

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121525\
 Data File : PS032749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 22:17
 Operator : AR\AJ
 Sample : Q3862-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:17:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	7.309	7.984	2234.9E6	1140.7E6	313.193	407.328 #
Target Compounds							
1) T	Dalapon	2.670	2.830	3839.1E6	4758.9E6	358.143	1024.114 #
2) T	3,5-DICHL...	6.468	6.902	1948.4E6	861.3E6	225.663	219.740
3) T	4-Nitroph...	7.090	7.512	142.4E6	107.2E6	31.630	54.360 #
5) T	DICAMBA	7.503	8.193	5772.5E6	2803.6E6	231.935	245.538
6) T	MCPD	7.685	8.290	535.9E6	274.7E6	33.047	33.873
7) T	MCPA	7.837	8.543	644.8E6	466.5E6	31.151	42.154 #
8) T	DICHLORPROP	8.224	8.926	2422.6E6	1168.3E6	377.856	394.231
9) T	2,4-D	8.459	9.267	3602.1E6	1611.4E6	485.653	469.639
10) T	Pentachlo...	8.770	9.820	15289.9E6	6912.1E6	192.487	166.780
11) T	2,4,5-TP ...	9.357	10.218f	15032.8E6	18313.6E6	398.773	1075.175 #
12) T	2,4,5-T	9.653	10.621	13827.2E6	7172.9E6	362.678	406.547
13) T	2,4-DB	10.236	11.192	2395.3E6	1003.9E6	378.618	408.402
14) T	DINOSEB	11.462	11.577	3177.8E6	1646.7E6	117.125	130.629
15) T	Picloram	11.266	12.704	9765.7E6	5089.9E6	204.466	203.833
16) T	DCPA	11.756	12.639	10358.3E6	5499.1E6	215.328	265.818

