

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
 Data File : PP039530.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 10:33
 Operator : AJ\MA
 Sample : M3819-04 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PCB-091321-SR-04

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 11:12:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.905	3.997	208991	92412	6.602m	5.671
2)	SA Decachlor...	10.929	9.336	96866	98992	4.465	4.530
Target Compounds							
16)	L4 AR-1242-1	6.228	5.263	242450	185743	299.577	346.295
17)	L4 AR-1242-2	6.251	5.282	349928	217590	299.992	297.093
18)	L4 AR-1242-3	6.317	5.476	190758	96465	260.265	234.270
19)	L4 AR-1242-4	6.425	5.572	160212	267913	267.879	634.201 #
20)	L4 AR-1242-5	7.211	6.140	340143	1030696	547.666	1942.321 #
26)	L6 AR-1254-1	7.139	6.140	1007261	1030696	922.813	989.979
27)	L6 AR-1254-2	7.369	6.300	1087590	613828	673.322	636.946
28)	L6 AR-1254-3	7.752	6.723	689803	722563	414.580	480.316
29)	L6 AR-1254-4	8.049	6.962	421965	326807	345.439	339.385
30)	L6 AR-1254-5	8.477	7.395	316473	330998	249.427	235.161

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

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ALS Vial : 8 Sample Multiplier: 1

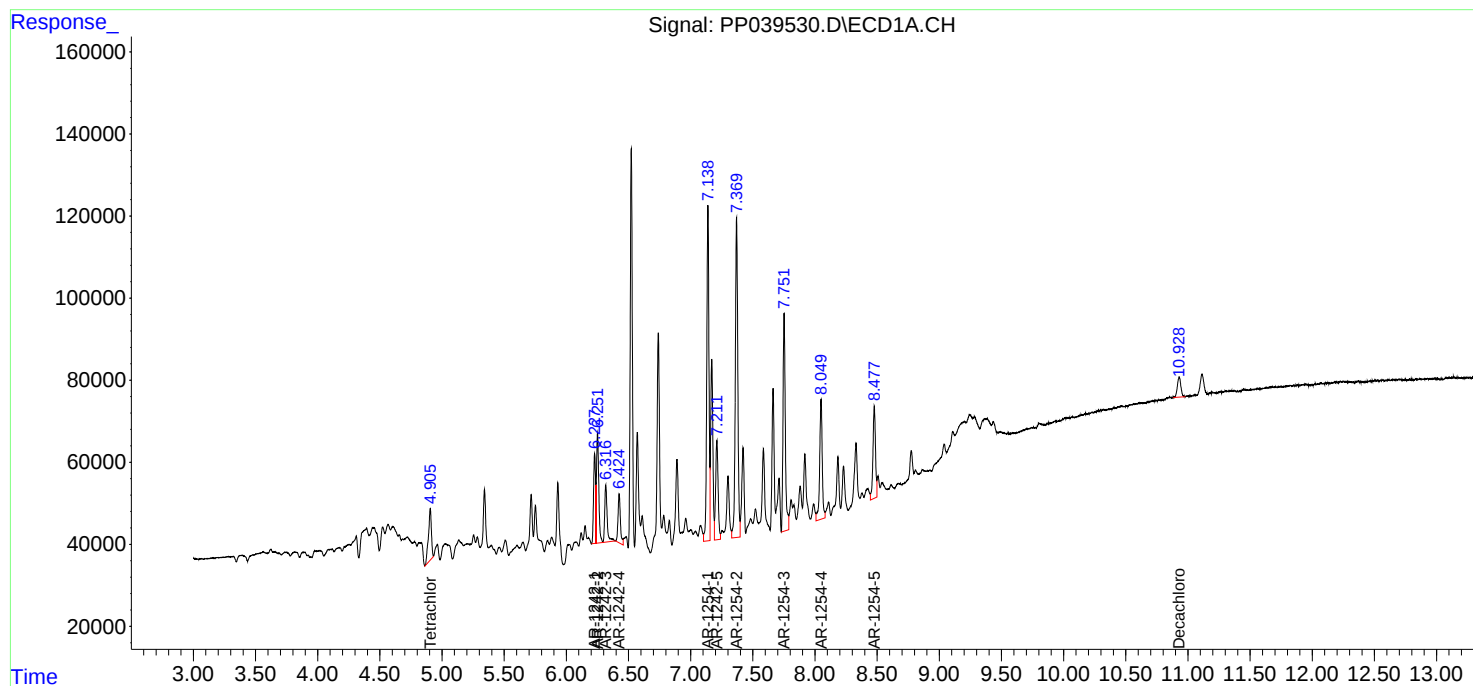
Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-04

