

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
 Data File : PS029492-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2025 13:00
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:25:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 21 04:46:07 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	7.155	7.575	3065.0E6	643.6E6	740.681	740.246
Target Compounds							
1) T	Dalapon	2.594	2.626	4290.6E6	1329.6E6	764.878	658.795
2) T	3,5-DICHL...	6.338	6.557	4119.4E6	861.3E6	707.995	646.053
3) T	4-Nitroph...	6.954	7.111	1490.1E6	326.6E6	790.140	453.716 #
5) T	DICAMBA	7.337	7.766	11202.8E6	3486.3E6	624.709	680.188
6) T	MCPD	7.519	7.872	883.9E6	154.1E6	66.971	66.700
7) T	MCPA	7.666	8.107f	1167.9E6	198.9E6	67.756	66.264
8) T	DICHLORPROP	8.038	8.469f	3535.0E6	906.8E6	765.537	749.218
9) T	2,4-D	8.267	8.791f	3678.4E6	990.6E6	813.170	824.981
10) T	Pentachlo...	8.563	9.303f	49647.2E6	16393.8E6	884.633	706.862
11) T	2,4,5-TP ...	9.133	9.679f	18703.7E6	6609.6E6	757.002	735.688
12) T	2,4,5-T	9.424	10.149f	17915.0E6	4825.3E6	719.248	619.060
13) T	2,4-DB	9.995	10.651f	2214.1E6	546.0E6	605.699	725.572
14) T	DINOSEB	11.187	11.024f	12893.1E6	4295.8E6	740.684	744.268
15) T	Picloram	11.003	12.091f	23213.6E6	8622.5E6	770.589	759.757
16) T	DCPA	11.484	12.091	21998.1E6	8622.5E6	734.352	721.165