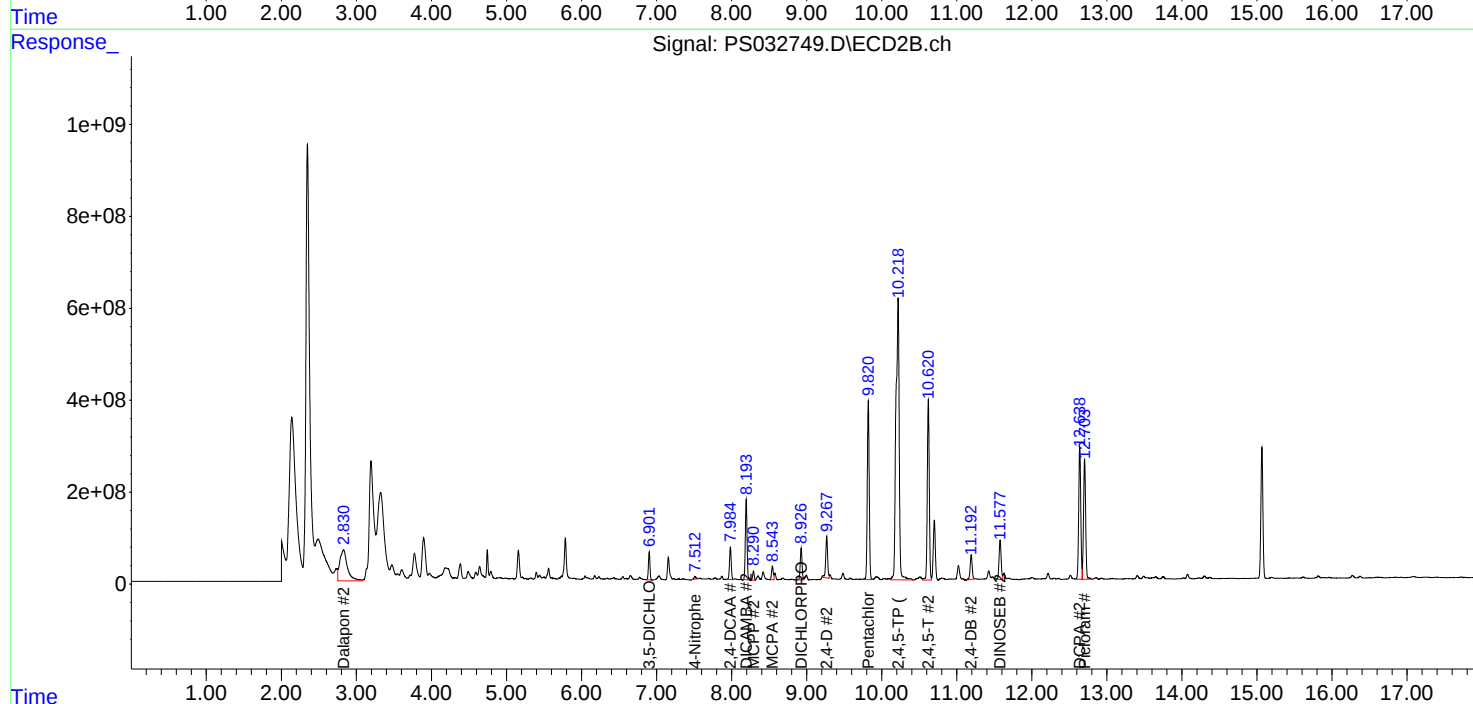
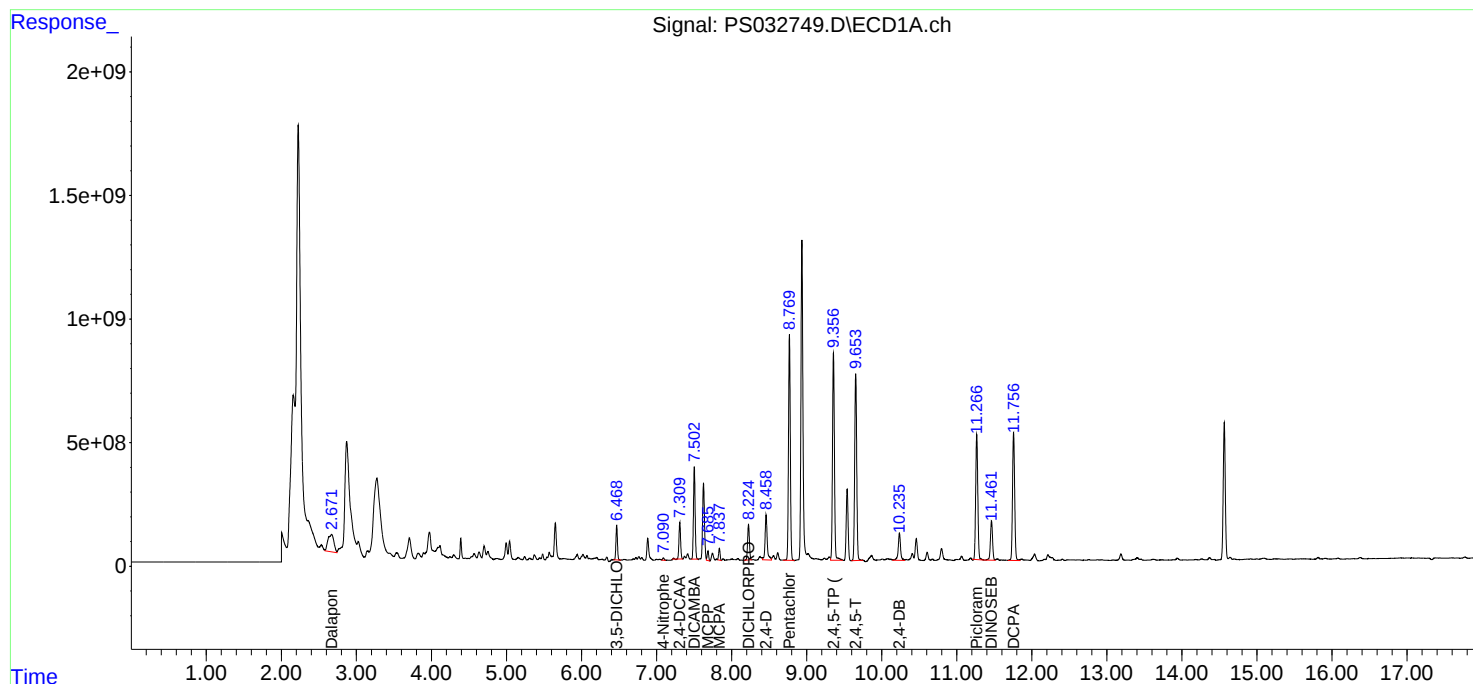
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

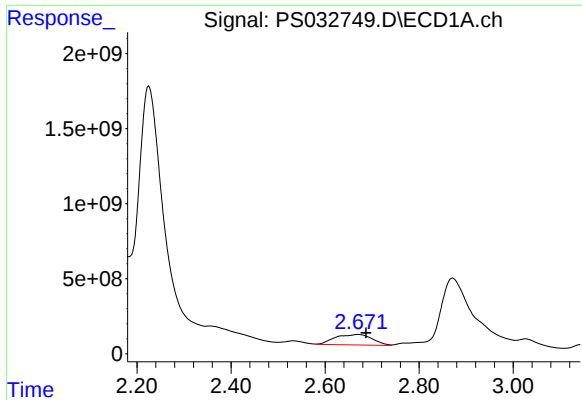
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Data File : PS032749.D
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Dec 16 01:17:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
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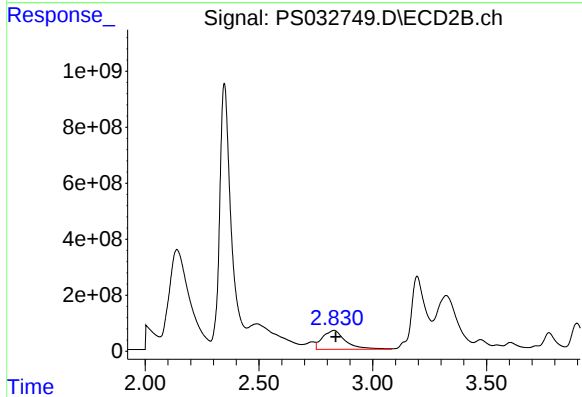




