

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029020-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 21:32
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:28:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.195	7.672	2098.7E6	786.3E6	753.833	704.653
Target Compounds							
1) T	Dalapon	2.615	2.666	2319.2E6	1359.6E6	777.812	666.415
2) T	3,5-DICHL...	6.372	6.638	2846.7E6	1082.2E6	712.241	654.863
3) T	4-Nitroph...	6.992	7.201	1245.7E6	610.2E6	702.973	685.822
5) T	DICAMBA	7.379	7.869	8735.9E6	3948.3E6	736.500	708.968
6) T	MCPD	7.562	7.973	521.9E6	190.6E6	76.561	63.379
7) T	MCPA	7.711	8.215	727.2E6	263.2E6	73.824	61.960
8) T	DICHLORPROP	8.083	8.580	2255.5E6	970.6E6	711.840	690.557
9) T	2,4-D	8.312	8.906	2429.1E6	1017.6E6	718.800	678.649
10) T	Pentachlo...	8.609	9.430	35810.5E6	17001.5E6	742.385	733.897
11) T	2,4,5-TP ...	9.184	9.807	13989.3E6	6863.5E6	731.175	728.655
12) T	2,4,5-T	9.475	10.223	14071.9E6	6485.5E6	733.030	719.893
13) T	2,4-DB	10.045	10.788	2614.4E6	684.1E6	737.005	687.001
14) T	DINOSEB	11.249	11.166	11523.7E6	4423.7E6	696.407	689.335
15) T	Picloram	11.059	12.247	22777.7E6	9856.2E6	721.907	734.458
16) T	DCPA	11.545	12.203	21016.3E6	8611.1E6	732.760	758.530