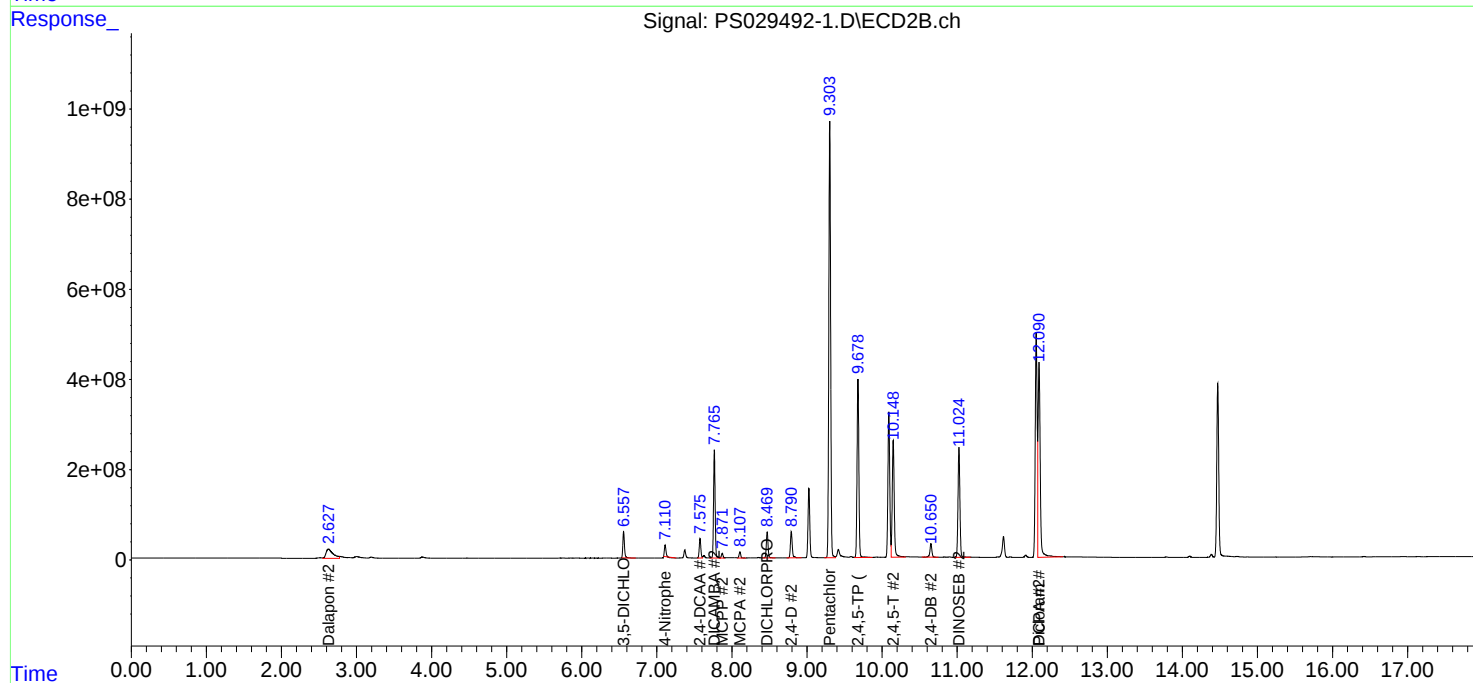
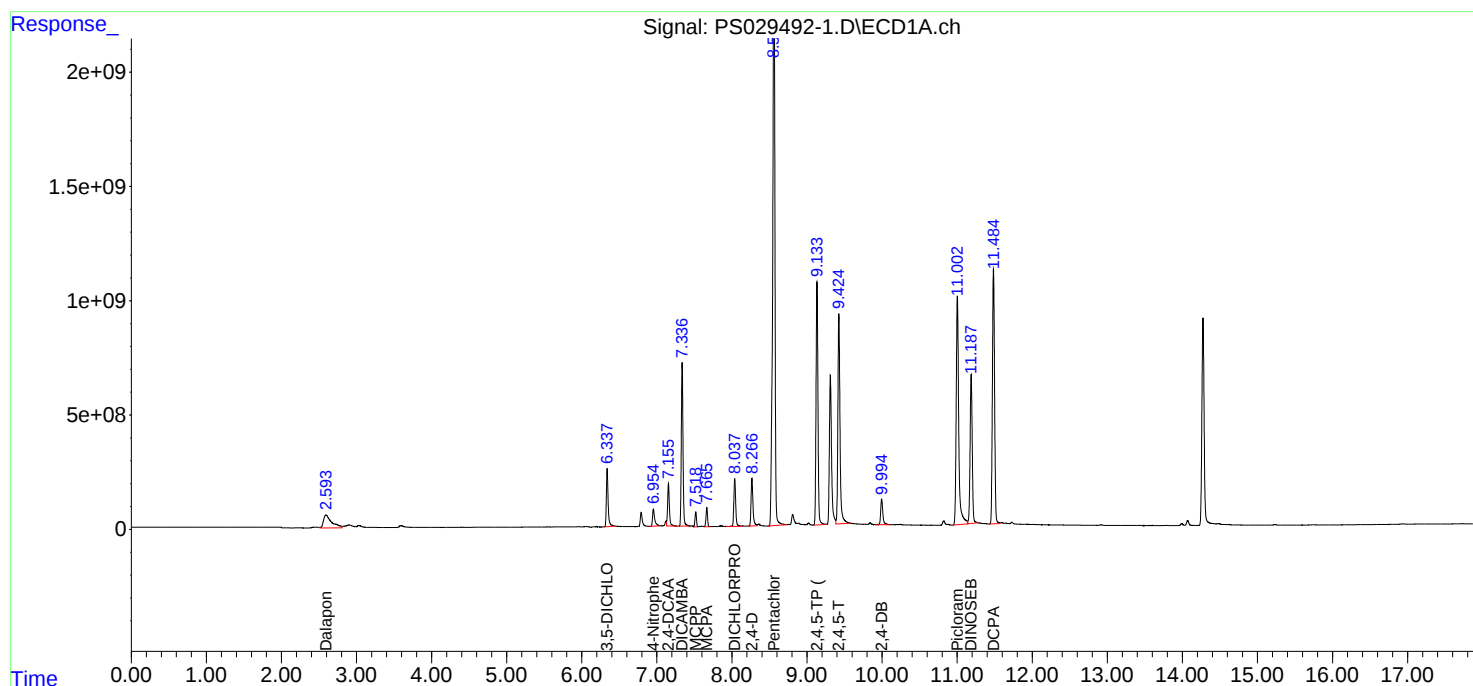
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

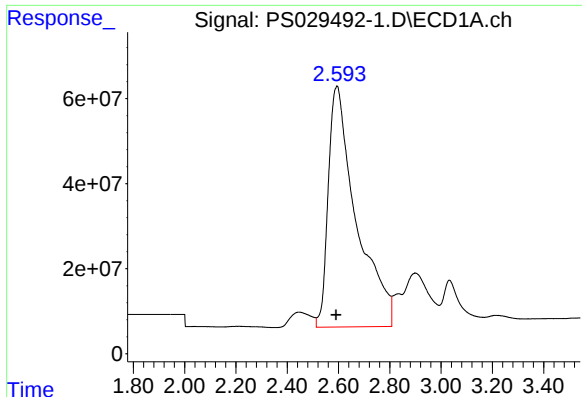
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
Data File : PS029492-1.D
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Acq On : 21 Mar 2025 13:00
Operator : AR\AJ
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 23:25:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
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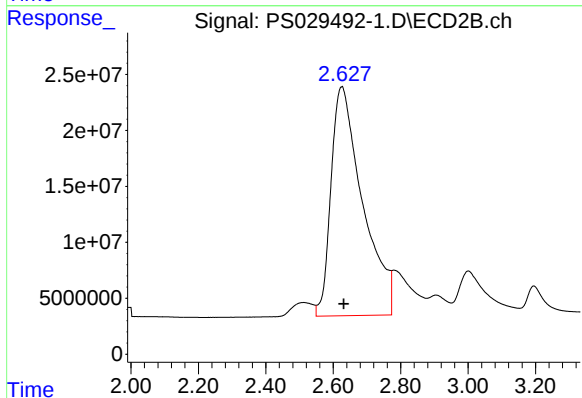




