

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043025\
 Data File : PS029999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2025 04:34
 Operator : AR\AJ
 Sample : Q1906-05MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-5MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:56:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 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	6.919	7.462	2352.7E6	1067.4E6	955.960	1515.125 #
Target Compounds							
1) T	Dalapon	2.442	2.515	2778.7E6	1703.5E6	678.528	981.208 #
2) T	3,5-DICHL...	6.143	6.459	1011.1E6	276.7E6	282.908	283.063
3) T	4-Nitroph...	6.705f	7.033f	108.8E6	299.8E6	60.990	391.398 #
5) T	DICAMBA	7.115	7.647	2969.9E6	1301.2E6	299.901	329.411
6) T	MCPD	7.292	7.739f	169.1E6	167.6E6	26.245	95.838 #
7) T	MCPA	7.434	7.981	275.9E6	85484678	31.237	36.133
8) T	DICHLORPROP	7.796	8.341	864.6E6	340.2E6	341.197	338.858
9) T	2,4-D	8.015	8.654	1168.3E6	453.2E6	415.356	402.054
10) T	Pentachlo...	8.294	9.155	5798.7E6	3568.2E6	166.225	175.388
11) T	2,4,5-TP ...	8.858	9.534	2407.1E6	2166.3E6	173.635	264.772 #
12) T	2,4,5-T	9.140	9.938	3632.2E6	2158.8E6	258.462	278.109
13) T	2,4-DB	9.700	10.495	428.5E6	244.5E6	187.506	303.752 #
15) T	Picloram	10.680	11.901	5787.6E6	9016.2E6	315.734	734.001 #
16) T	DCPA	11.163	11.901	6544.8E6	9016.2E6	384.512	799.901 #