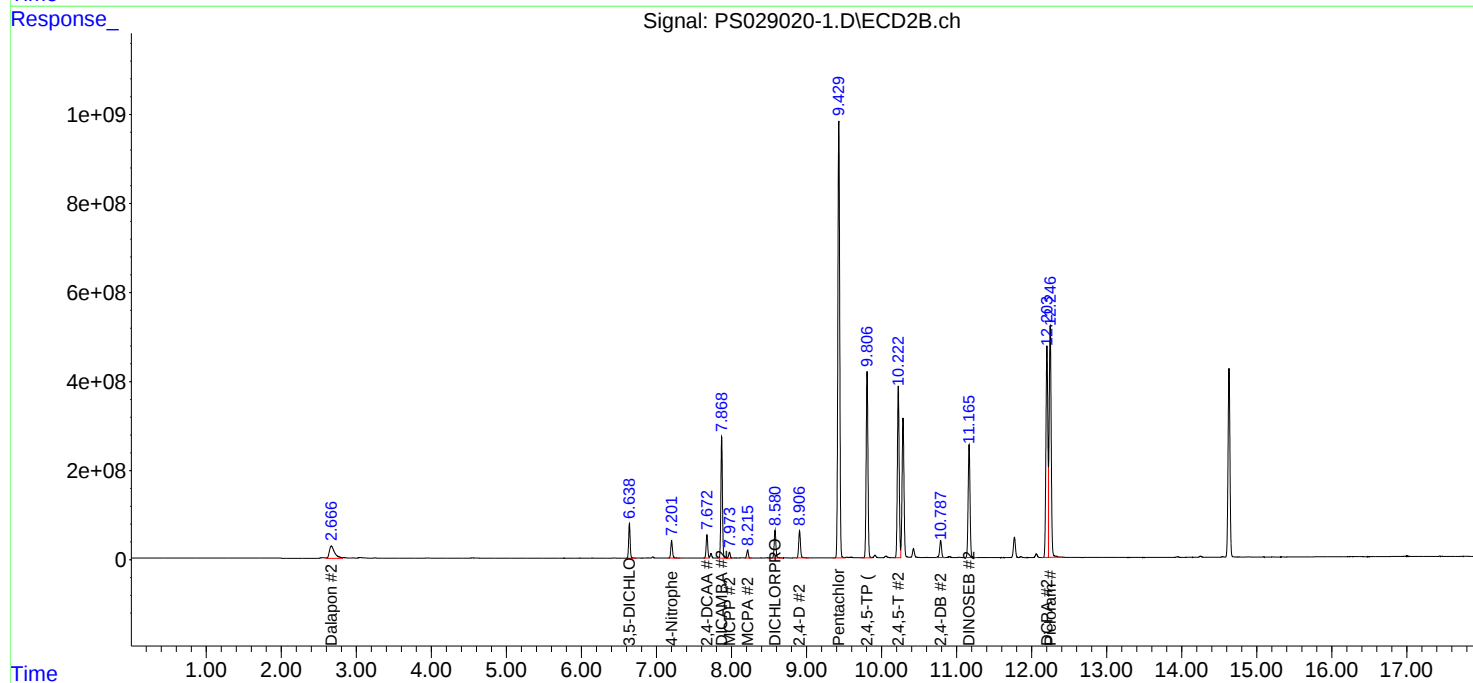
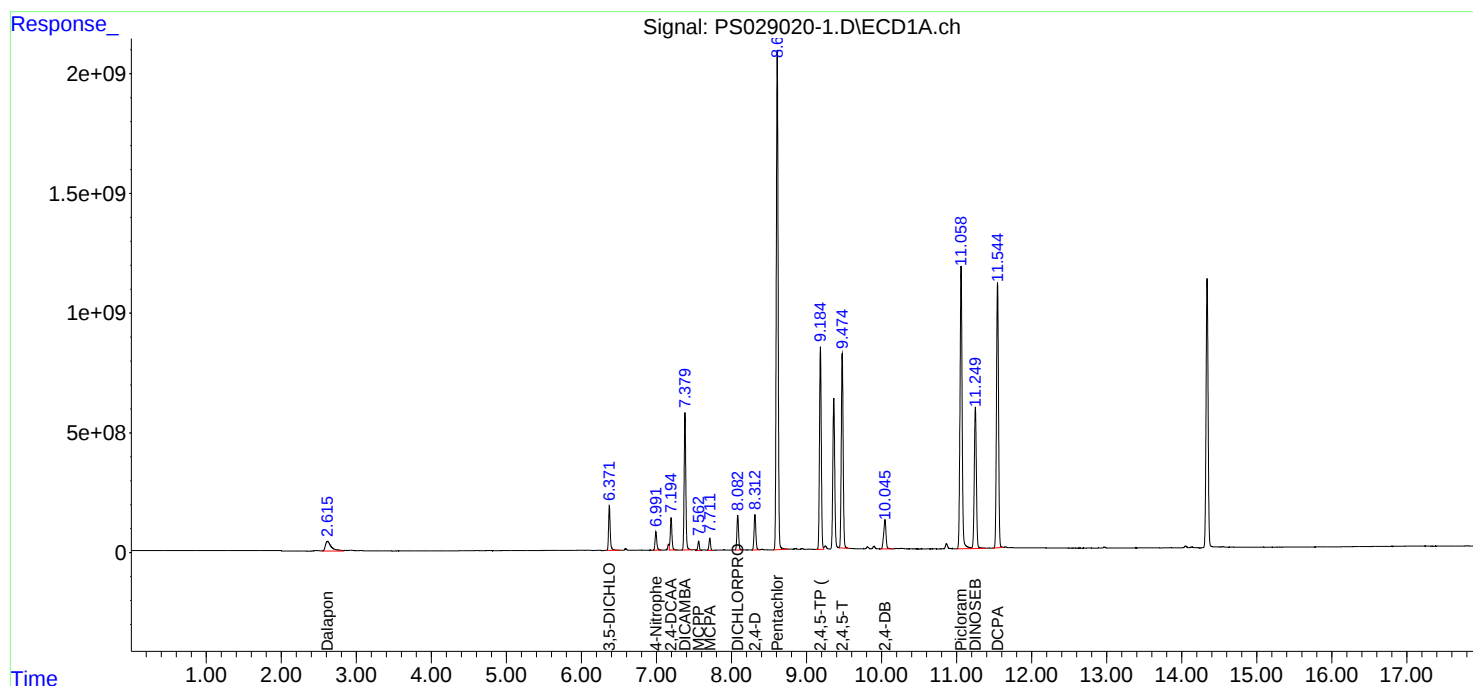
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

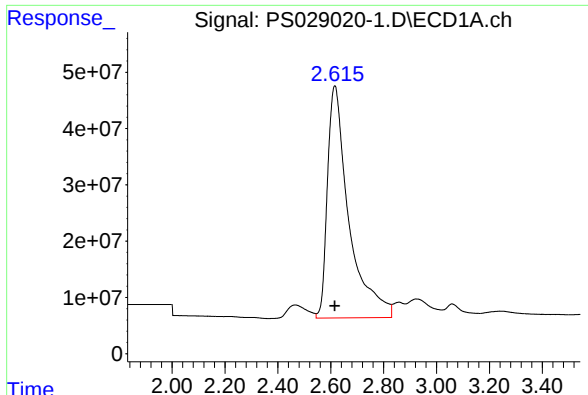
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029020-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 21:32
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:28:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 2025
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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