#1 Dalapon

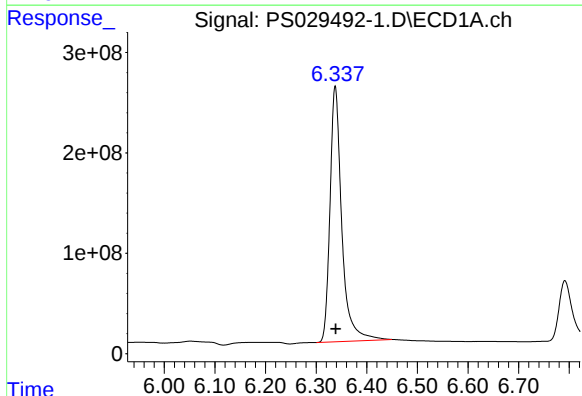
R.T.: 2.594 min
Delta R.T.: 0.003 min
Response: 4290568446
Conc: 764.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



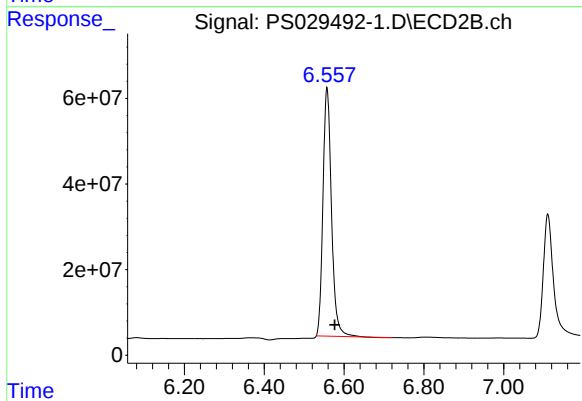
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: -0.005 min
Response: 1329622064
Conc: 658.80 ng/ml



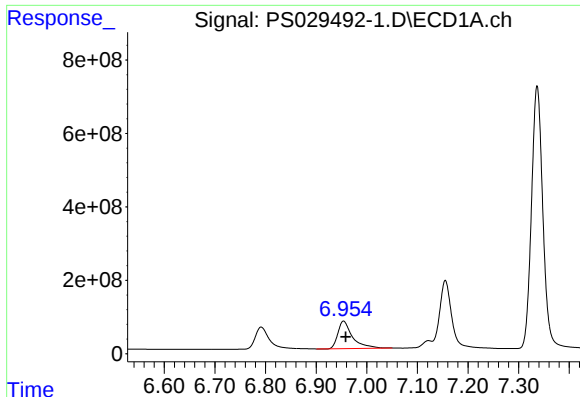
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 4119405881
Conc: 707.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

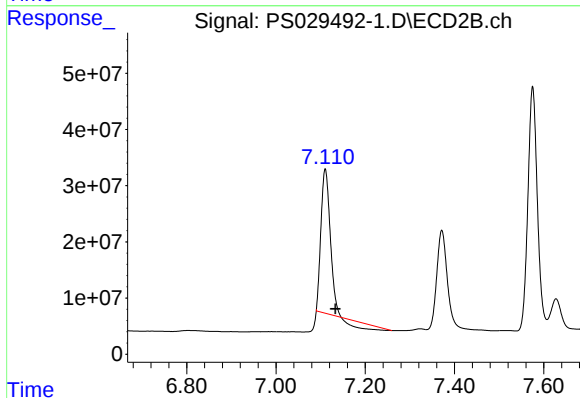
R.T.: 6.557 min
Delta R.T.: -0.019 min
Response: 861269485
Conc: 646.05 ng/ml



#3 4-Nitrophenol

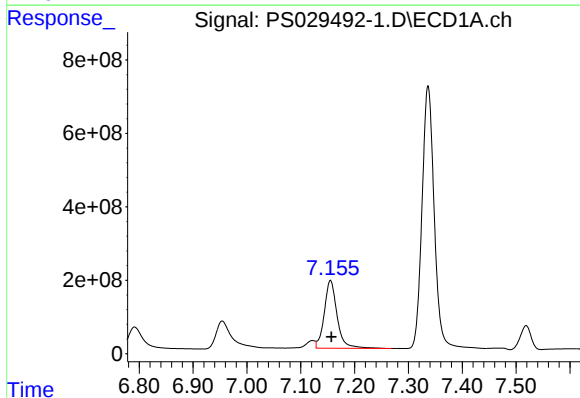
R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 1490050611
Conc: 790.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