#1 Dalapon

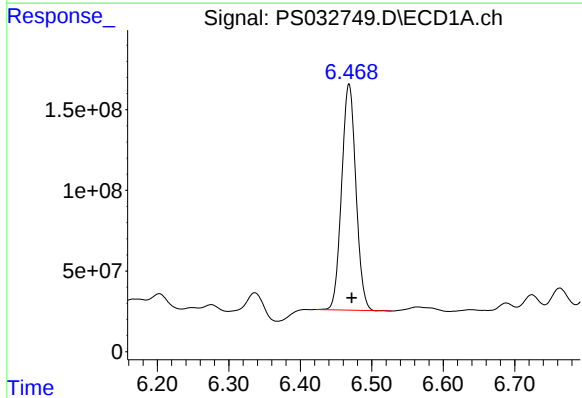
R.T.: 2.670 min
Delta R.T.: -0.017 min
Response: 3839097276
Conc: 358.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



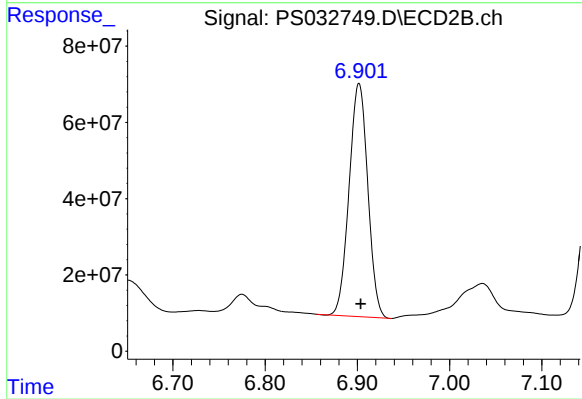
#1 Dalapon

R.T.: 2.830 min
Delta R.T.: -0.007 min
Response: 4758935409
Conc: 1024.11 ng/ml



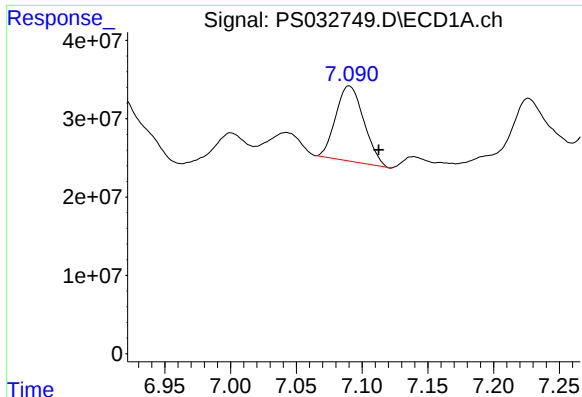
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 1948449275
Conc: 225.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

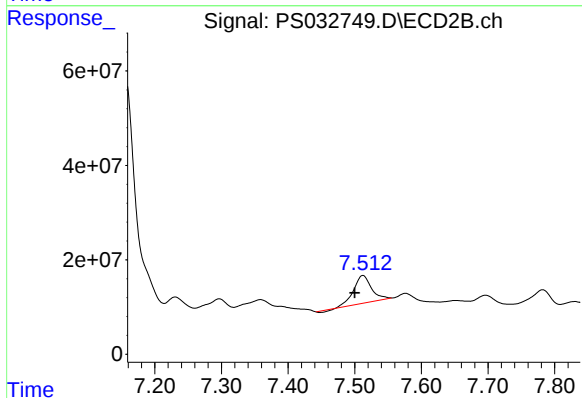
R.T.: 6.902 min
Delta R.T.: -0.002 min
Response: 861281821
Conc: 219.74 ng/ml



#3 4-Nitrophenol

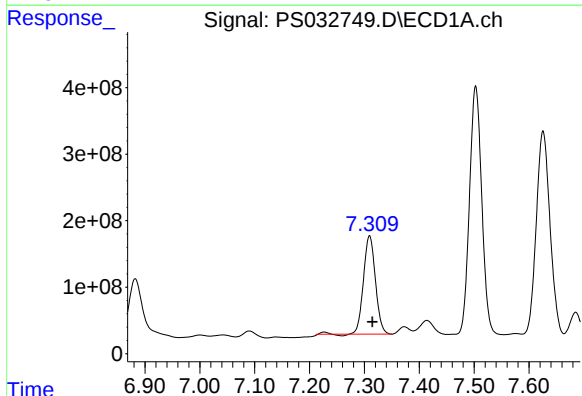
R.T.: 7.090 min
Delta R.T.: -0.022 min
Response: 142430630
Conc: 31.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