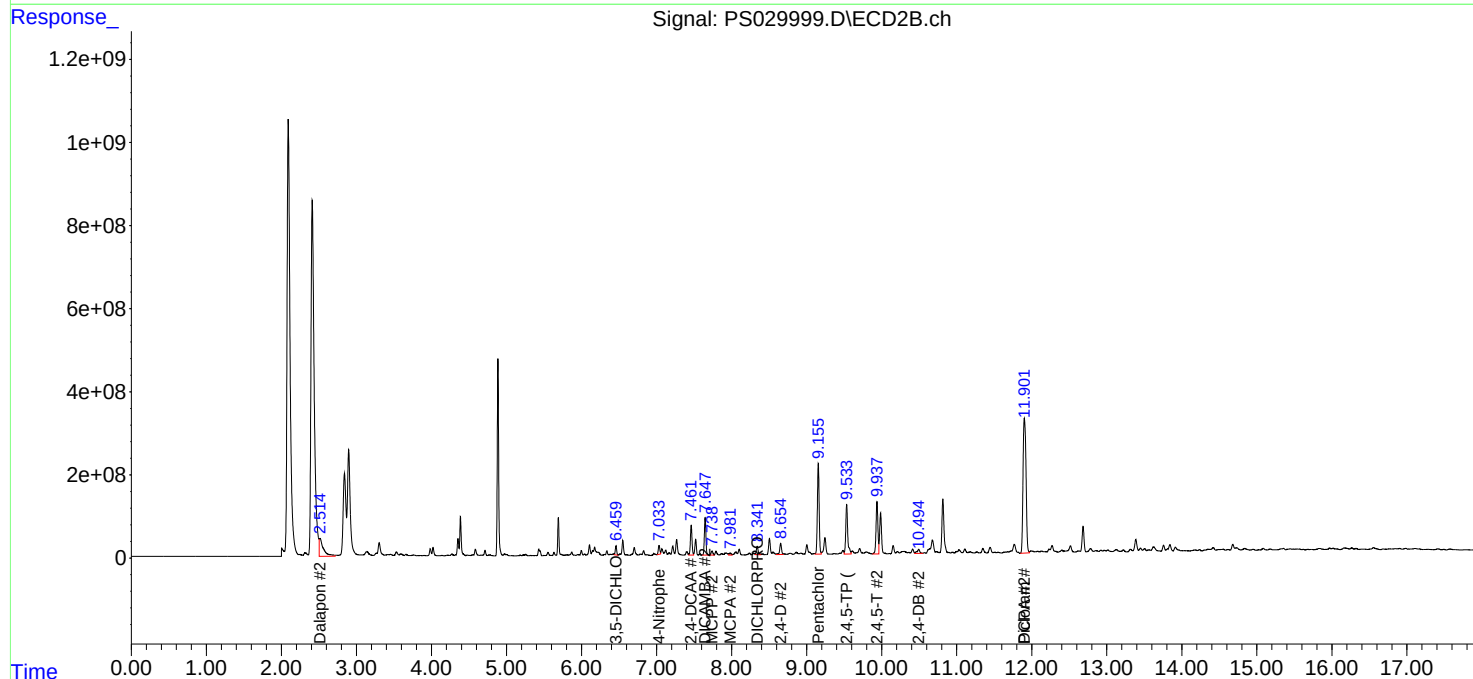
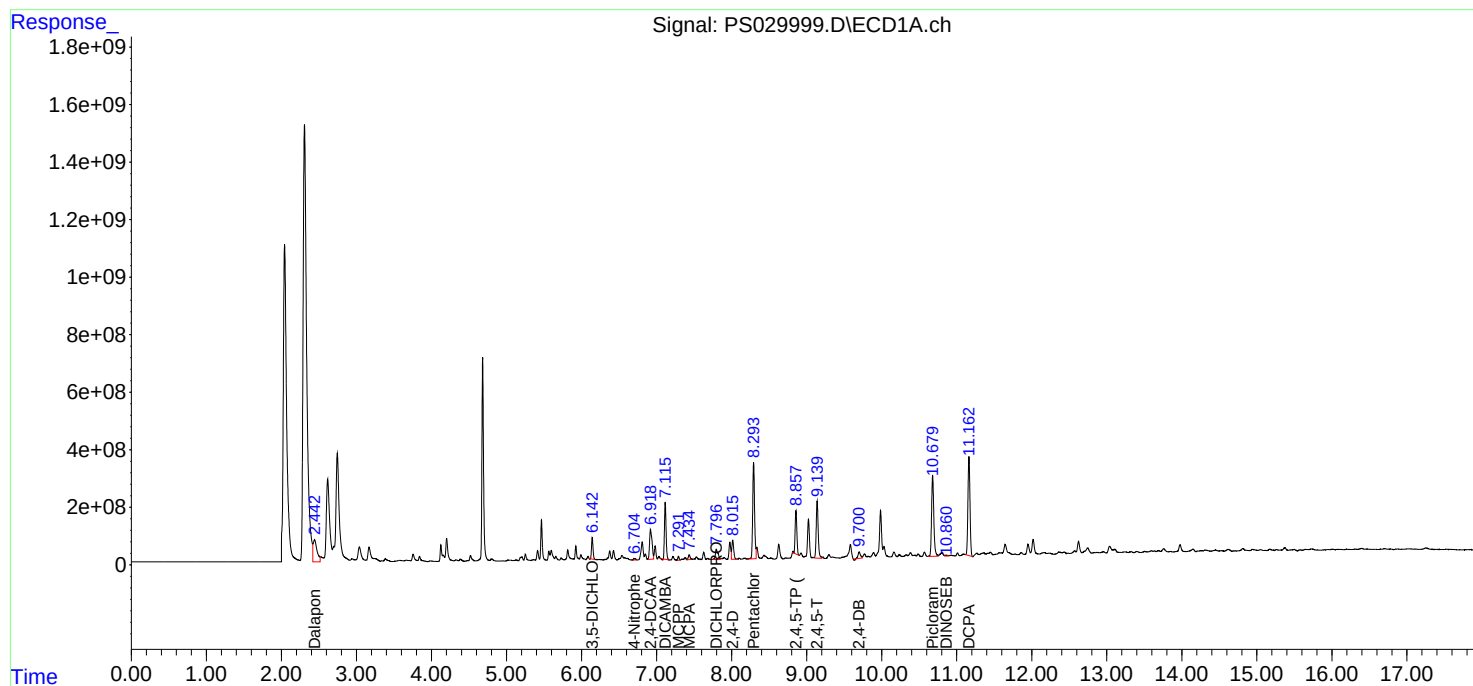
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

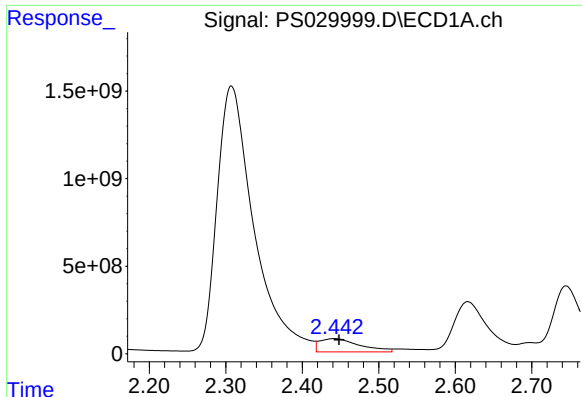
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Integration File signal 1: autoint1.e
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Quant Time: May 01 04:56:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
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Signal #1 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