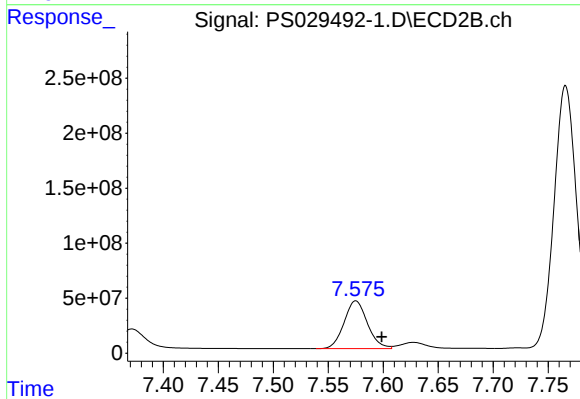
#3 4-Nitrophenol

R.T.: 7.111 min
Delta R.T.: -0.023 min
Response: 326615010
Conc: 453.72 ng/ml



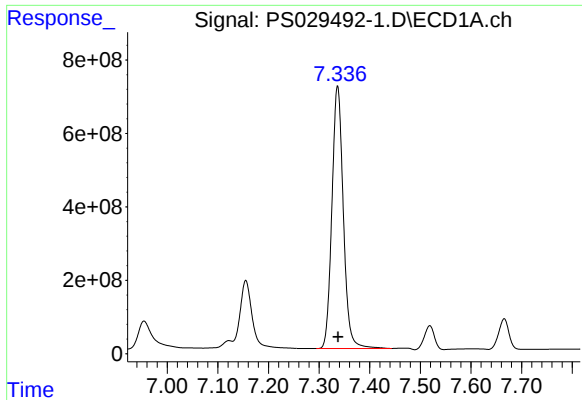
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 3064953967
Conc: 740.68 ng/ml



#4 2,4-DCAA

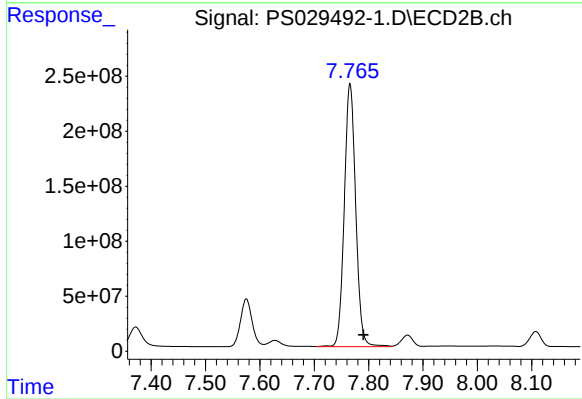
R.T.: 7.575 min
Delta R.T.: -0.023 min
Response: 643636864
Conc: 740.25 ng/ml



#5 DICAMBA

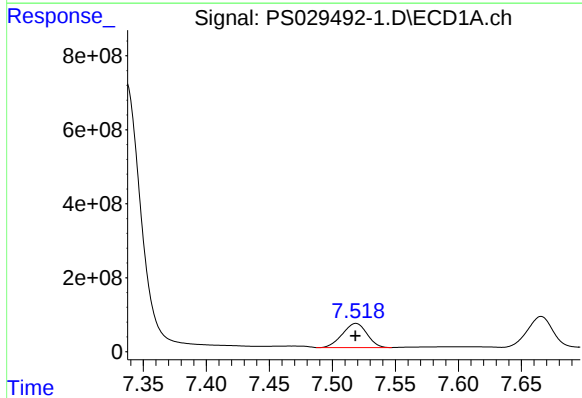
R.T.: 7.337 min
Delta R.T.: -0.001 min
Response: 11202768470
Conc: 624.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