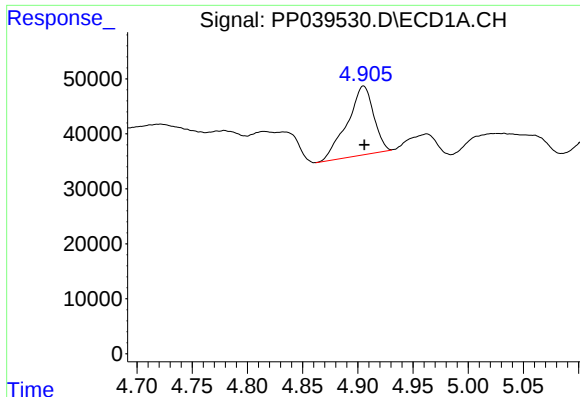
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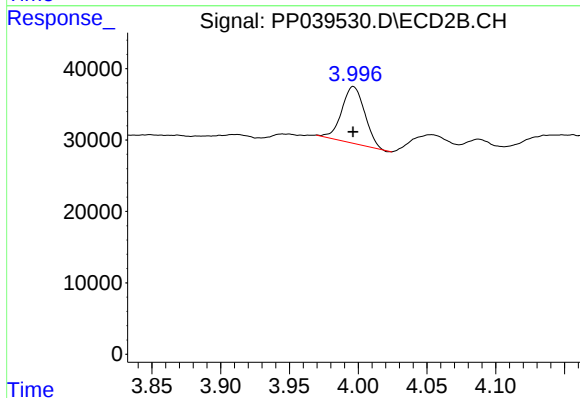
#1 Tetrachloro-m-xylene

R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 208991
Conc: 6.60 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-04

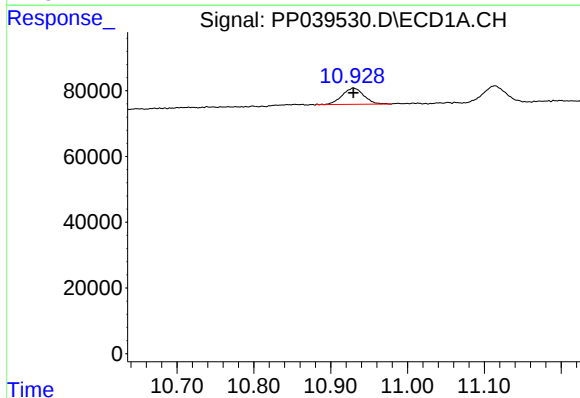
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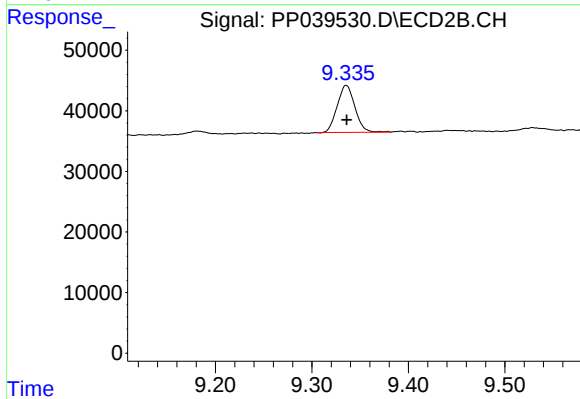
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 92412
Conc: 5.67 ng/ml



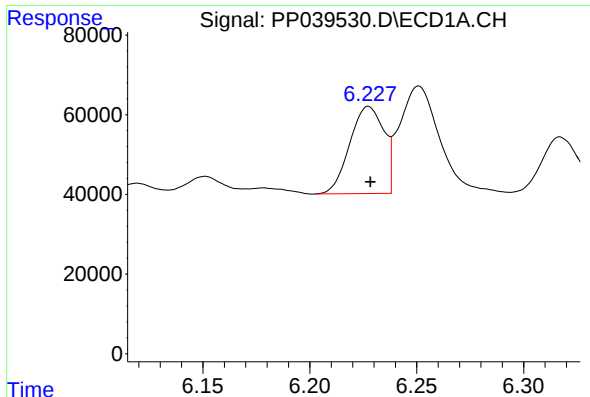
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 96866
Conc: 4.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 98992
Conc: 4.53 ng/ml