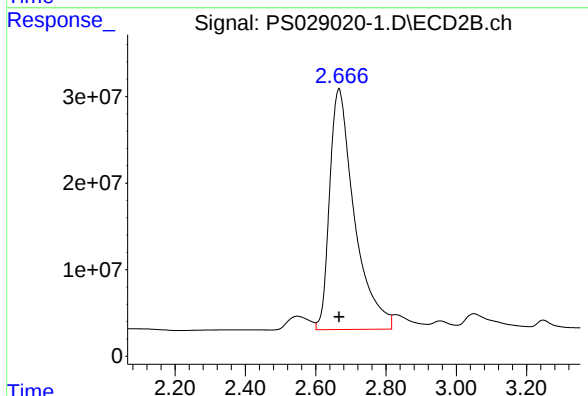




#1 Dalapon

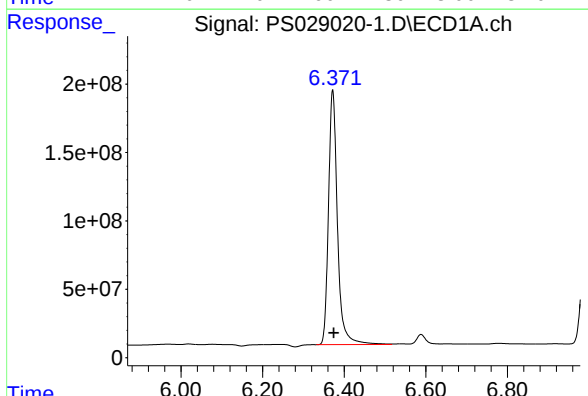
R.T.: 2.615 min
Delta R.T.: 0.000 min
Response: 2319234589
Conc: 777.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



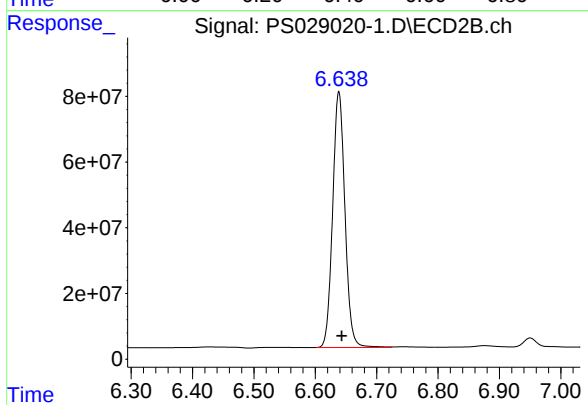
#1 Dalapon

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 1359585738
Conc: 666.42 ng/ml



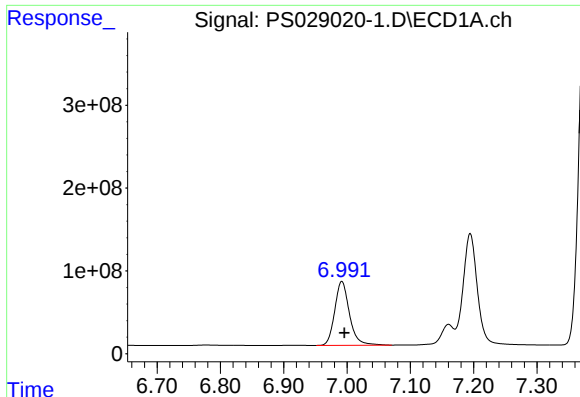
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2846721719
Conc: 712.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

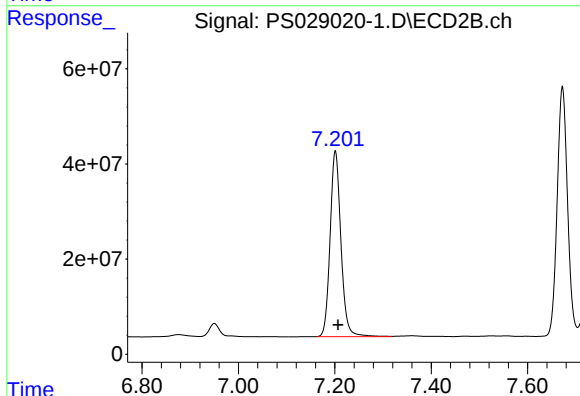
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 1082239092
Conc: 654.86 ng/ml



#3 4-Nitrophenol

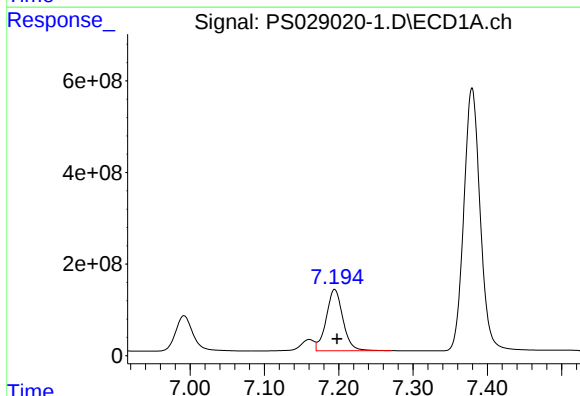
R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 1245724420
Conc: 702.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