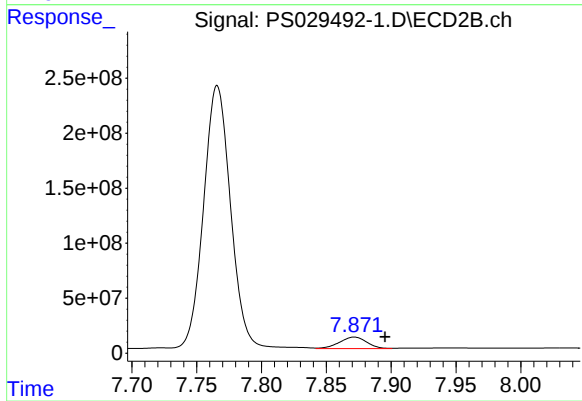
#5 DICAMBA

R.T.: 7.766 min
Delta R.T.: -0.024 min
Response: 3486327240
Conc: 680.19 ng/ml



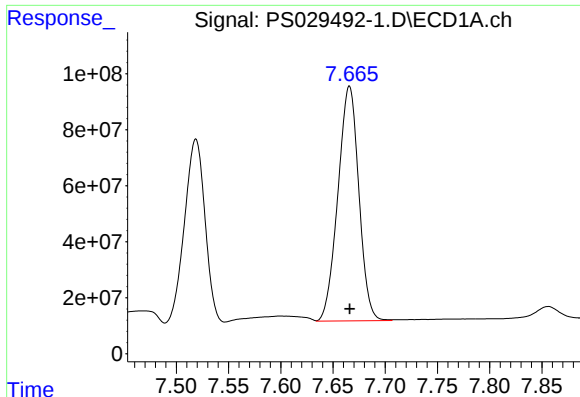
#6 MCP

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 883900509
Conc: 66.97 ug/ml



#6 MCP

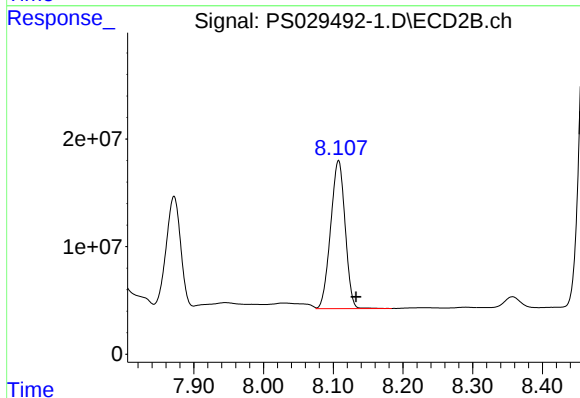
R.T.: 7.872 min
Delta R.T.: -0.024 min
Response: 154148521
Conc: 66.70 ug/ml



#7 MCPA

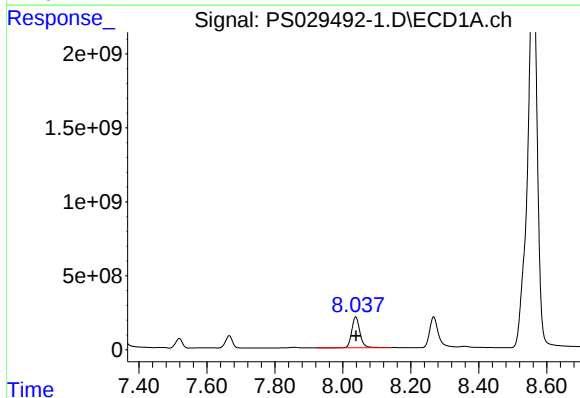
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 1167923606
Conc: 67.76 ug/ml

Instrument :
ECD_S
ClientSampleId :



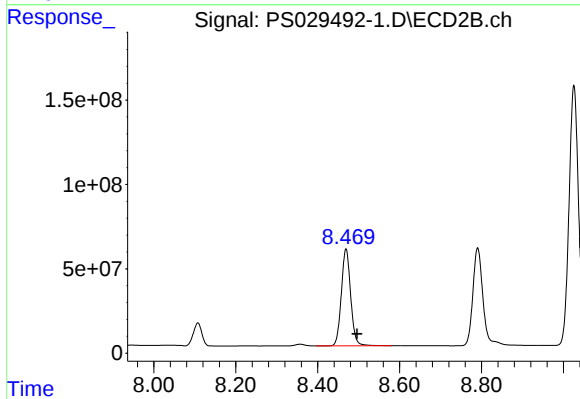
#7 MCPA

R.T.: 8.107 min
Delta R.T.: -0.025 min
Response: 198860738
Conc: 66.26 ug/ml



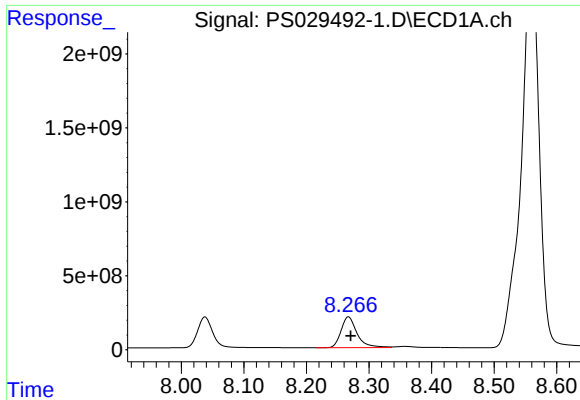
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.001 min
Response: 3534956782
Conc: 765.54 ng/ml



