

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050520\
 Data File : PS010129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 13:35
 Operator : DD\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS050520

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 13:56:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
 Quant Title : 8080.M
 QLast Update : Tue May 05 13:43:40 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.234	6.921	510.6E6	386.4E6	754.852	749.482
Target Compounds							
1) T	Dalapon	3.041	2.623	564.4E6	518.2E6	692.882	683.959
2) T	3,5-DICHL...	6.445	6.070	643.4E6	541.3E6	705.578	701.208
3) T	4-Nitroph...	7.063	6.525	216.1E6	219.9E6	684.293	684.827
5) T	DICAMBA	7.426	7.091	1838.7E6	1467.1E6	720.053	715.623
6) T	MCPD	7.596	7.189	146.2E6	121.2E6	71.300	70.875
7) T	MCPA	7.746	7.404	204.6E6	174.2E6	70.266	69.945
8) T	DICHLORPROP	8.119	7.717	443.2E6	370.0E6	708.663	702.913
9) T	2,4-D	8.348	8.011	473.9E6	448.4E6	720.184	708.448
10) T	Pentachlo...	8.661	8.443	6167.9E6	4604.5E6	722.616	718.684
11) T	2,4,5-TP ...	9.211	8.803	2494.4E6	1971.6E6	726.463	723.384
12) T	2,4,5-T	9.495	9.182	2377.7E6	1974.6E6	727.697	724.072
13) T	2,4-DB	10.049	9.689	331.8E6	267.2E6	728.634	712.488
14) T	DINOSEB	11.213	10.023	1795.9E6	1454.0E6	718.230	713.085
15) T	Picloram	11.028	11.002	2952.0E6	2904.5E6	757.441	761.425
16) T	DCPA	11.477	10.953	3135.0E6	2503.6E6	731.741	728.293