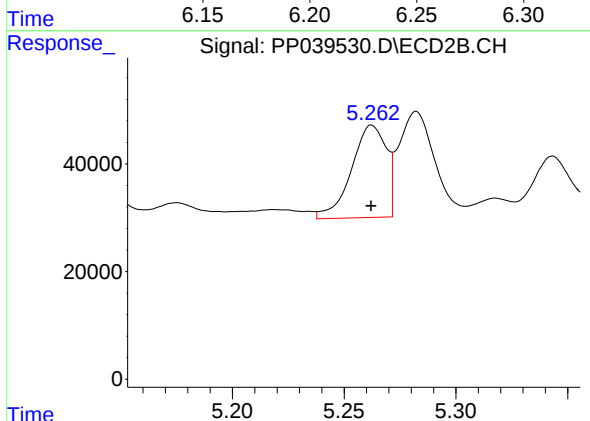
#16 AR-1242-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 242450
Conc: 299.58 ng/ml

Instrument :
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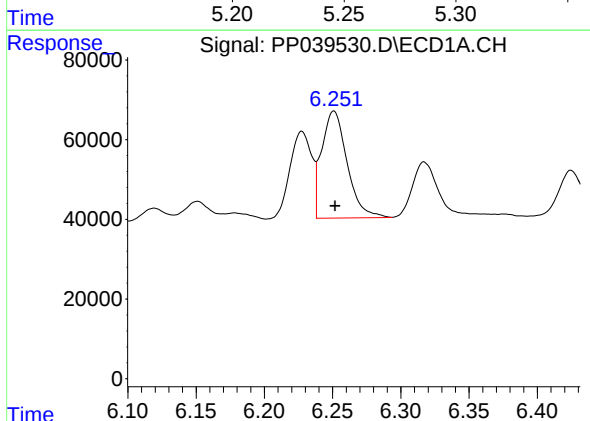
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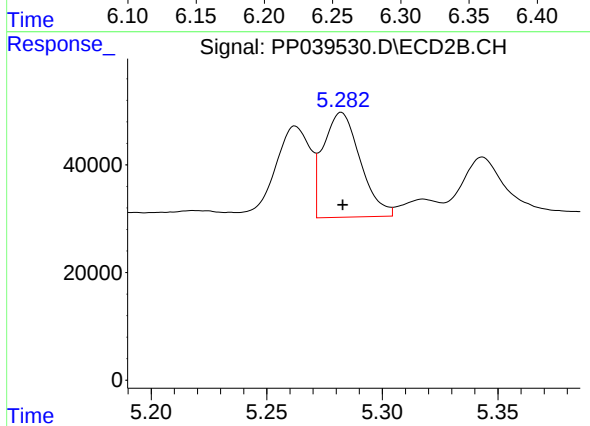
#16 AR-1242-1

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 185743
Conc: 346.29 ng/ml



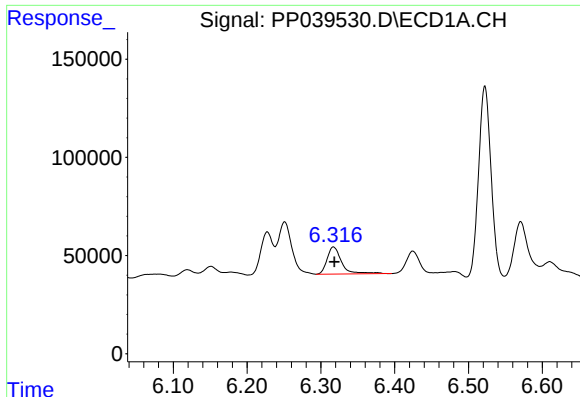
#17 AR-1242-2

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 349928
Conc: 299.99 ng/ml



#17 AR-1242-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 217590
Conc: 297.09 ng/ml