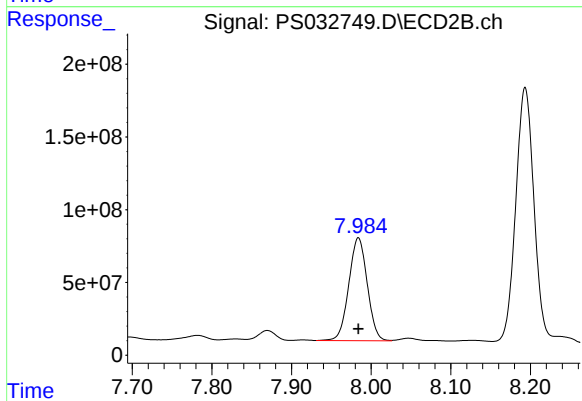
#3 4-Nitrophenol

R.T.: 7.512 min
Delta R.T.: 0.012 min
Response: 107235132
Conc: 54.36 ng/ml



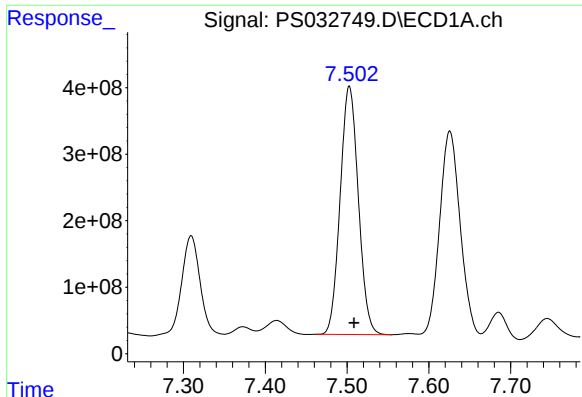
#4 2,4-DCAA

R.T.: 7.309 min
Delta R.T.: -0.005 min
Response: 2234930931
Conc: 313.19 ng/ml



#4 2,4-DCAA

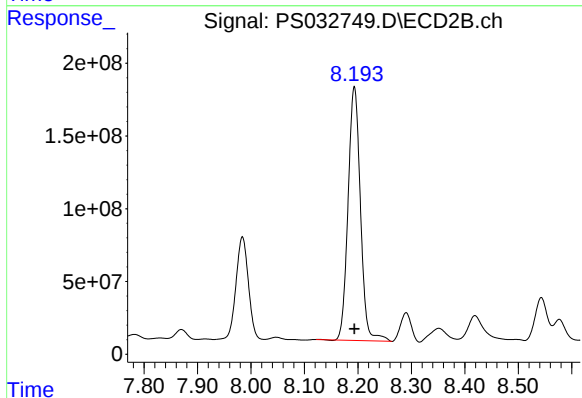
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1140652231
Conc: 407.33 ng/ml



#5 DICAMBA

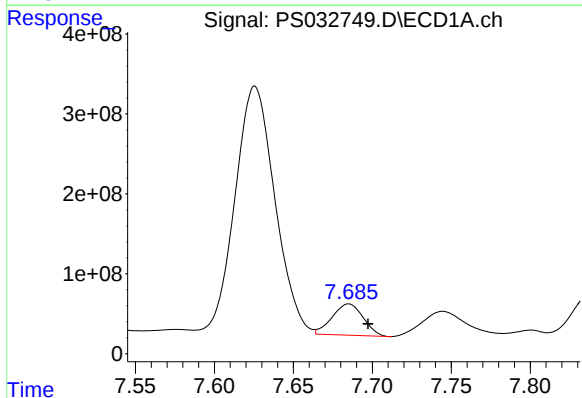
R.T.: 7.503 min
Delta R.T.: -0.006 min
Response: 5772493753
Conc: 231.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



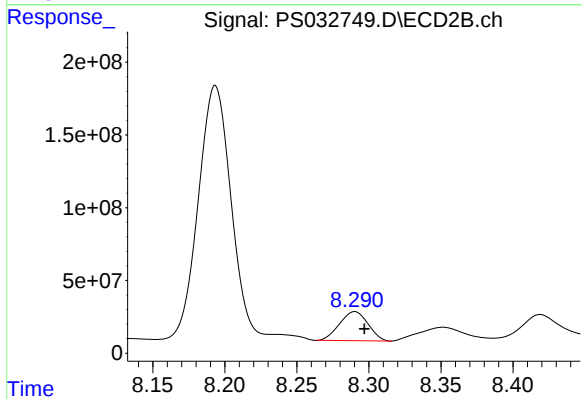
#5 DICAMBA

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 2803644255
Conc: 245.54 ng/ml