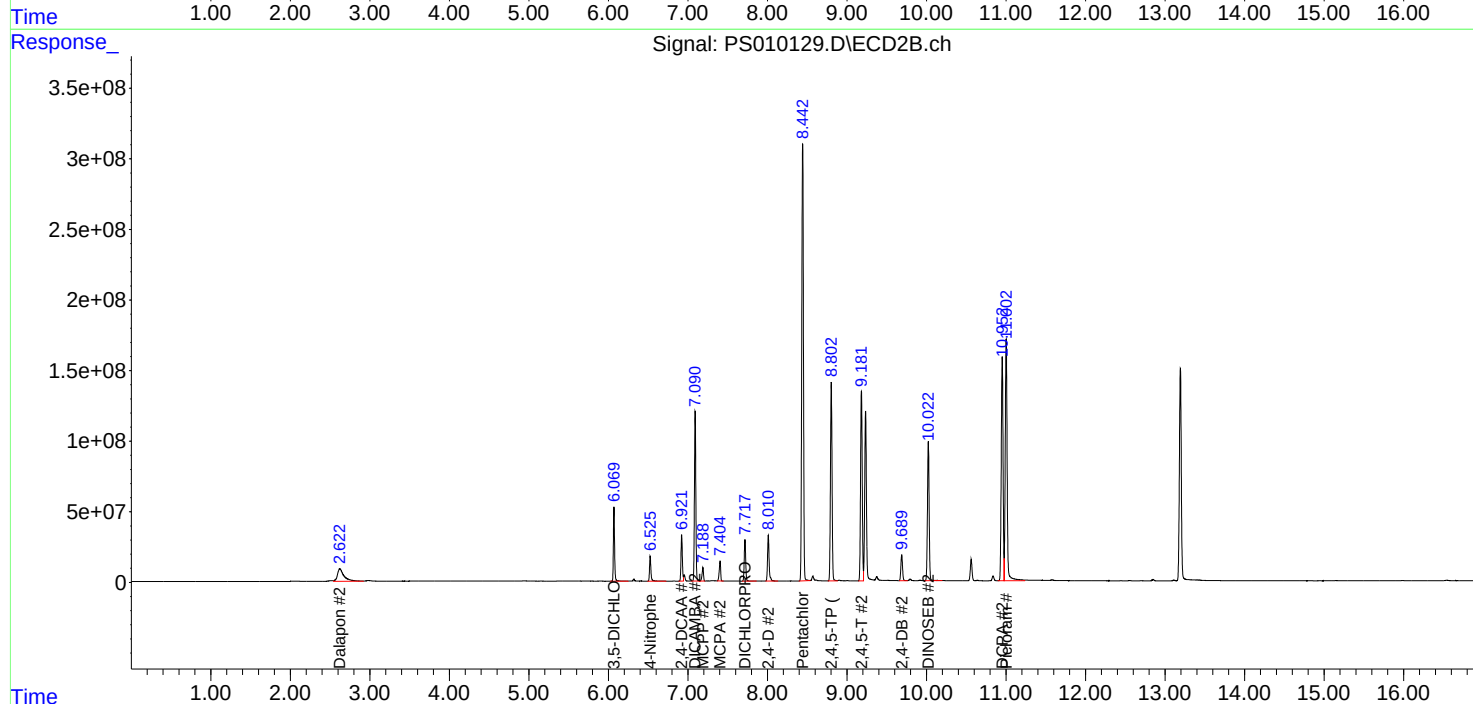
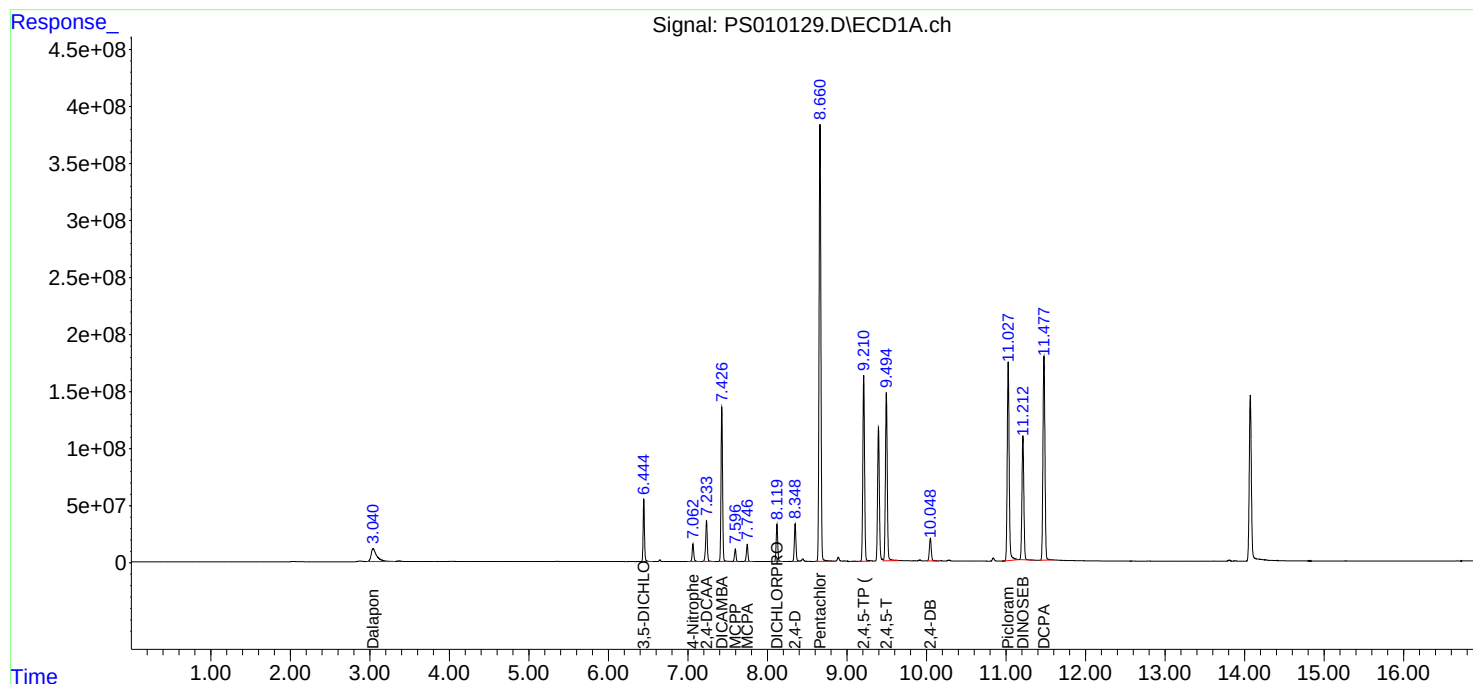
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