#8 DICHLORPROP

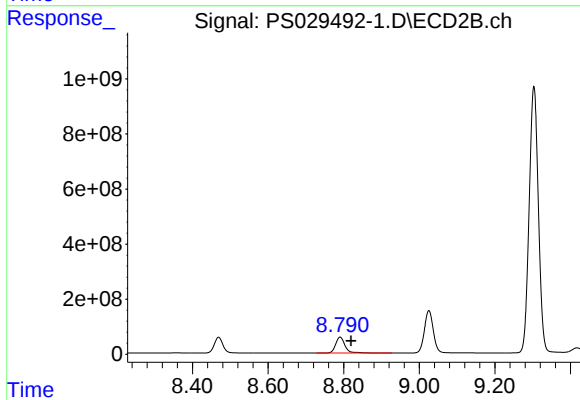
R.T.: 8.469 min
Delta R.T.: -0.027 min
Response: 906763955
Conc: 749.22 ng/ml



#9 2,4-D

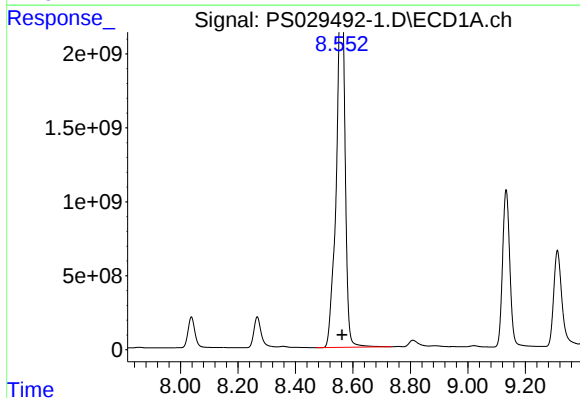
R.T.: 8.267 min
Delta R.T.: -0.004 min
Response: 3678435776
Conc: 813.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



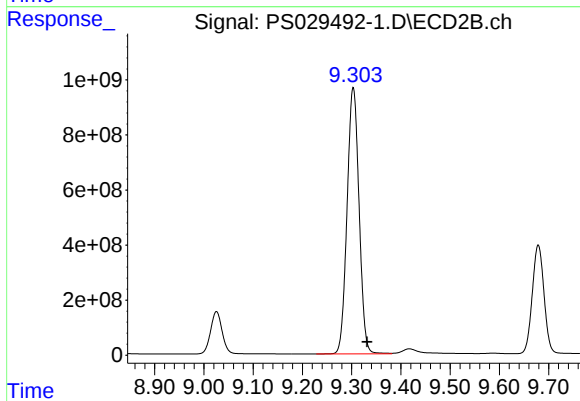
#9 2,4-D

R.T.: 8.791 min
Delta R.T.: -0.029 min
Response: 990606594
Conc: 824.98 ng/ml



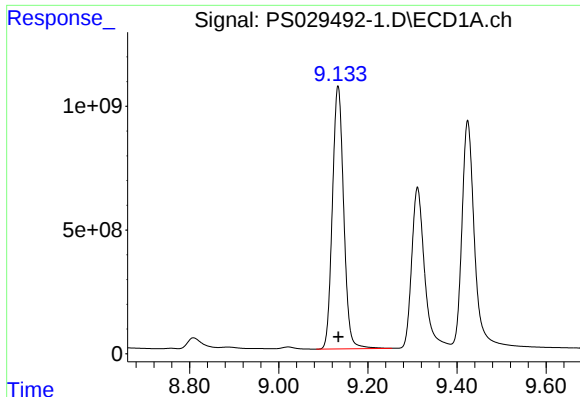
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 49647178251
Conc: 884.63 ng/ml



#10 Pentachlorophenol

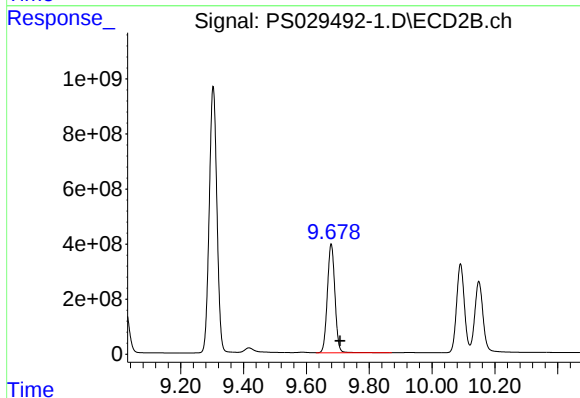
R.T.: 9.303 min
Delta R.T.: -0.028 min
Response: 16393827294
Conc: 706.86 ng/ml