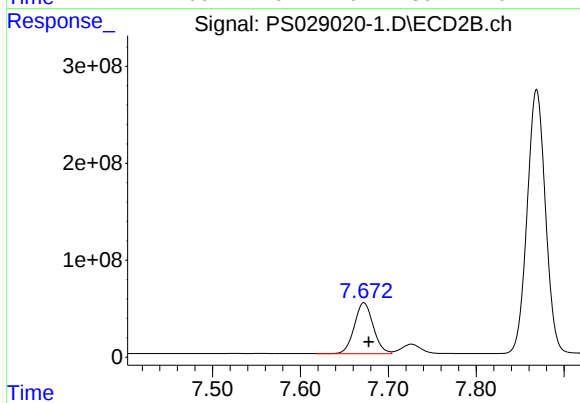
#3 4-Nitrophenol

R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 610226443
Conc: 685.82 ng/ml



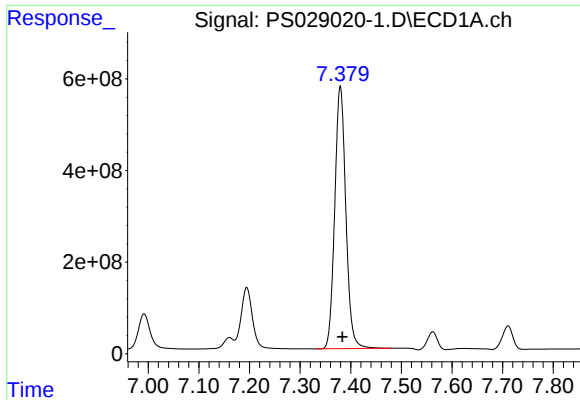
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 2098680697
Conc: 753.83 ng/ml



#4 2,4-DCAA

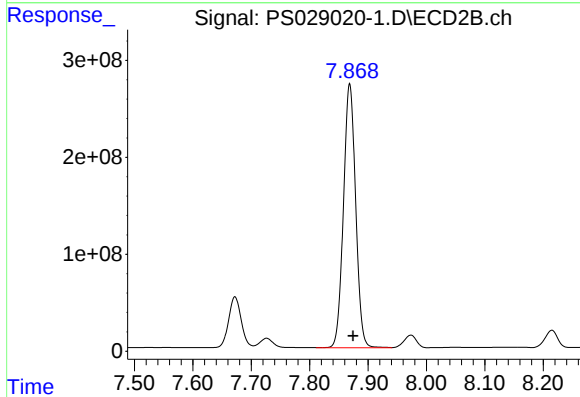
R.T.: 7.672 min
Delta R.T.: -0.005 min
Response: 786260647
Conc: 704.65 ng/ml



#5 DICAMBA

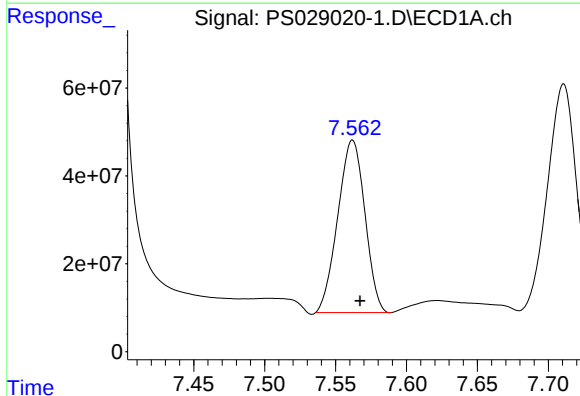
R.T.: 7.379 min
Delta R.T.: -0.004 min
Response: 8735946622
Conc: 736.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