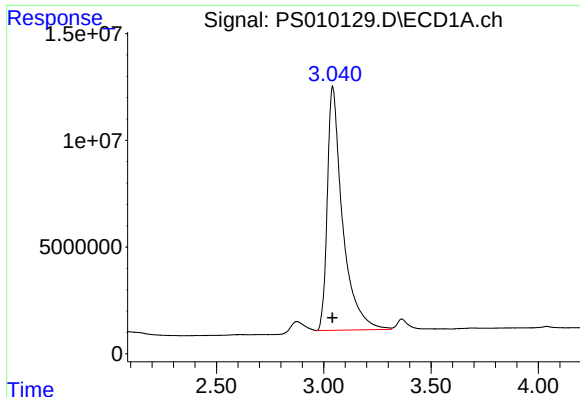
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Data File : PS010129.D
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Integration File signal 1: autoint1.e
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Quant Time: May 05 13:56:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
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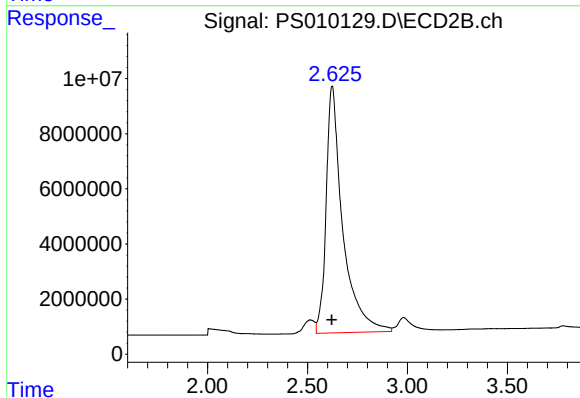




#1 Dalapon

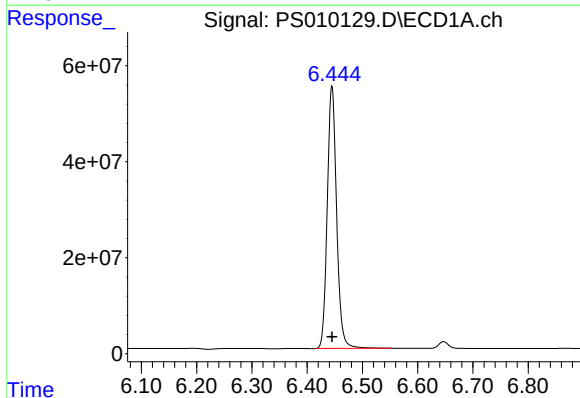
R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 564412282
Conc: 692.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050520



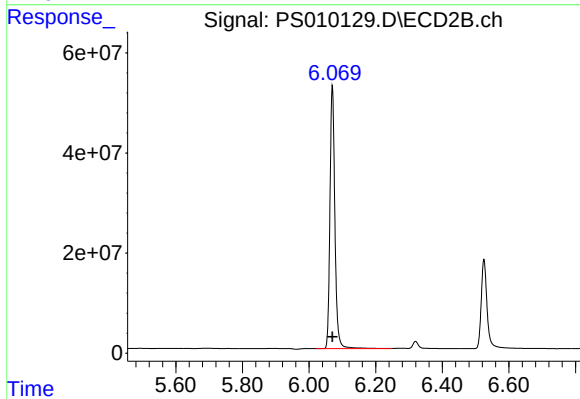
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 518170733
Conc: 683.96 ng/ml