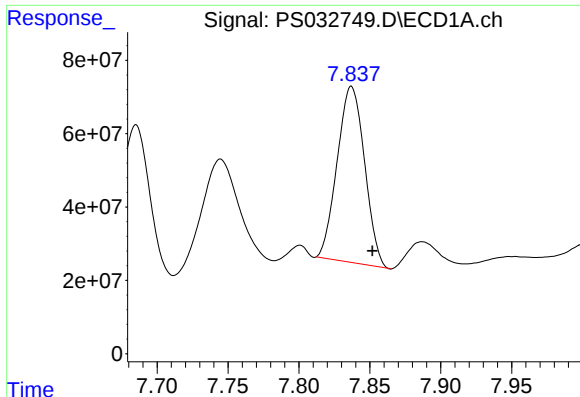
#6 MCP

R.T.: 7.685 min
Delta R.T.: -0.012 min
Response: 535882134
Conc: 33.05 ug/ml



#6 MCP

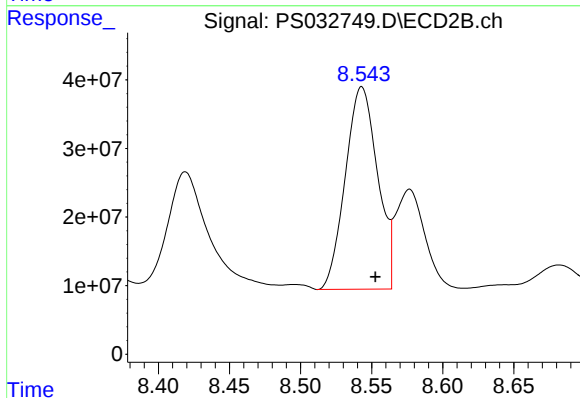
R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 274708981
Conc: 33.87 ug/ml



#7 MCPA

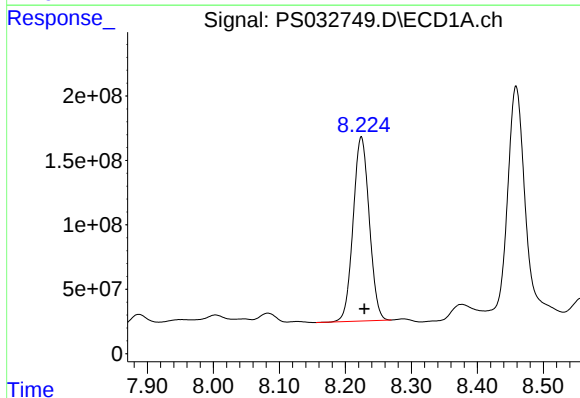
R.T.: 7.837 min
Delta R.T.: -0.015 min
Response: 644755214
Conc: 31.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



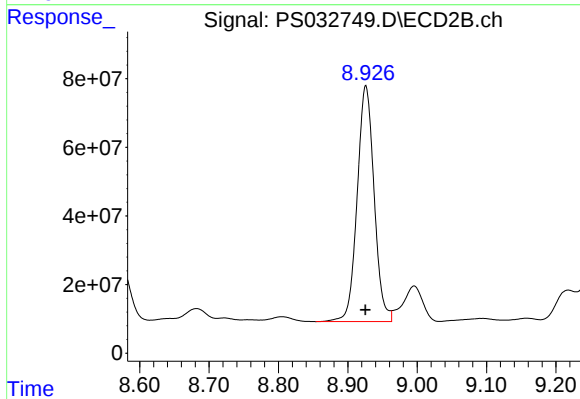
#7 MCPA

R.T.: 8.543 min
Delta R.T.: -0.010 min
Response: 466528530
Conc: 42.15 ug/ml



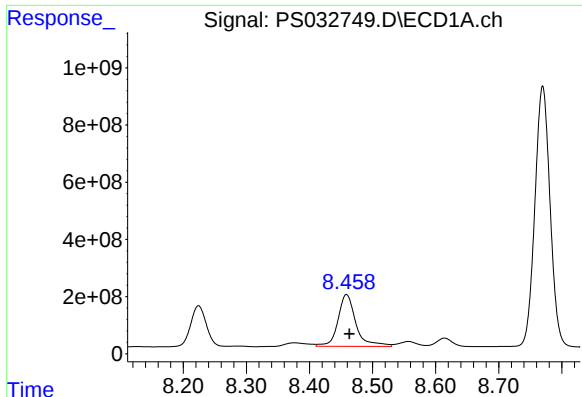
#8 DICHLORPROP

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 2422612401
Conc: 377.86 ng/ml