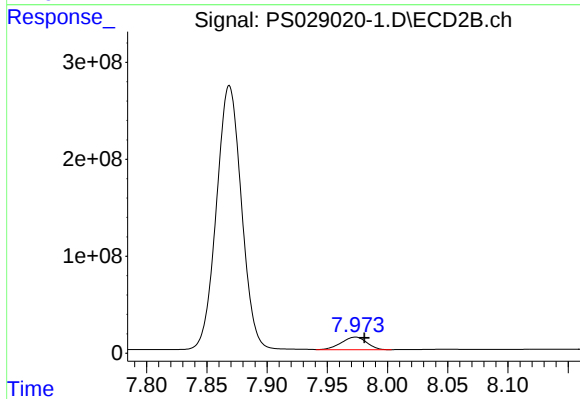
#5 DICAMBA

R.T.: 7.869 min
Delta R.T.: -0.006 min
Response: 3948267240
Conc: 708.97 ng/ml



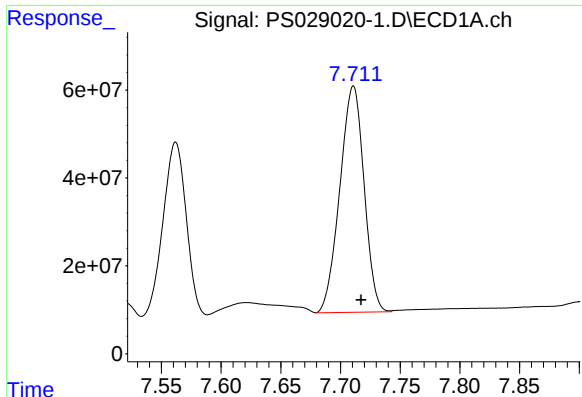
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 521861261
Conc: 76.56 ug/ml



#6 MCP

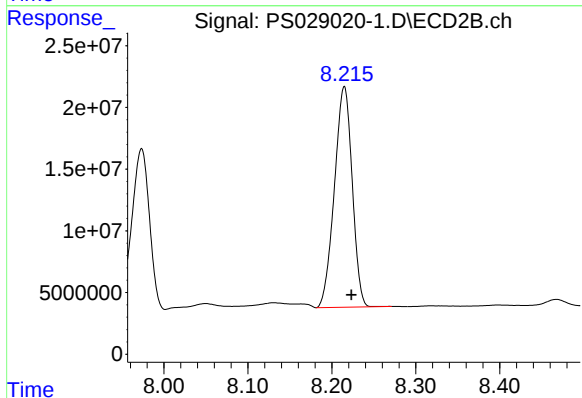
R.T.: 7.973 min
Delta R.T.: -0.008 min
Response: 190642807
Conc: 63.38 ug/ml



#7 MCPA

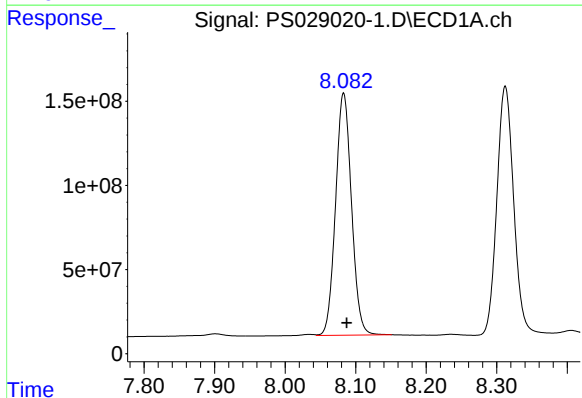
R.T.: 7.711 min
Delta R.T.: -0.007 min
Response: 727241474
Conc: 73.82 ug/ml

Instrument :
ECD_S
ClientSampleId :



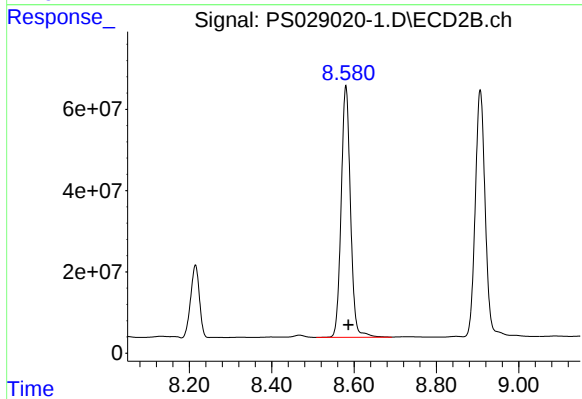
#7 MCPA

R.T.: 8.215 min
Delta R.T.: -0.009 min
Response: 263170682
Conc: 61.96 ug/ml



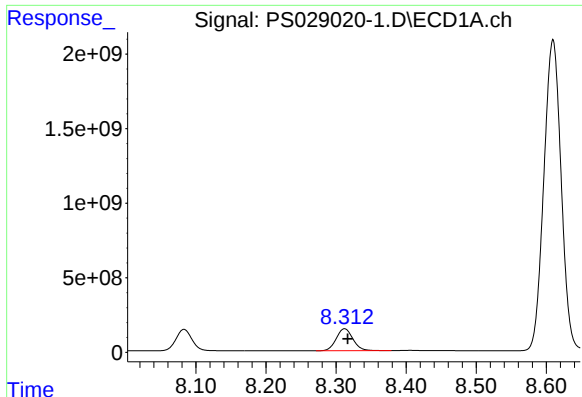
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 2255514392
Conc: 711.84 ng/ml