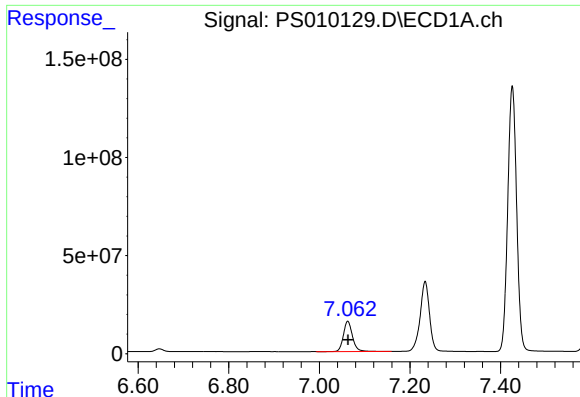
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 643366668
Conc: 705.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

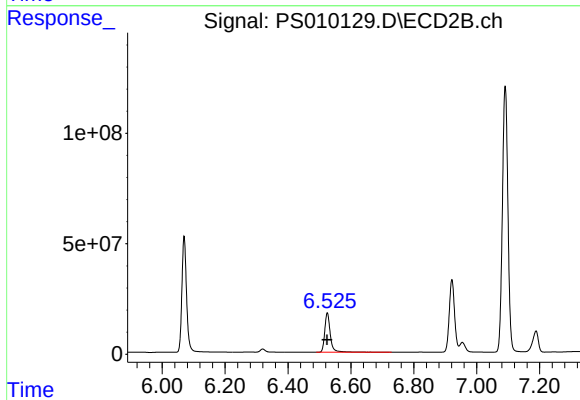
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 541306254
Conc: 701.21 ng/ml



#3 4-Nitrophenol

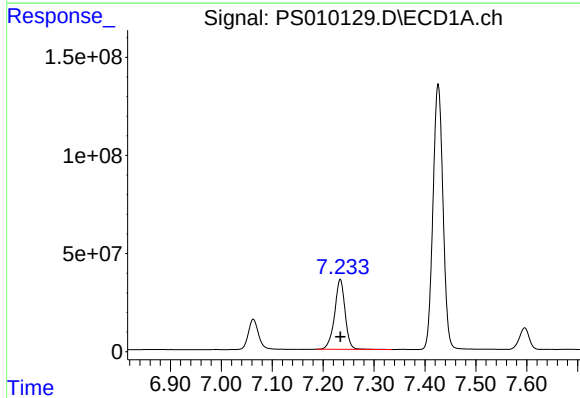
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 216108753
Conc: 684.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050520



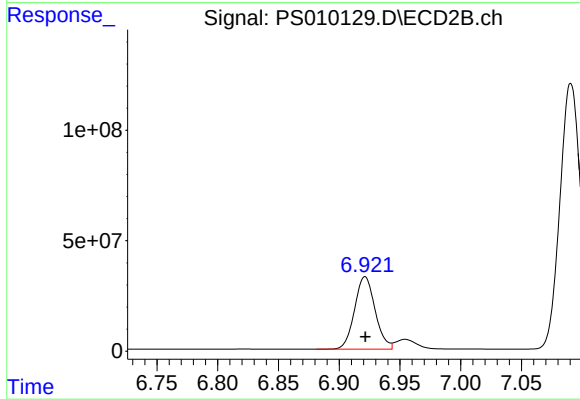
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 219922392
Conc: 684.83 ng/ml



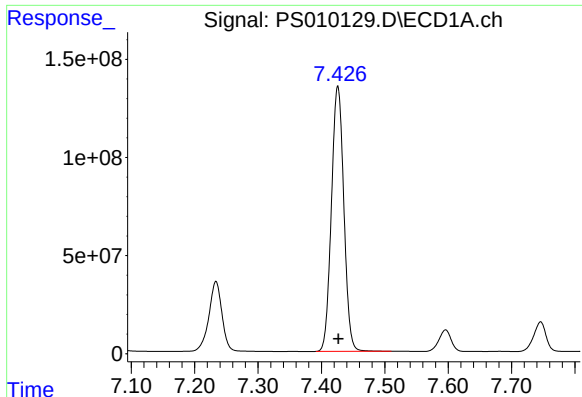
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 510571872
Conc: 754.85 ng/ml



