-B47C05-01

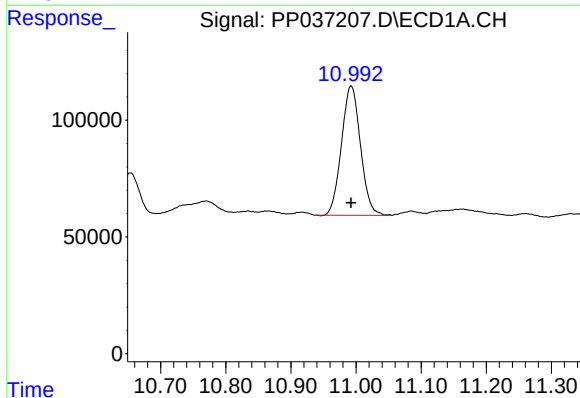
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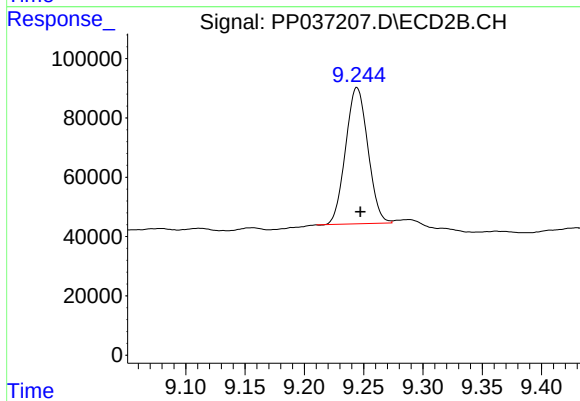
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 607041
Conc: 22.18 ng/ml



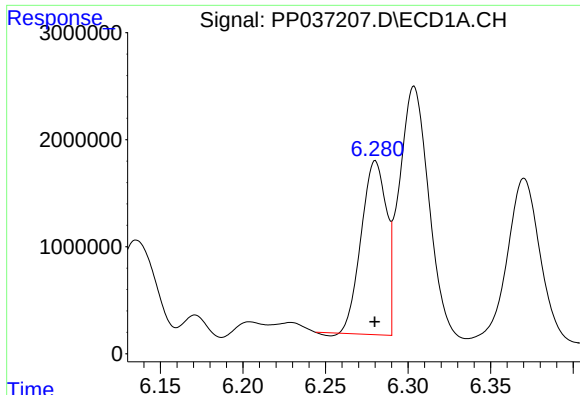
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: 0.000 min
Response: 1120399
Conc: 24.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 600251
Conc: 21.56 ng/ml



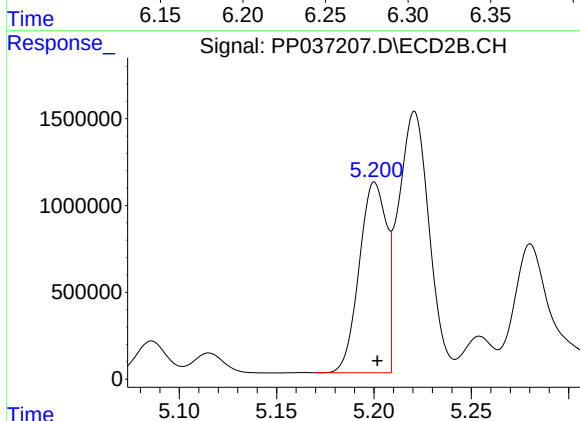
#21 AR-1248-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 17172686
Conc: 16361.58 ng/ml