#8 DICHLORPROP

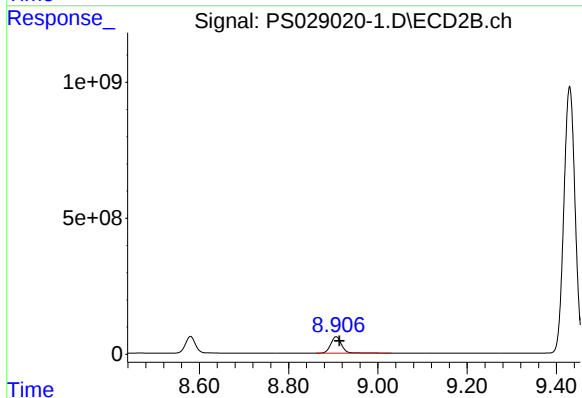
R.T.: 8.580 min
Delta R.T.: -0.006 min
Response: 970645581
Conc: 690.56 ng/ml



#9 2,4-D

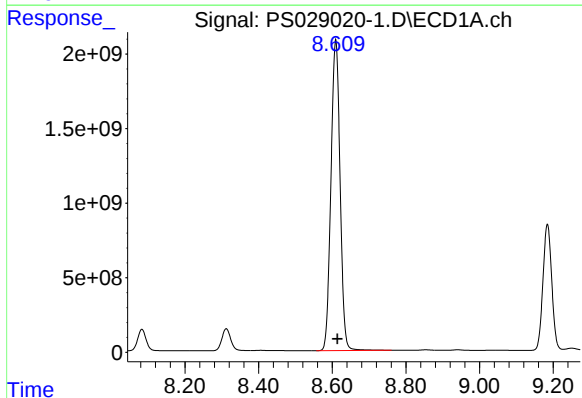
R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 2429149340
Conc: 718.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



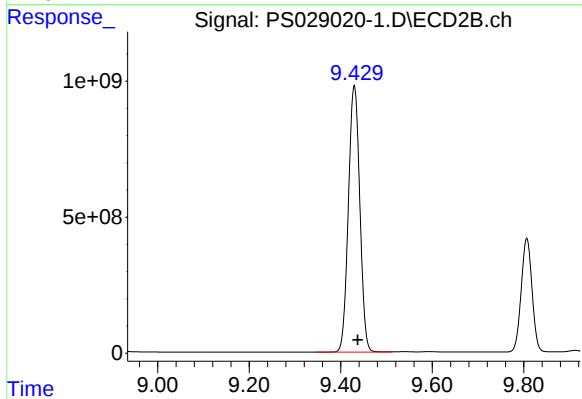
#9 2,4-D

R.T.: 8.906 min
Delta R.T.: -0.007 min
Response: 1017646285
Conc: 678.65 ng/ml



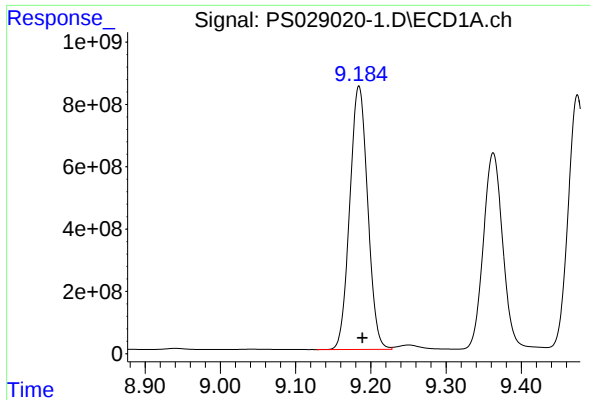
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.005 min
Response: 35810467885
Conc: 742.39 ng/ml



#10 Pentachlorophenol

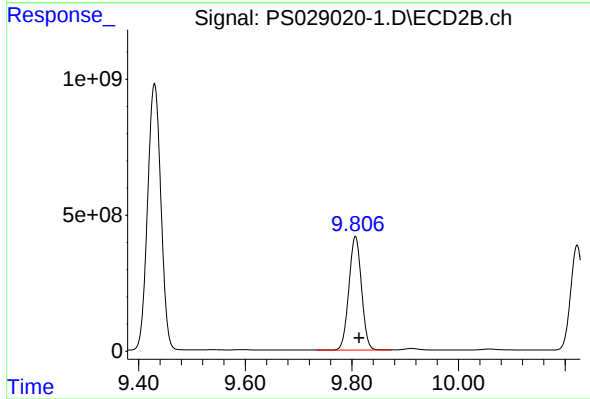
R.T.: 9.430 min
Delta R.T.: -0.007 min
Response: 17001477822
Conc: 733.90 ng/ml