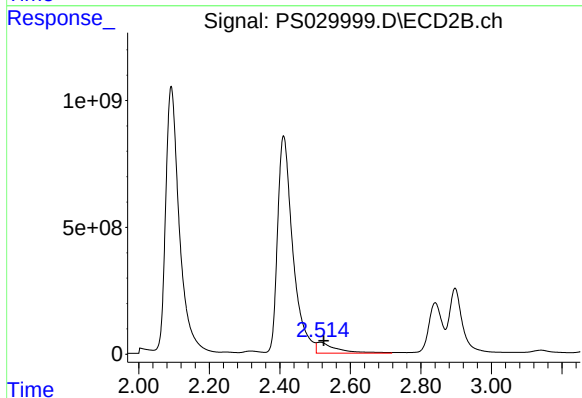




#1 Dalapon

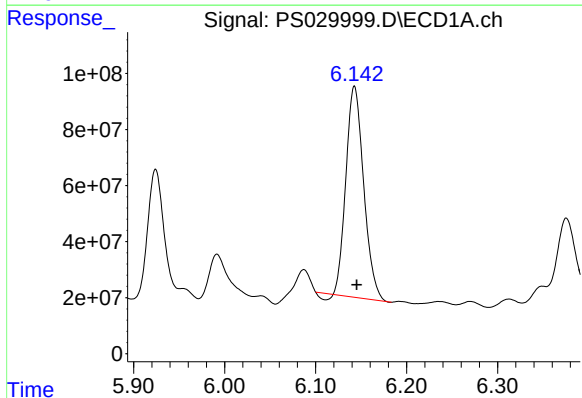
R.T.: 2.442 min
Delta R.T.: -0.006 min
Response: 2778749021
Conc: 678.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5MS



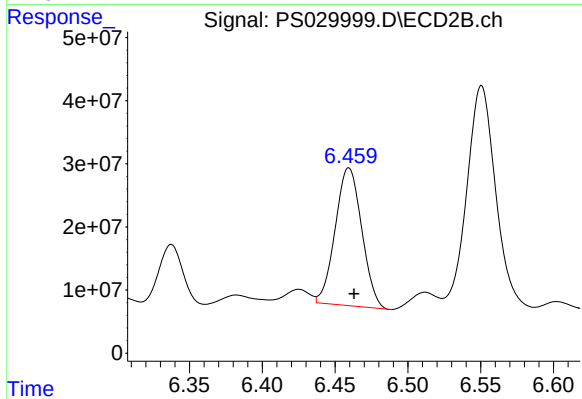
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.010 min
Response: 1703518196
Conc: 981.21 ng/ml



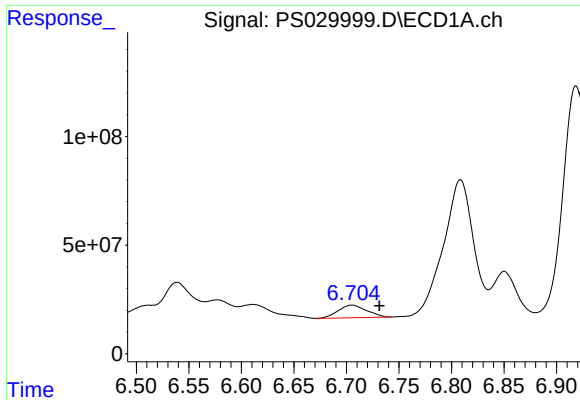
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 1011053759
Conc: 282.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

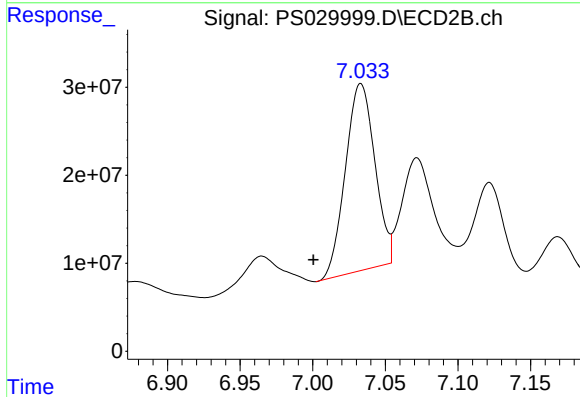
R.T.: 6.459 min
Delta R.T.: -0.004 min
Response: 276716083
Conc: 283.06 ng/ml



#3 4-Nitrophenol

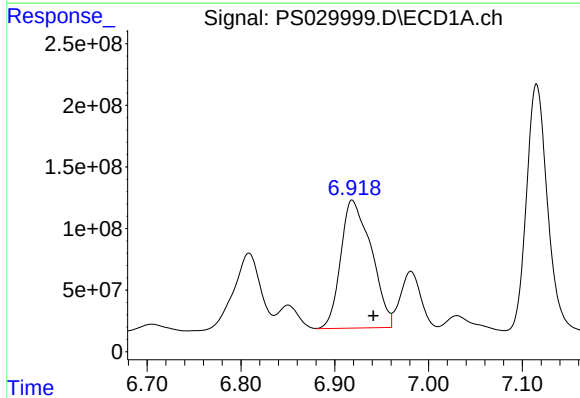
R.T.: 6.705 min
Delta R.T.: -0.026 min
Response: 108765273
Conc: 60.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5MS