#4 2,4-DCAA

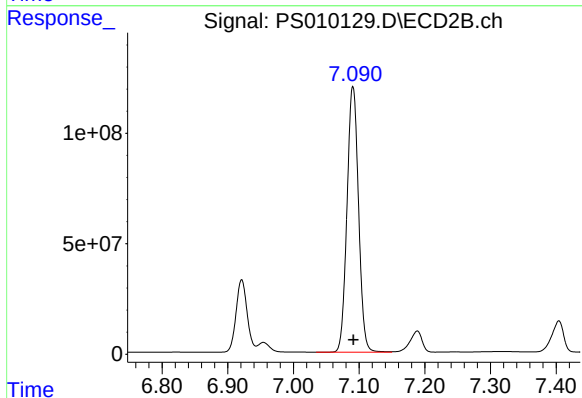
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 386427767
Conc: 749.48 ng/ml



#5 DICAMBA

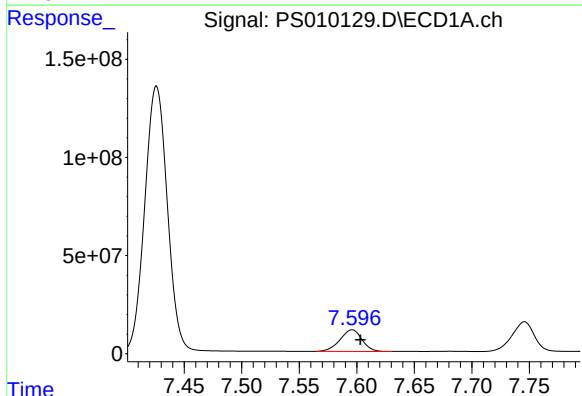
R.T.: 7.426 min
Delta R.T.: -0.001 min
Response: 1838746774
Conc: 720.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050520



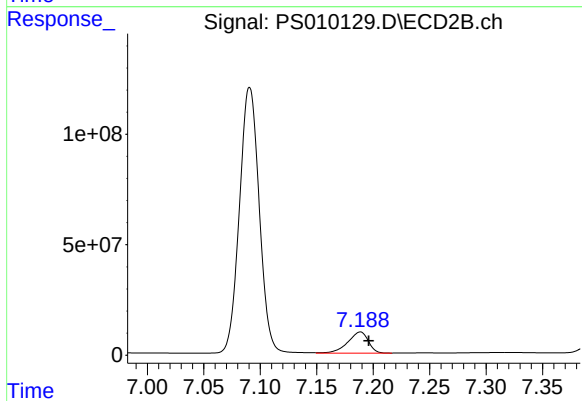
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 1467088347
Conc: 715.62 ng/ml