Instrument :
ECD_P
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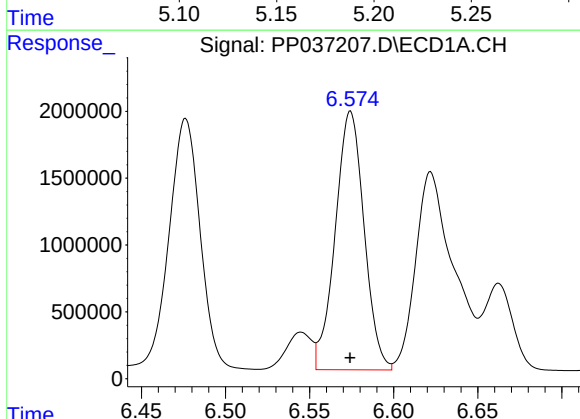
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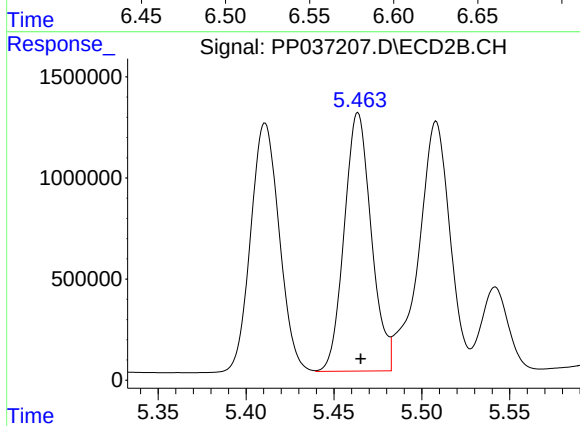
#21 AR-1248-1

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 10670917
Conc: 16909.32 ng/ml



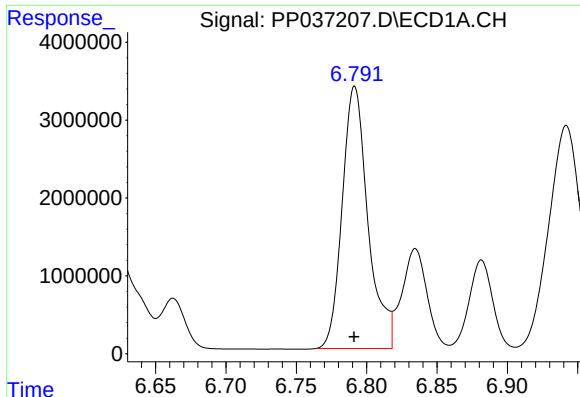
#22 AR-1248-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 23088505
Conc: 15552.52 ng/ml



#22 AR-1248-2

R.T.: 5.464 min
Delta R.T.: -0.001 min
Response: 13680724
Conc: 16678.32 ng/ml



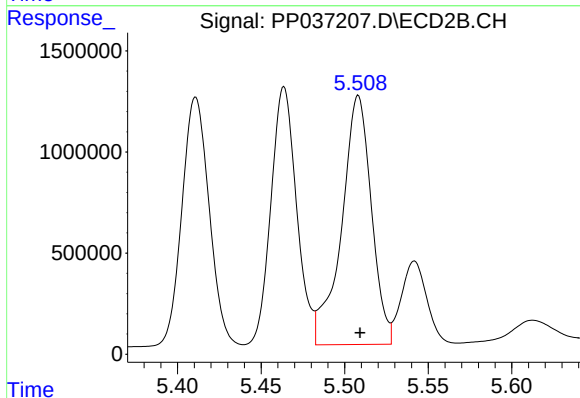
#23 AR-1248-3

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 43006875
Conc: 26036.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C05-01