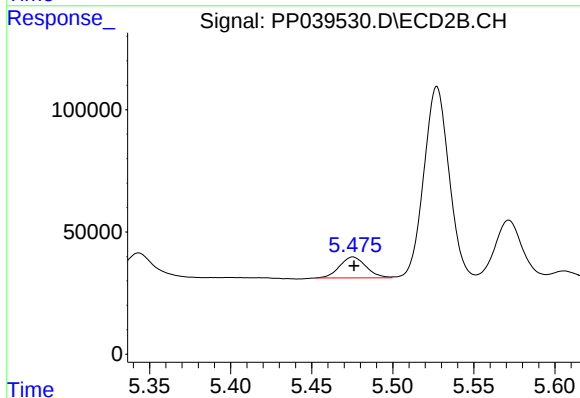
#18 AR-1242-3

R.T.: 6.317 min
Delta R.T.: -0.001 min
Response: 190758
Conc: 260.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-04

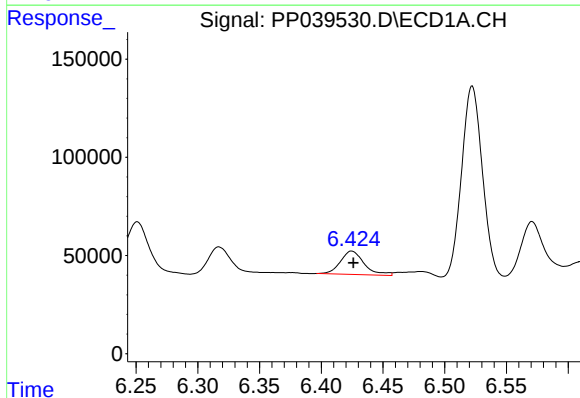
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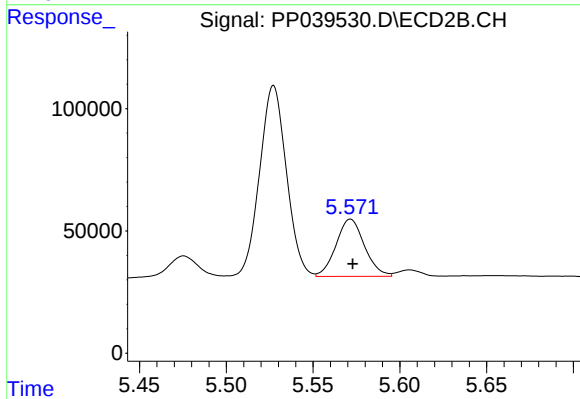
#18 AR-1242-3

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 96465
Conc: 234.27 ng/ml



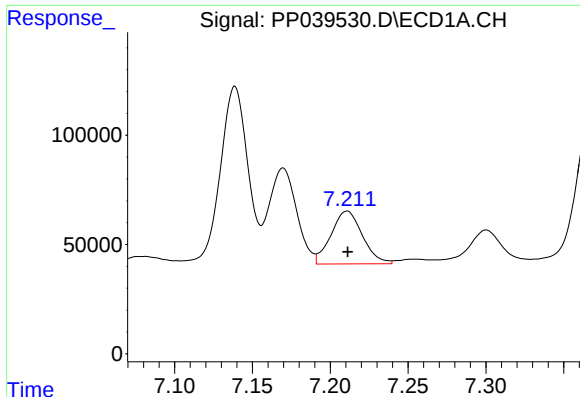
#19 AR-1242-4

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 160212
Conc: 267.88 ng/ml



#19 AR-1242-4

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 267913
Conc: 634.20 ng/ml



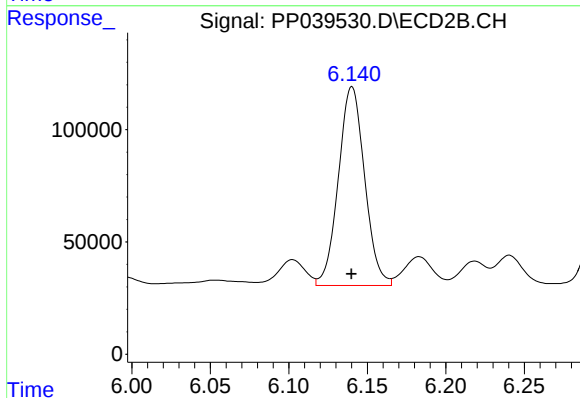
#20 AR-1242-5

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 340143
Conc: 547.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-04