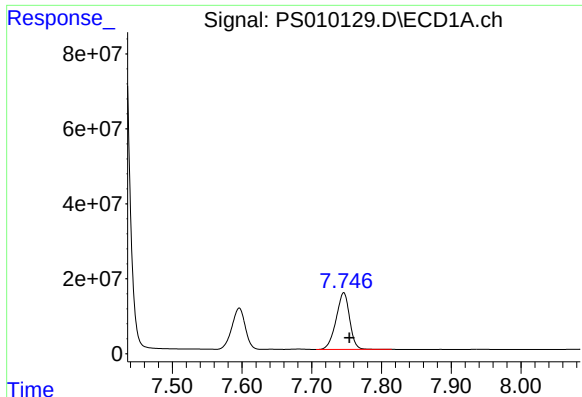
#6 MCPP

R.T.: 7.596 min
Delta R.T.: -0.007 min
Response: 146240459
Conc: 71.30 ug/ml



#6 MCPP

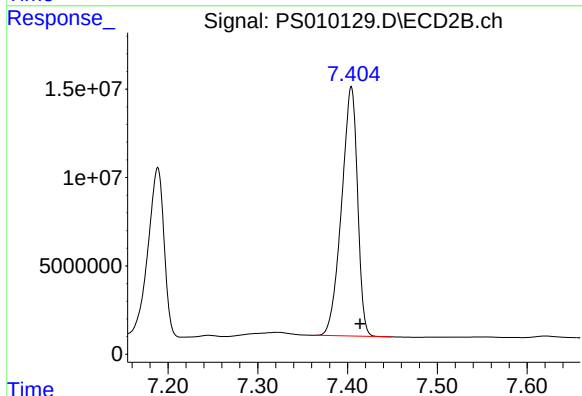
R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 121171410
Conc: 70.87 ug/ml



#7 MCPA

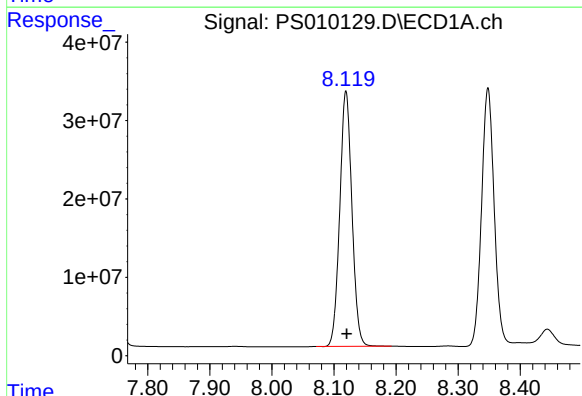
R.T.: 7.746 min
Delta R.T.: -0.008 min
Response: 204588129
Conc: 70.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050520



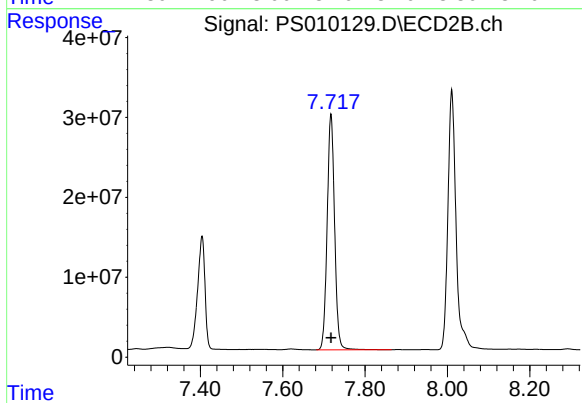
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.010 min
Response: 174230541
Conc: 69.95 ug/ml



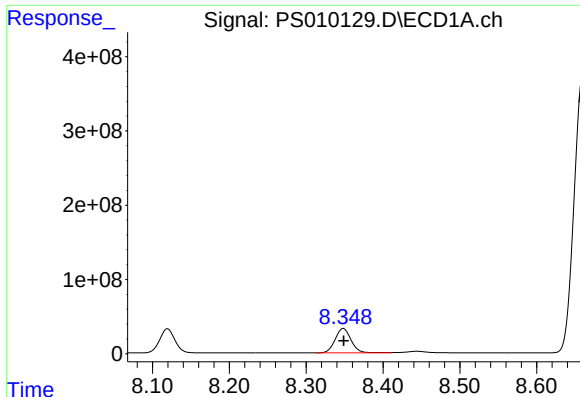
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.001 min
Response: 443231627
Conc: 708.66 ng/ml