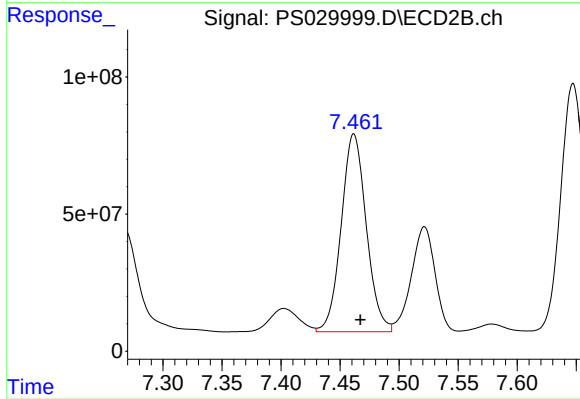
#3 4-Nitrophenol

R.T.: 7.033 min
Delta R.T.: 0.033 min
Response: 299779817
Conc: 391.40 ng/ml



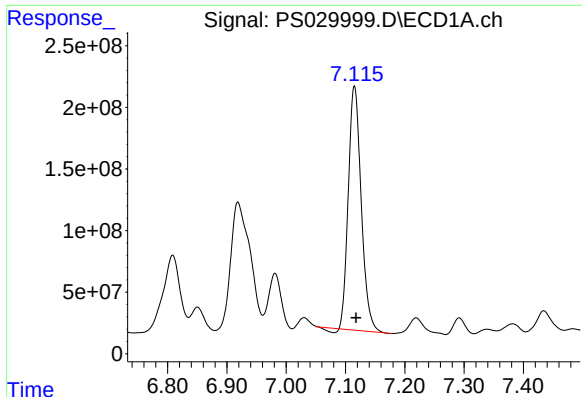
#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.022 min
Response: 2352694270
Conc: 955.96 ng/ml



#4 2,4-DCAA

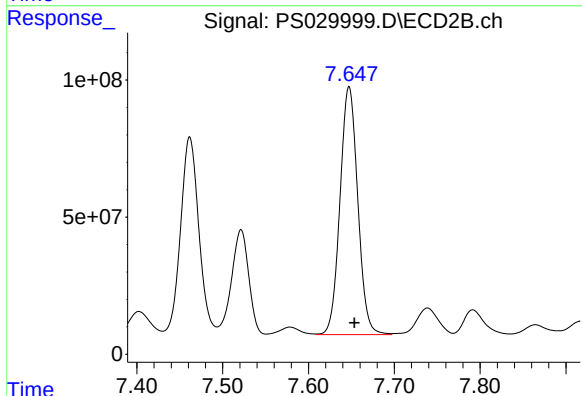
R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 1067430949
Conc: 1515.12 ng/ml



#5 DICAMBA

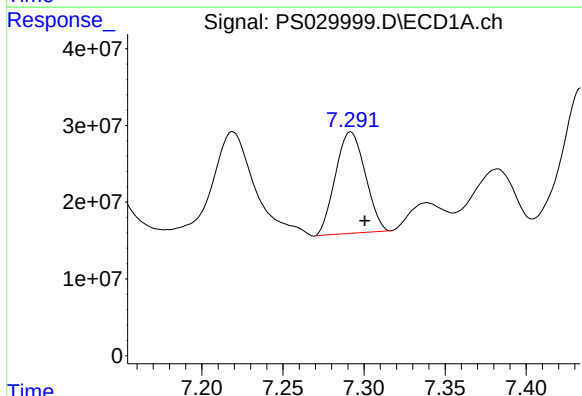
R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 2969877314
Conc: 299.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5MS



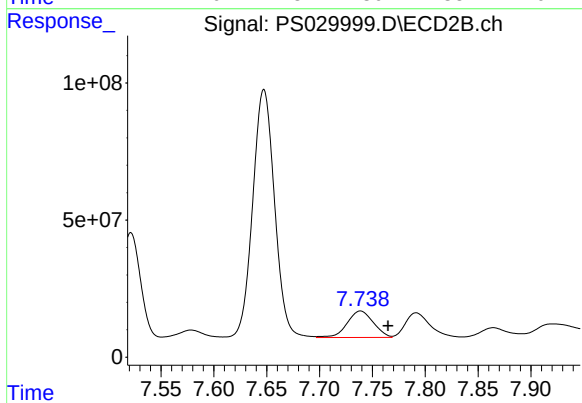
#5 DICAMBA

R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 1301192862
Conc: 329.41 ng/ml