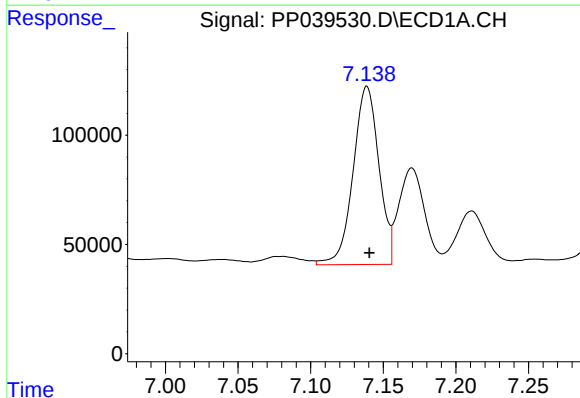
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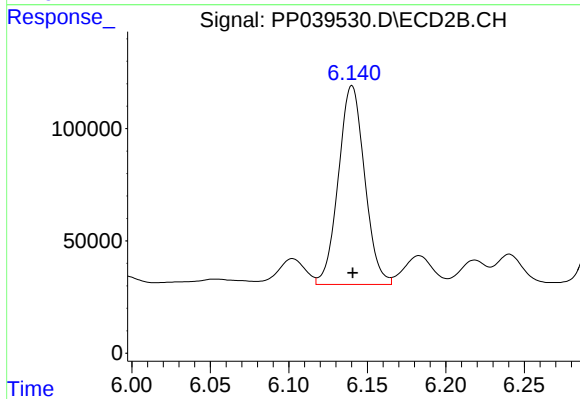
#20 AR-1242-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 1030696
Conc: 1942.32 ng/ml



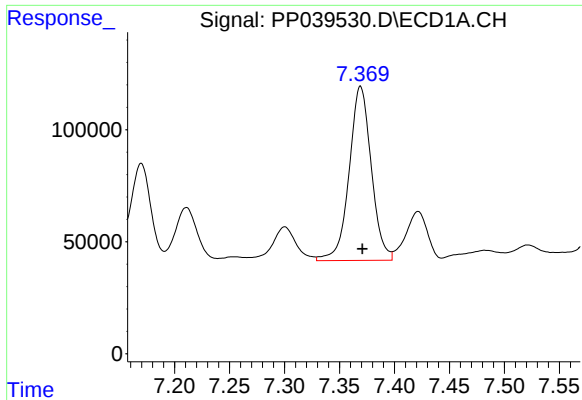
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 1007261
Conc: 922.81 ng/ml



#26 AR-1254-1

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 1030696
Conc: 989.98 ng/ml



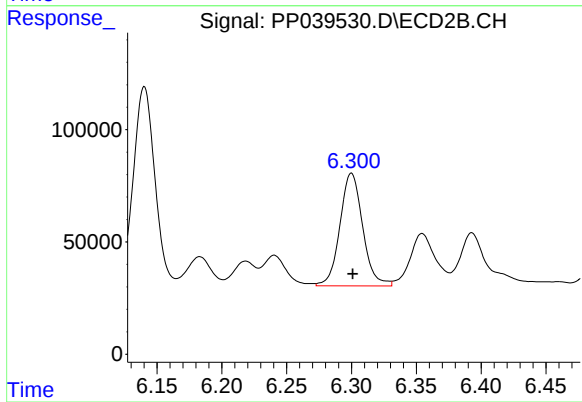
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 1087590
Conc: 673.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-04

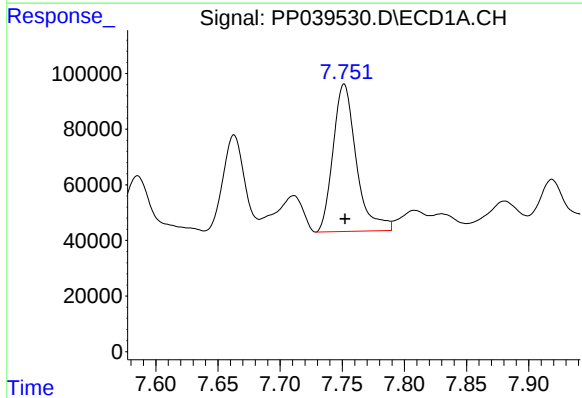
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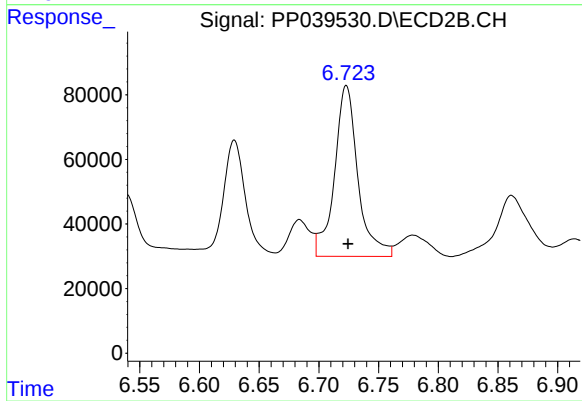
#27 AR-1254-2