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

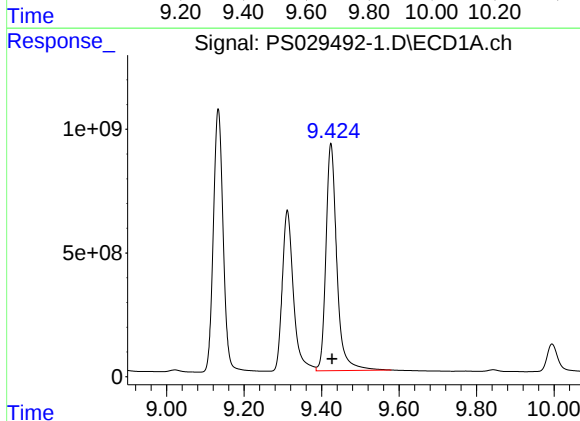
R.T.: 9.133 min
Delta R.T.: -0.001 min
Response: 18703685867
Conc: 757.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



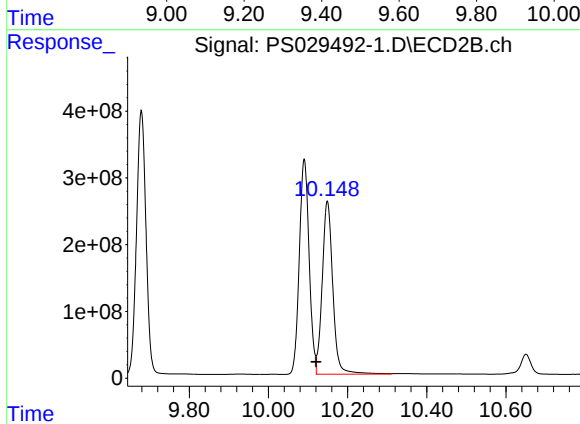
#11 2,4,5-TP (SILVEX)

R.T.: 9.679 min
Delta R.T.: -0.029 min
Response: 6609575763
Conc: 735.69 ng/ml



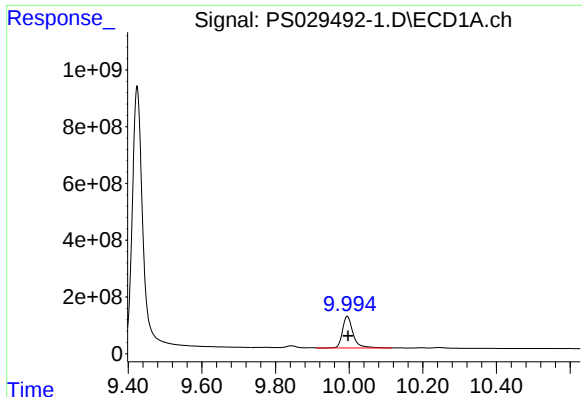
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.003 min
Response: 17915037109
Conc: 719.25 ng/ml



#12 2,4,5-T

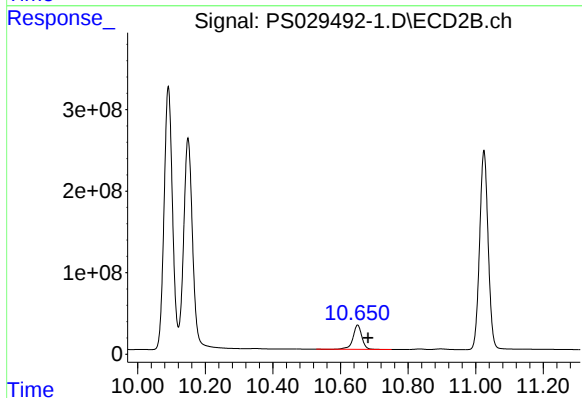
R.T.: 10.149 min
Delta R.T.: 0.029 min
Response: 4825256786
Conc: 619.06 ng/ml



#13 2,4-DB

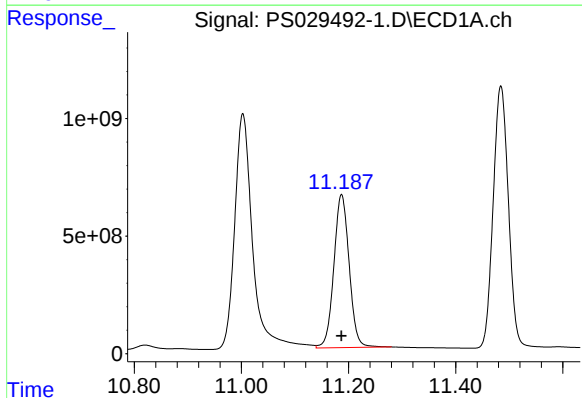
R.T.: 9.995 min
Delta R.T.: -0.002 min
Response: 2214102964
Conc: 605.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