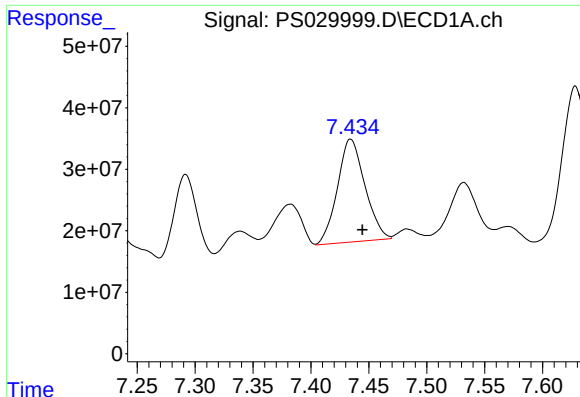
#6 MCP

R.T.: 7.292 min
Delta R.T.: -0.009 min
Response: 169114247
Conc: 26.25 ug/ml



#6 MCP

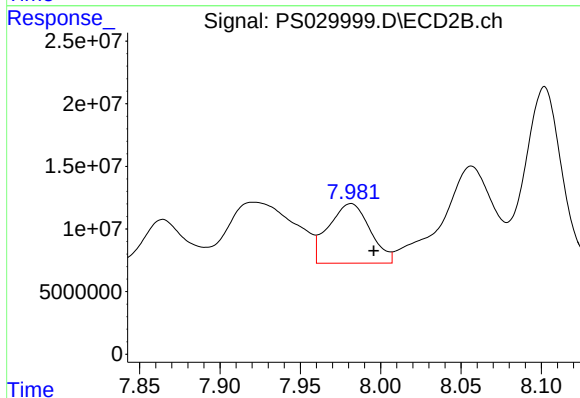
R.T.: 7.739 min
Delta R.T.: -0.026 min
Response: 167616033
Conc: 95.84 ug/ml



#7 MCPA

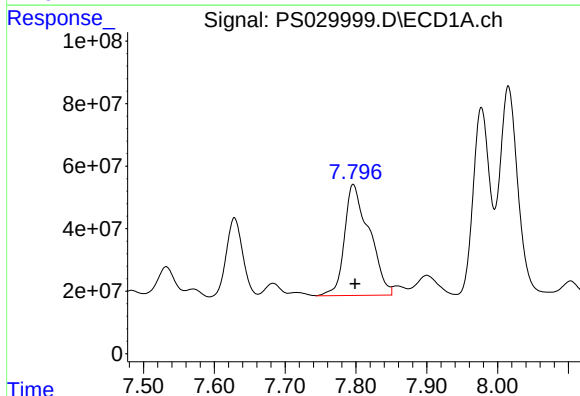
R.T.: 7.434 min
Delta R.T.: -0.010 min
Response: 275866896
Conc: 31.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-5MS



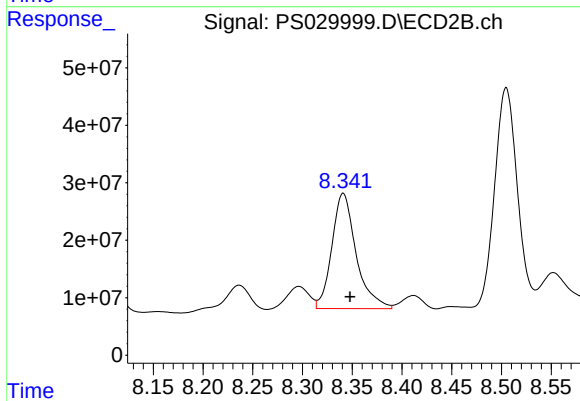
#7 MCPA

R.T.: 7.981 min
Delta R.T.: -0.014 min
Response: 85484678
Conc: 36.13 ug/ml



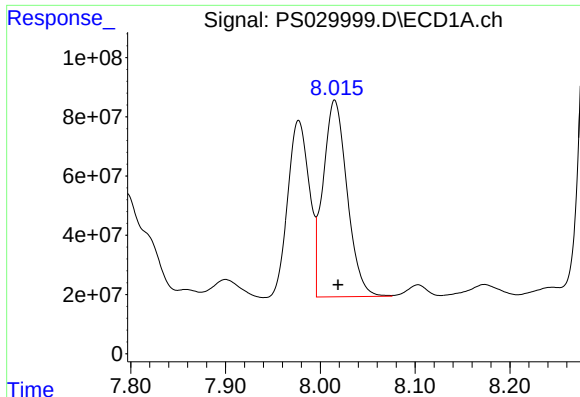
#8 DICHLORPROP

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 864629774
Conc: 341.20 ng/ml