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 613828
Conc: 636.95 ng/ml



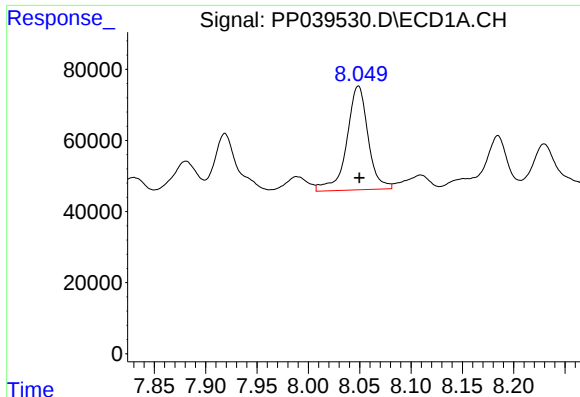
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 689803
Conc: 414.58 ng/ml



#28 AR-1254-3

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 722563
Conc: 480.32 ng/ml



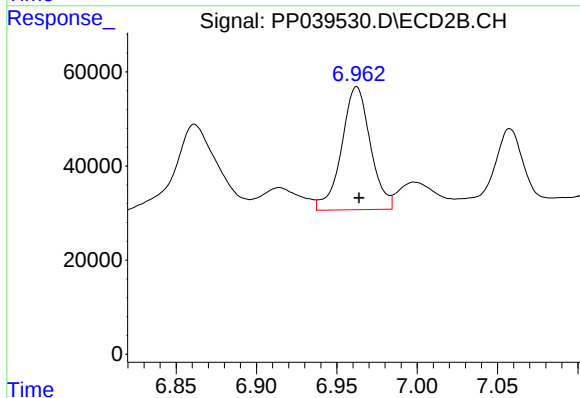
#29 AR-1254-4

R.T.: 8.049 min
Delta R.T.: -0.001 min
Response: 421965
Conc: 345.44 ng/ml

Instrument :
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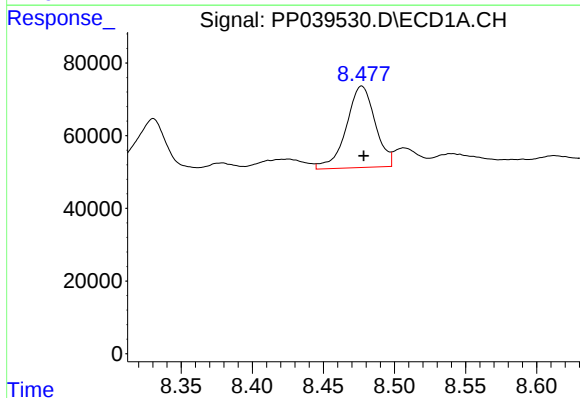
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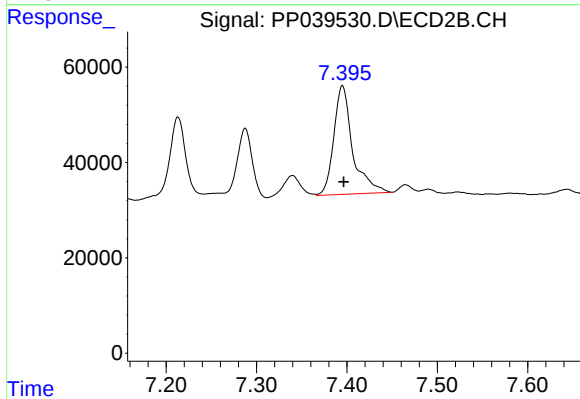
#29 AR-1254-4

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 326807
Conc: 339.39 ng/ml



#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.001 min
Response: 316473
Conc: 249.43 ng/ml



#30 AR-1254-5

R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 330998
Conc: 235.16 ng/ml