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

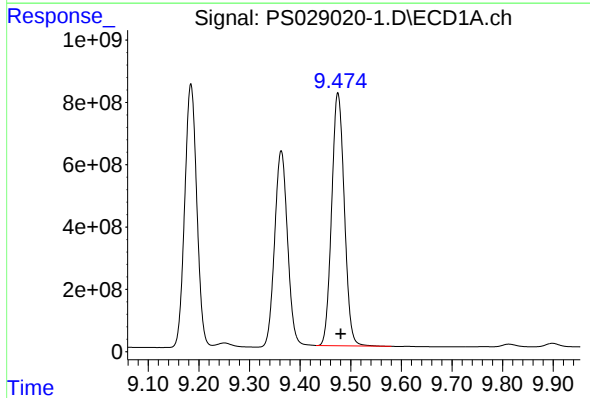
R.T.: 9.184 min
Delta R.T.: -0.005 min
Response: 13989323806
Conc: 731.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



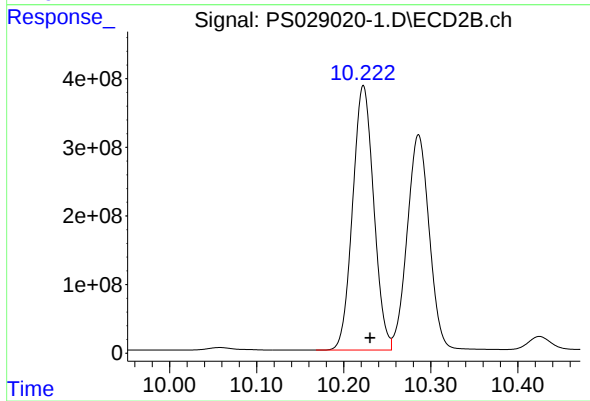
#11 2,4,5-TP (SILVEX)

R.T.: 9.807 min
Delta R.T.: -0.007 min
Response: 6863489934
Conc: 728.65 ng/ml



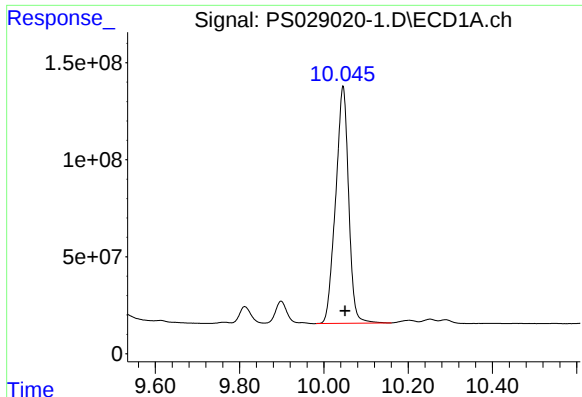
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 14071927758
Conc: 733.03 ng/ml



#12 2,4,5-T

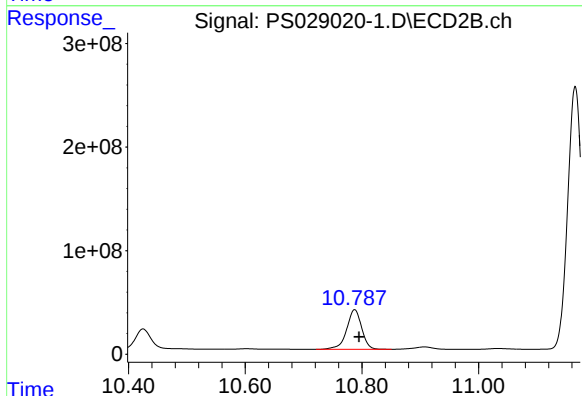
R.T.: 10.223 min
Delta R.T.: -0.008 min
Response: 6485519996
Conc: 719.89 ng/ml



#13 2,4-DB

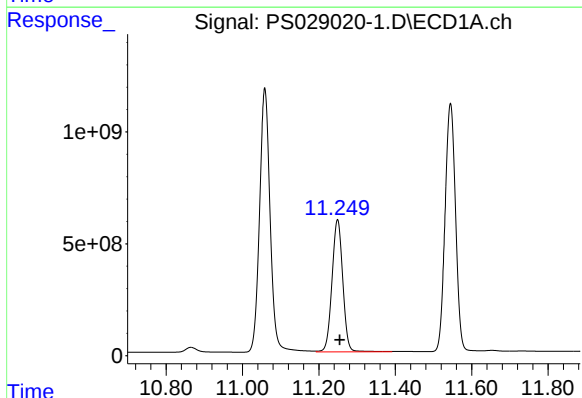
R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 2614418776
Conc: 737.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