#8 DICHLORPROP

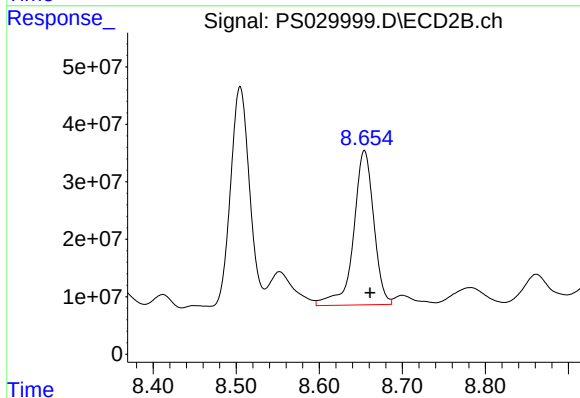
R.T.: 8.341 min
Delta R.T.: -0.007 min
Response: 340201612
Conc: 338.86 ng/ml



#9 2,4-D

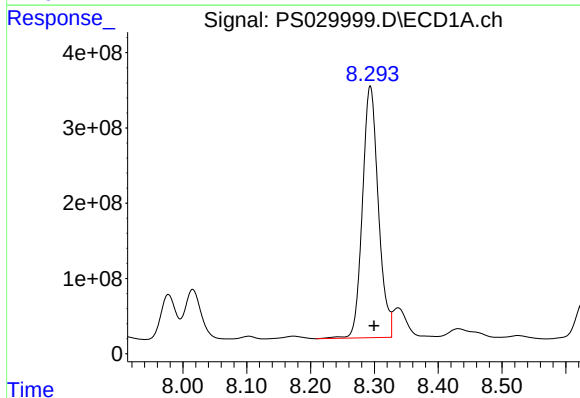
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 1168343085
Conc: 415.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5MS



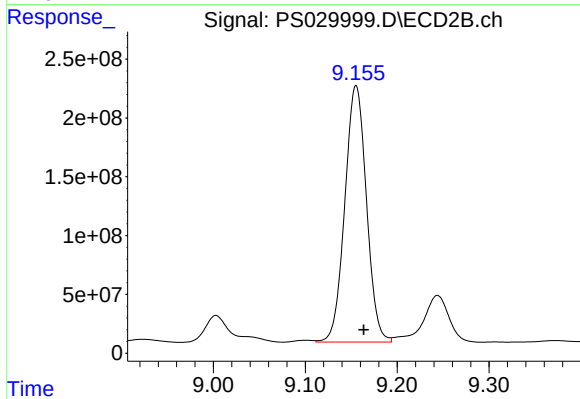
#9 2,4-D

R.T.: 8.654 min
Delta R.T.: -0.007 min
Response: 453157976
Conc: 402.05 ng/ml



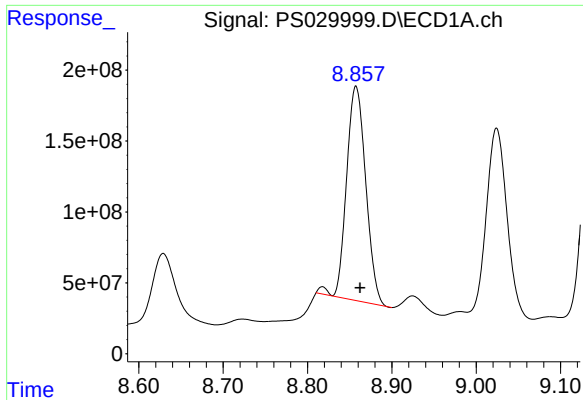
#10 Pentachlorophenol

R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 5798748268
Conc: 166.22 ng/ml



#10 Pentachlorophenol

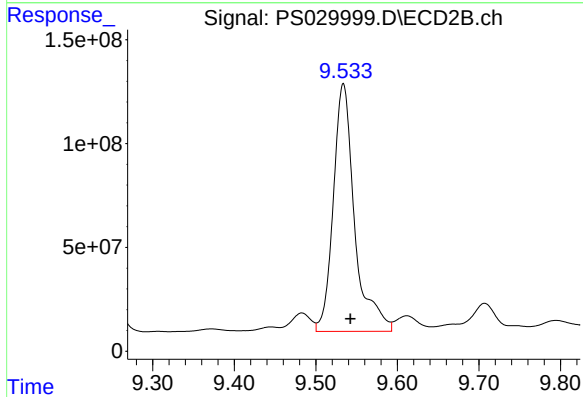
R.T.: 9.155 min
Delta R.T.: -0.008 min
Response: 3568229586
Conc: 175.39 ng/ml