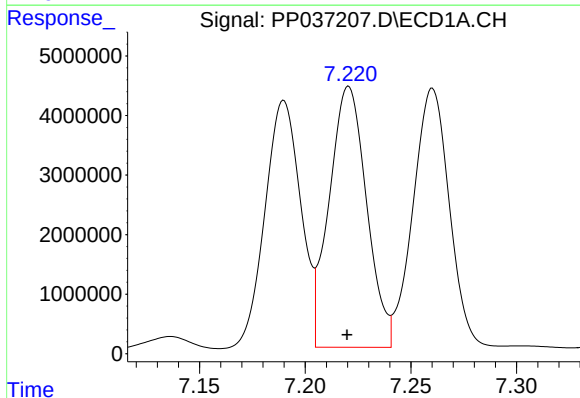
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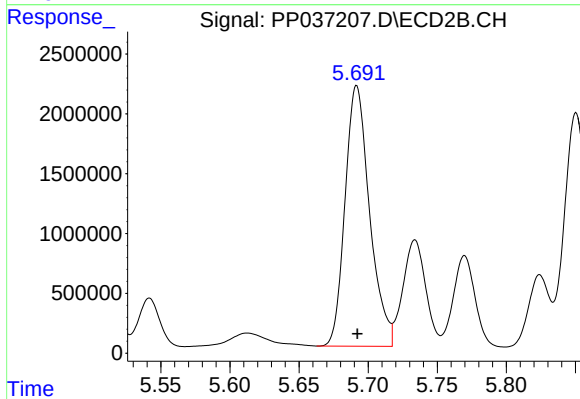
#23 AR-1248-3

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 15305677
Conc: 17885.19 ng/ml



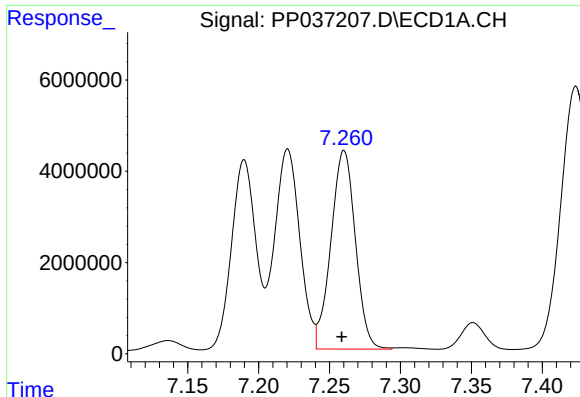
#24 AR-1248-4

R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 54020523
Conc: 28580.63 ng/ml



#24 AR-1248-4

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 26943447
Conc: 26475.52 ng/ml



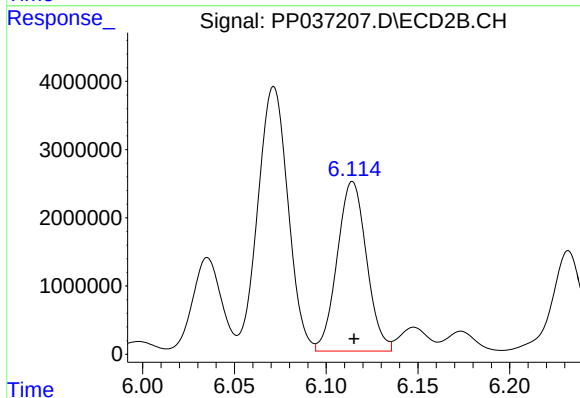
#25 AR-1248-5

R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 52244929
Conc: 27914.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C05-01

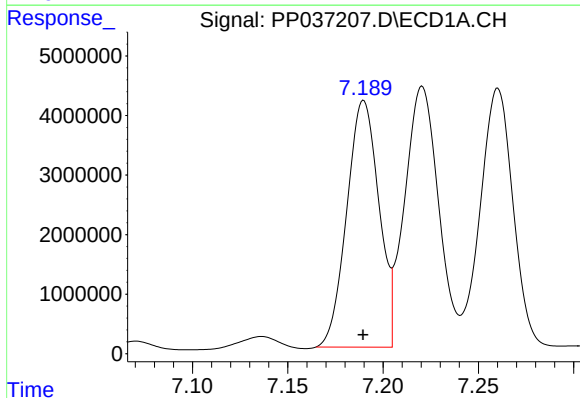
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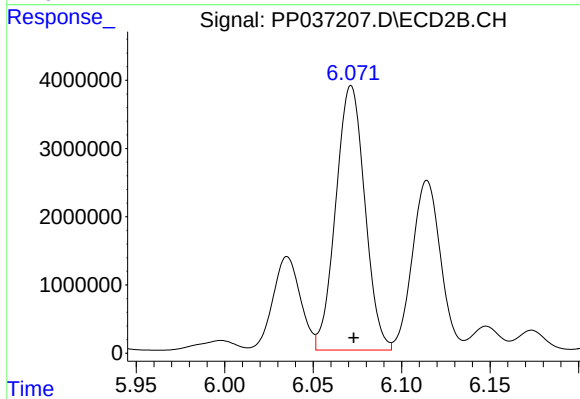
#25 AR-1248-5