#8 DICHLORPROP

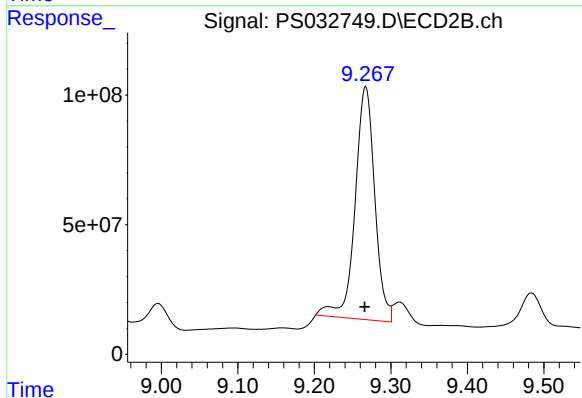
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 1168332677
Conc: 394.23 ng/ml



#9 2,4-D

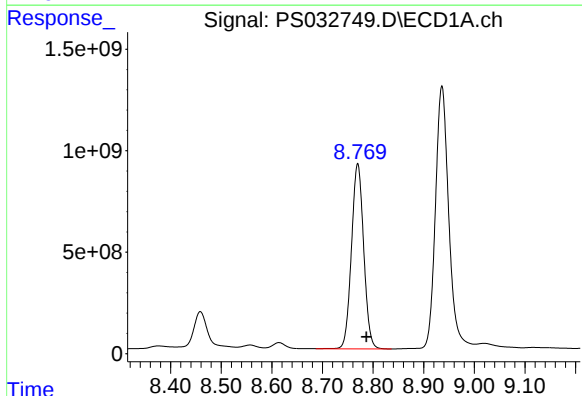
R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 3602059559
Conc: 485.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



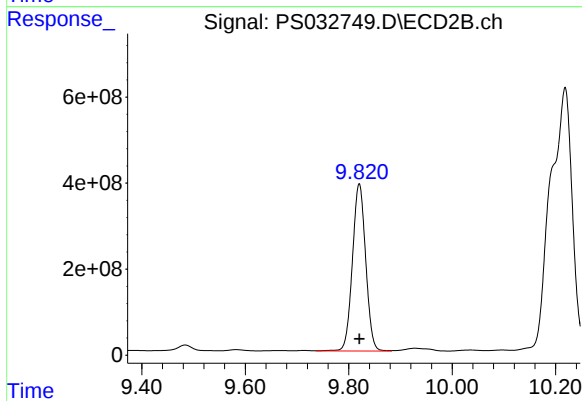
#9 2,4-D

R.T.: 9.267 min
Delta R.T.: 0.001 min
Response: 1611375114
Conc: 469.64 ng/ml



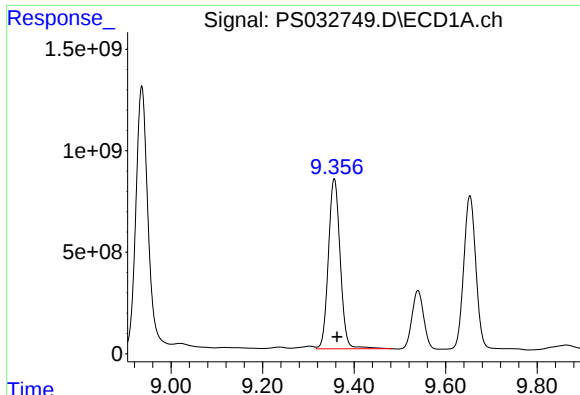
#10 Pentachlorophenol

R.T.: 8.770 min
Delta R.T.: -0.017 min
Response: 15289942764
Conc: 192.49 ng/ml



#10 Pentachlorophenol

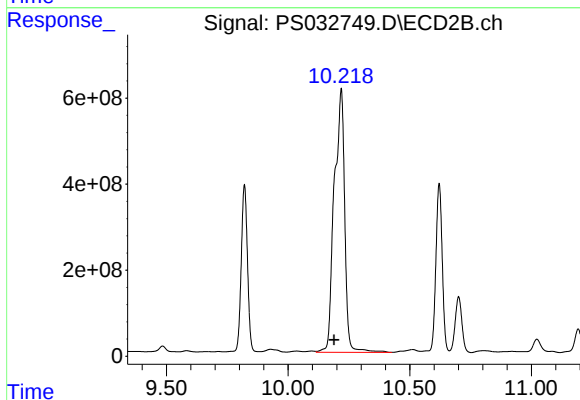
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 6912114231
Conc: 166.78 ng/ml



#11 2,4,5-TP (SILVEX)