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

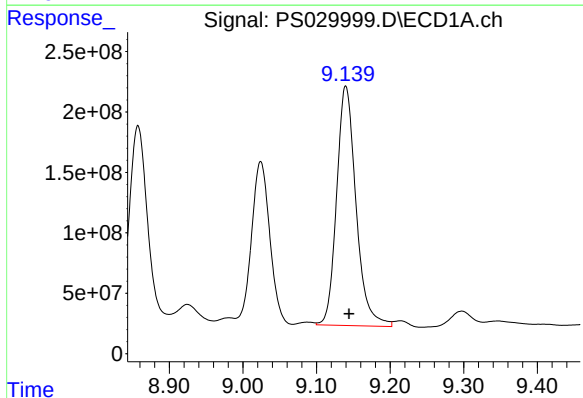
R.T.: 8.858 min
Delta R.T.: -0.005 min
Response: 2407072323
Conc: 173.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5MS



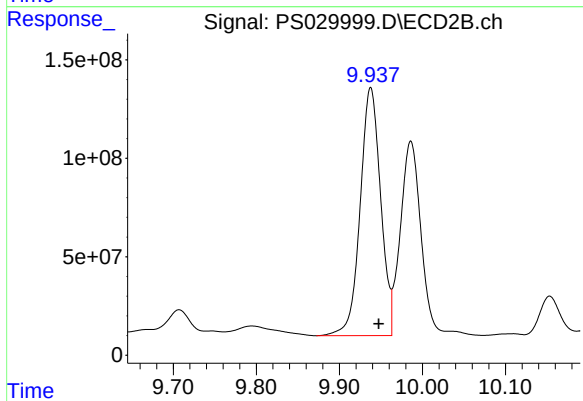
#11 2,4,5-TP (SILVEX)

R.T.: 9.534 min
Delta R.T.: -0.009 min
Response: 2166300266
Conc: 264.77 ng/ml



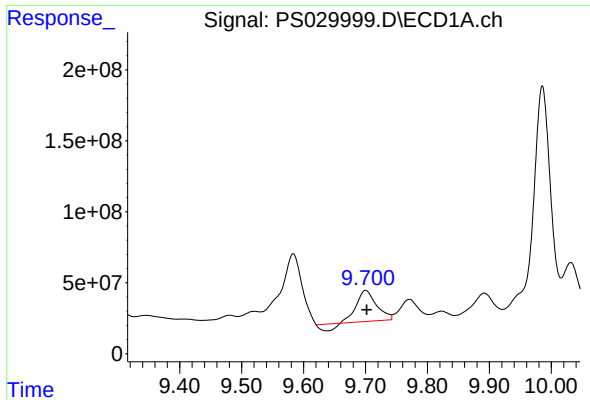
#12 2,4,5-T

R.T.: 9.140 min
Delta R.T.: -0.004 min
Response: 3632188453
Conc: 258.46 ng/ml



#12 2,4,5-T

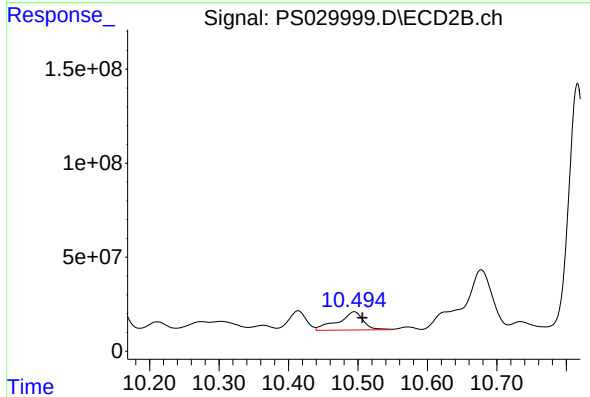
R.T.: 9.938 min
Delta R.T.: -0.010 min
Response: 2158849749
Conc: 278.11 ng/ml



#13 2,4-DB

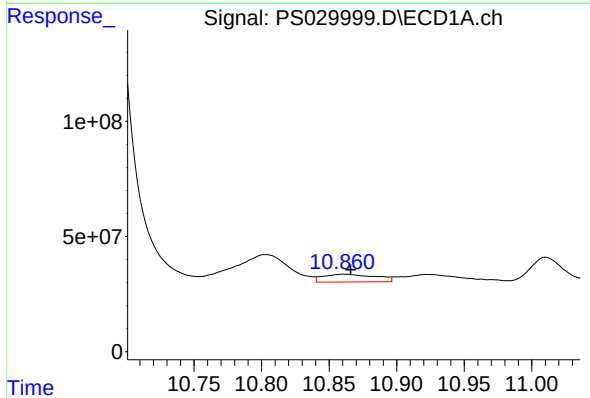
R.T.: 9.700 min
Delta R.T.: -0.002 min
Response: 428517754
Conc: 187.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5MS