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 27644145
Conc: 26061.06 ng/ml



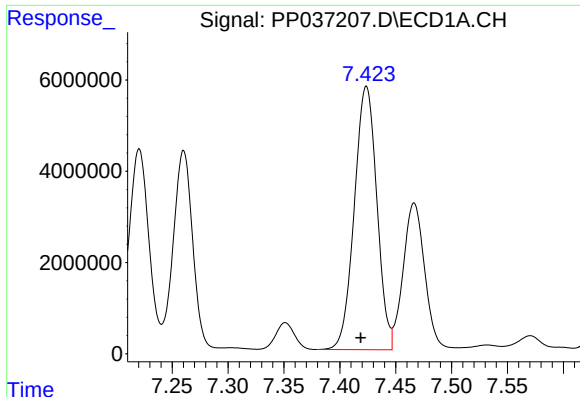
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 48660671
Conc: 27086.45 ng/ml



#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: -0.001 min
Response: 44259961
Conc: 29813.27 ng/ml



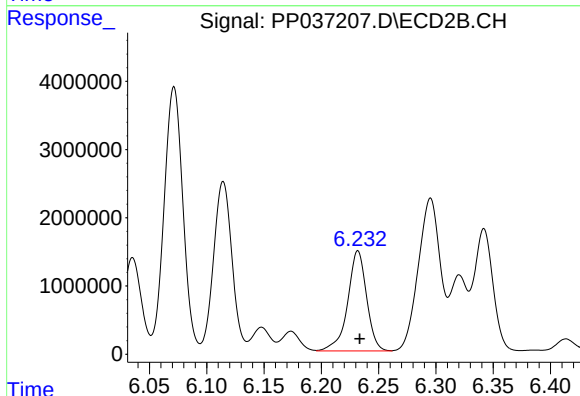
#27 AR-1254-2

R.T.: 7.424 min
Delta R.T.: 0.005 min
Response: 80982535
Conc: 29112.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C05-01

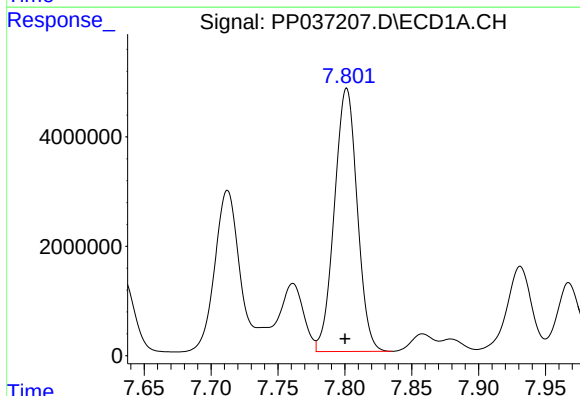
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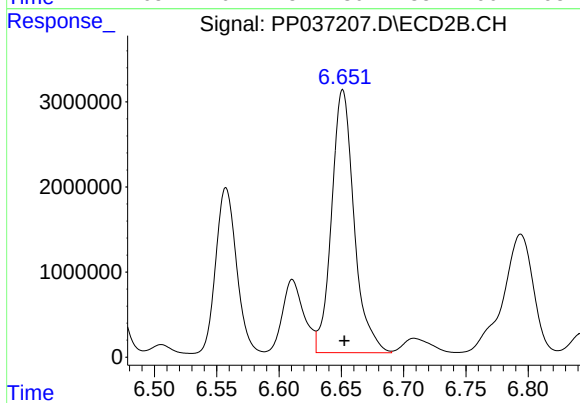
#27 AR-1254-2