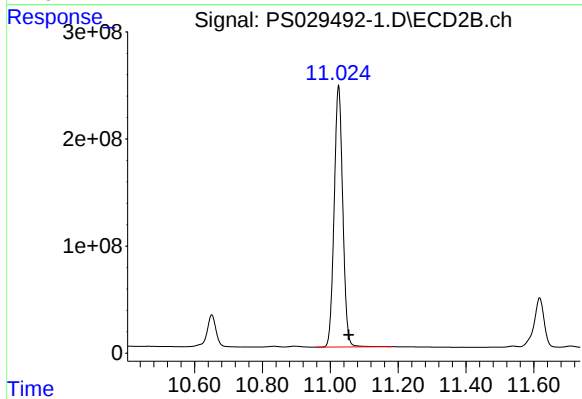
#13 2,4-DB

R.T.: 10.651 min
Delta R.T.: -0.031 min
Response: 545991744
Conc: 725.57 ng/ml



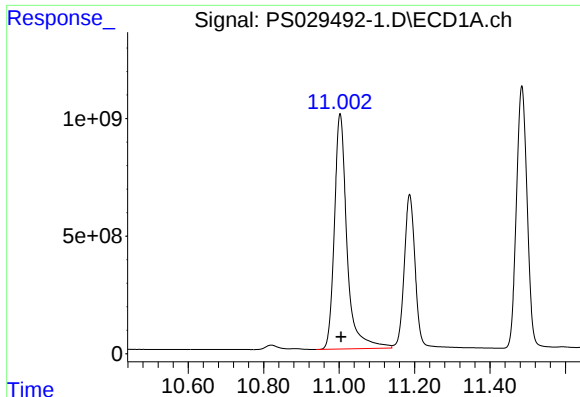
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: 0.000 min
Response: 12893099686
Conc: 740.68 ng/ml



#14 DINOSEB

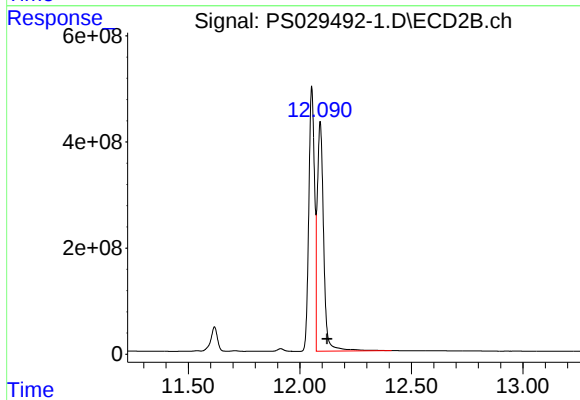
R.T.: 11.024 min
Delta R.T.: -0.030 min
Response: 4295793169
Conc: 744.27 ng/ml



#15 Picloram

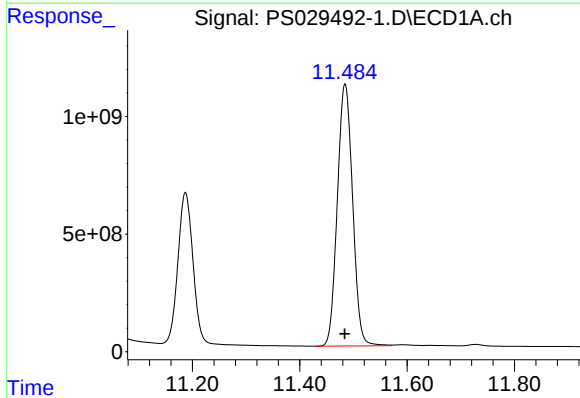
R.T.: 11.003 min
Delta R.T.: -0.003 min
Response: 23213615359
Conc: 770.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



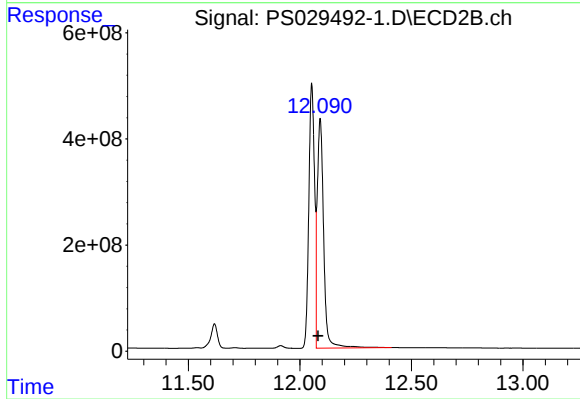
#15 Picloram

R.T.: 12.091 min
Delta R.T.: -0.031 min
Response: 8622452571
Conc: 759.76 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: 0.000 min
Response: 21998080006
Conc: 734.35 ng/ml



#16 DCPA

R.T.: 12.091 min
Delta R.T.: 0.009 min
Response: 8622452571
Conc: 721.17 ng/ml