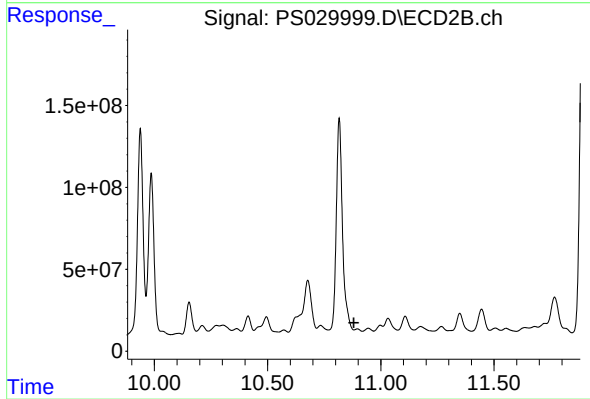
#13 2,4-DB

R.T.: 10.495 min
Delta R.T.: -0.012 min
Response: 244472139
Conc: 303.75 ng/ml



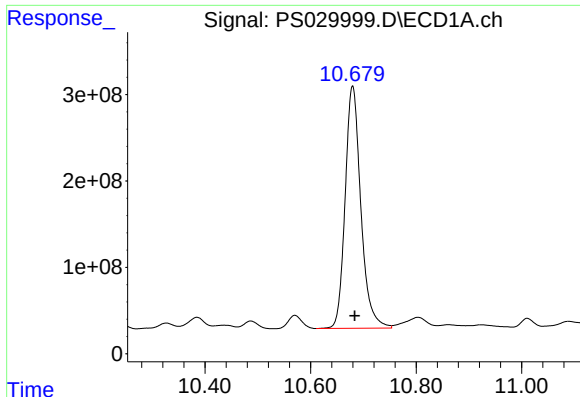
#14 DINOSEB

R.T.: 10.861 min
Delta R.T.: -0.005 min
Response: 90083314
Conc: 8.85 ng/ml



#14 DINOSEB

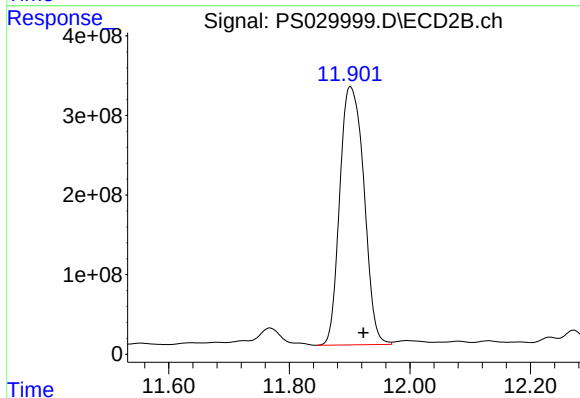
R.T.: 10.896 min
Delta R.T.: 0.015 min
Response: -167004366
Conc: N.D.



#15 Picloram

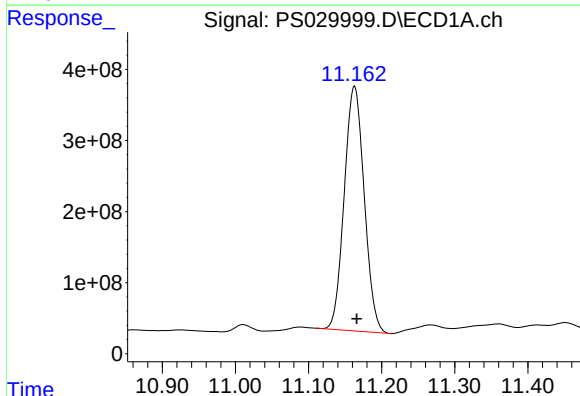
R.T.: 10.680 min
Delta R.T.: -0.004 min
Response: 5787594197
Conc: 315.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5MS



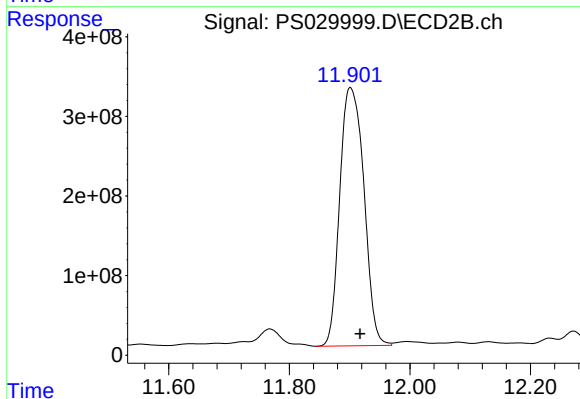
#15 Picloram

R.T.: 11.901 min
Delta R.T.: -0.022 min
Response: 9016205321
Conc: 734.00 ng/ml



#16 DCPA

R.T.: 11.163 min
Delta R.T.: -0.003 min
Response: 6544783262
Conc: 384.51 ng/ml



#16 DCPA

R.T.: 11.901 min
Delta R.T.: -0.016 min
Response: 9016205321
Conc: 799.90 ng/ml