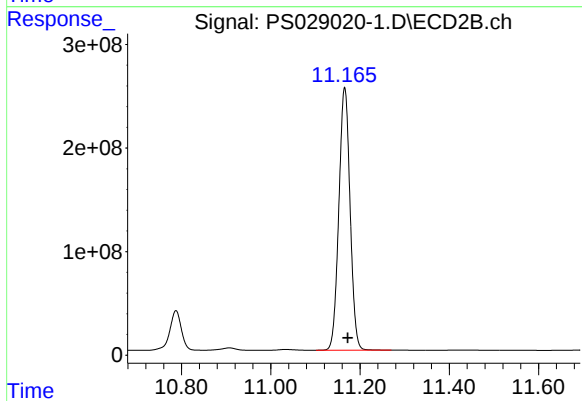
#13 2,4-DB

R.T.: 10.788 min
Delta R.T.: -0.007 min
Response: 684085530
Conc: 687.00 ng/ml



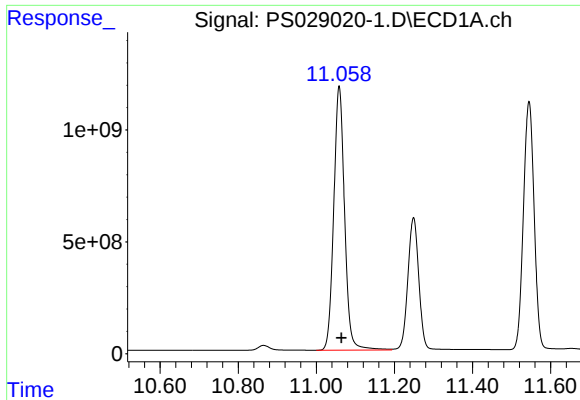
#14 DINOSEB

R.T.: 11.249 min
Delta R.T.: -0.006 min
Response: 11523661682
Conc: 696.41 ng/ml



#14 DINOSEB

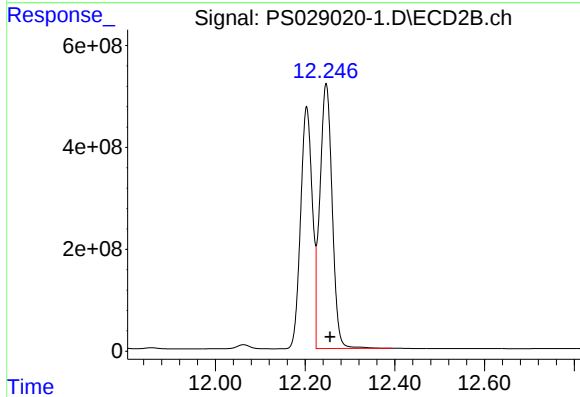
R.T.: 11.166 min
Delta R.T.: -0.007 min
Response: 4423679606
Conc: 689.33 ng/ml



#15 Picloram

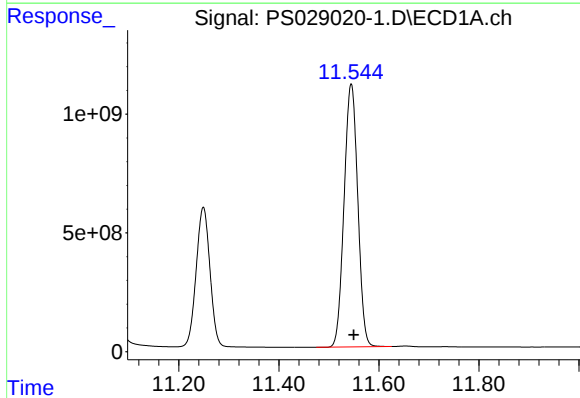
R.T.: 11.059 min
Delta R.T.: -0.006 min
Response: 22777703129
Conc: 721.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



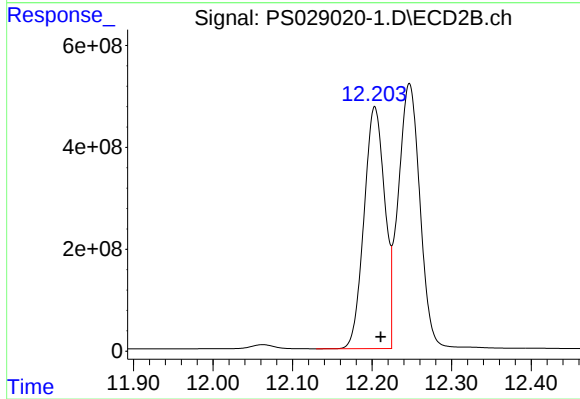
#15 Picloram

R.T.: 12.247 min
Delta R.T.: -0.009 min
Response: 9856175739
Conc: 734.46 ng/ml



#16 DCPA

R.T.: 11.545 min
Delta R.T.: -0.005 min
Response: 21016324894
Conc: 732.76 ng/ml



#16 DCPA

R.T.: 12.203 min
Delta R.T.: -0.007 min
Response: 8611092707
Conc: 758.53 ng/ml