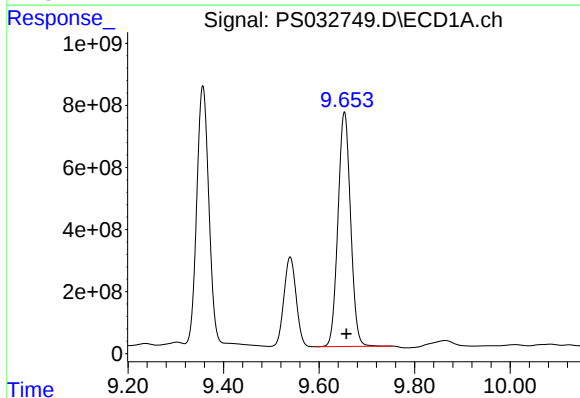
R.T.: 9.357 min
Delta R.T.: -0.006 min
Response: 15032813720
Conc: 398.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



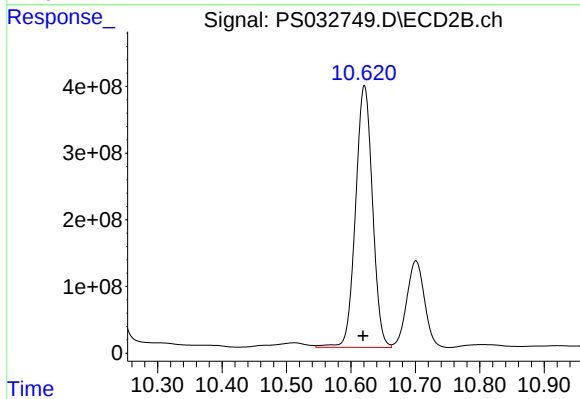
#11 2,4,5-TP (SILVEX)

R.T.: 10.218 min
Delta R.T.: 0.028 min
Response: 18313629093
Conc: 1075.18 ng/ml



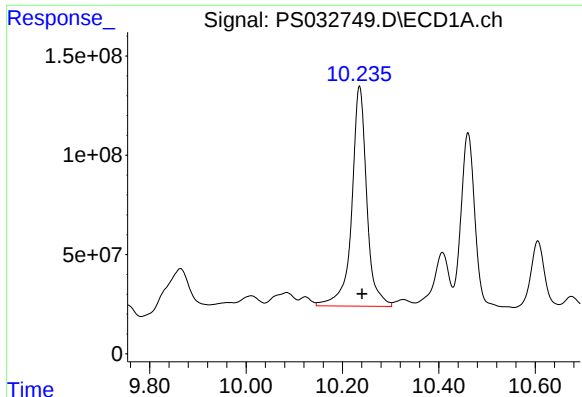
#12 2,4,5-T

R.T.: 9.653 min
Delta R.T.: -0.005 min
Response: 13827188454
Conc: 362.68 ng/ml



#12 2,4,5-T

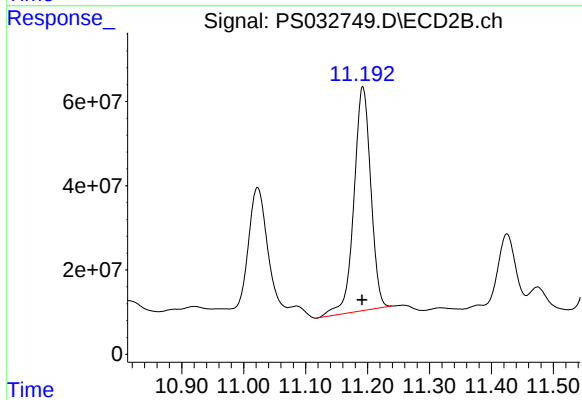
R.T.: 10.621 min
Delta R.T.: 0.002 min
Response: 7172916211
Conc: 406.55 ng/ml



#13 2,4-DB

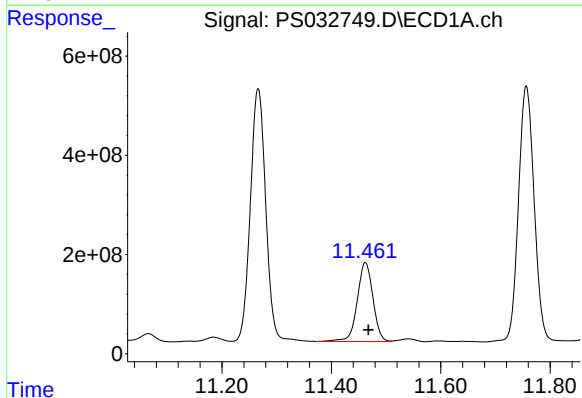
R.T.: 10.236 min
Delta R.T.: -0.005 min
Response: 2395279459
Conc: 378.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