R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 16899775
Conc: 13009.80 ng/ml



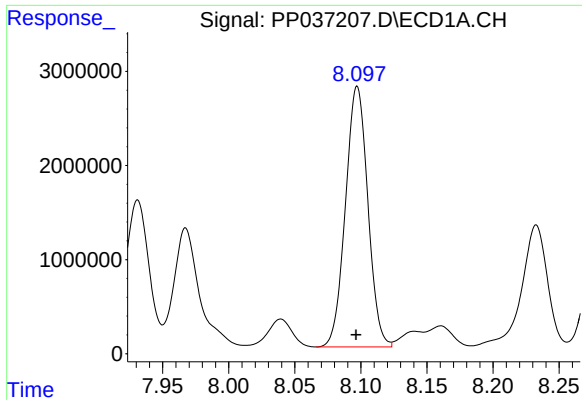
#28 AR-1254-3

R.T.: 7.801 min
Delta R.T.: 0.001 min
Response: 57196390
Conc: 18552.08 ng/ml



#28 AR-1254-3

R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 38886594
Conc: 18222.15 ng/ml



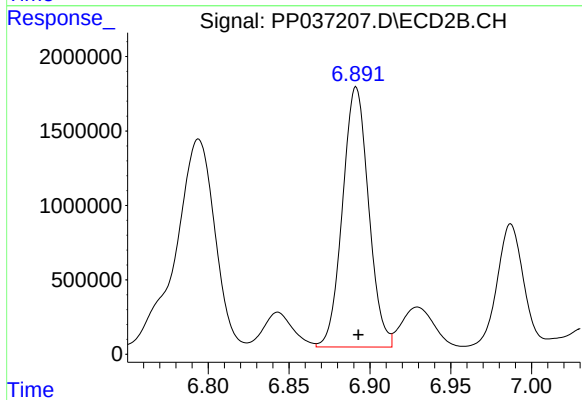
#29 AR-1254-4

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 32660835
Conc: 14378.90 ng/ml

Instrument :
ECD_P
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P001-B47C05-01

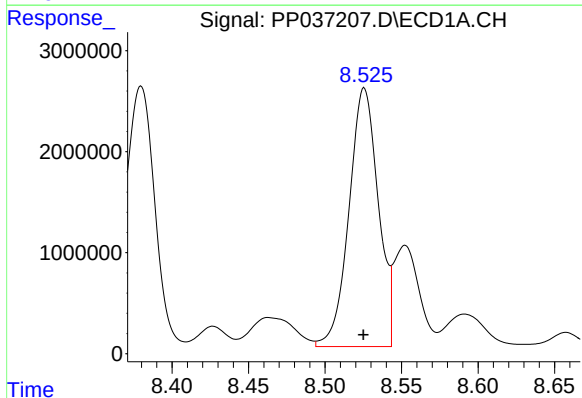
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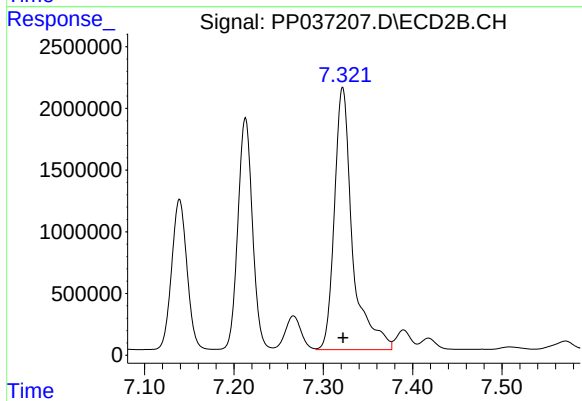
#29 AR-1254-4

R.T.: 6.892 min
Delta R.T.: -0.002 min
Response: 19618750
Conc: 14460.31 ng/ml



#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 34085477
Conc: 13621.14 ng/ml



#30 AR-1254-5

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 29945649
Conc: 15974.10 ng/ml