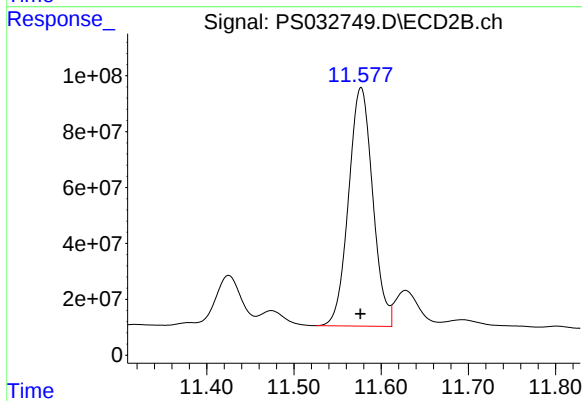
#13 2,4-DB

R.T.: 11.192 min
Delta R.T.: 0.001 min
Response: 1003941678
Conc: 408.40 ng/ml



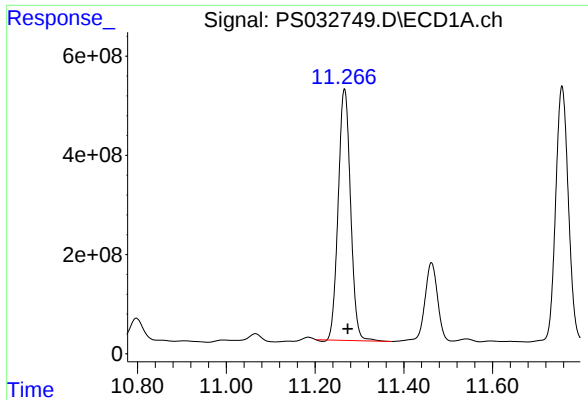
#14 DINOSEB

R.T.: 11.462 min
Delta R.T.: -0.006 min
Response: 3177829033
Conc: 117.13 ng/ml



#14 DINOSEB

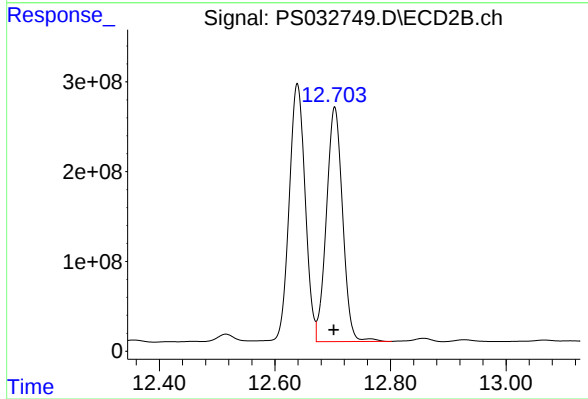
R.T.: 11.577 min
Delta R.T.: 0.000 min
Response: 1646716689
Conc: 130.63 ng/ml



#15 Picloram

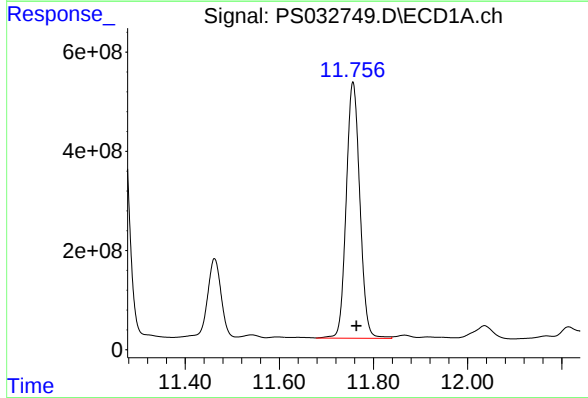
R.T.: 11.266 min
Delta R.T.: -0.008 min
Response: 9765703860
Conc: 204.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



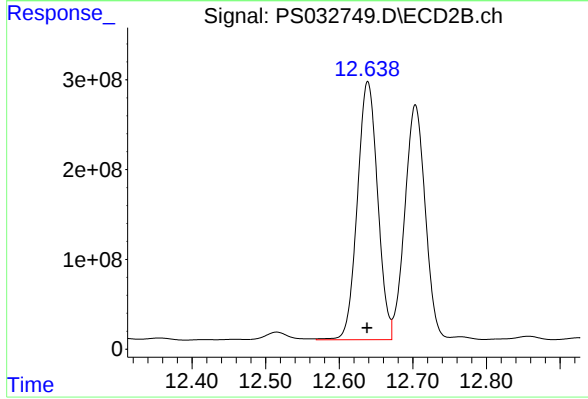
#15 Picloram

R.T.: 12.704 min
Delta R.T.: 0.001 min
Response: 5089912751
Conc: 203.83 ng/ml



#16 DCPA

R.T.: 11.756 min
Delta R.T.: -0.007 min
Response: 10358313488
Conc: 215.33 ng/ml



#16 DCPA

R.T.: 12.639 min
Delta R.T.: 0.000 min
Response: 5499094518
Conc: 265.82 ng/ml