#8 DICHLORPROP

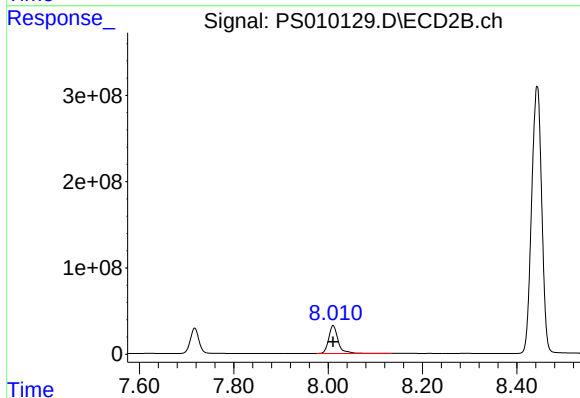
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 369979857
Conc: 702.91 ng/ml



#9 2,4-D

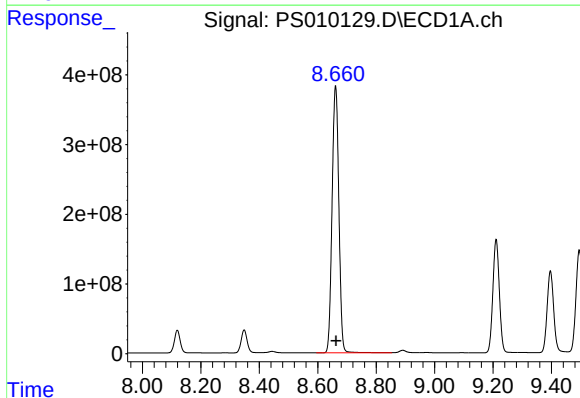
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 473889341
Conc: 720.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050520



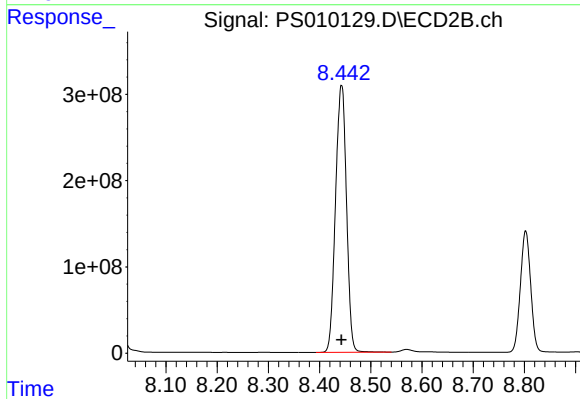
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 448375621
Conc: 708.45 ng/ml



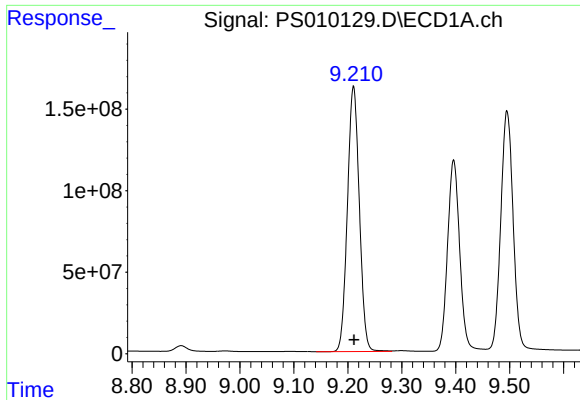
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.001 min
Response: 6167858385
Conc: 722.62 ng/ml



#10 Pentachlorophenol

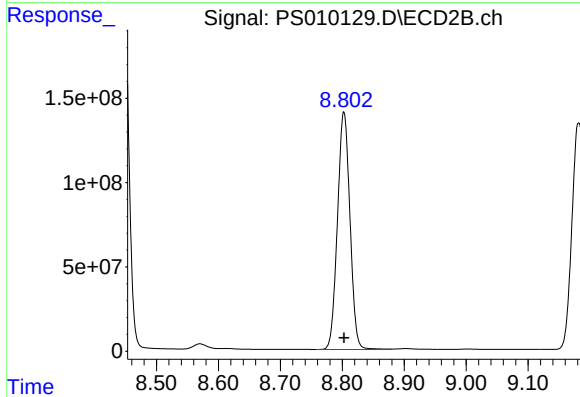
R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 4604477679
Conc: 718.68 ng/ml



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

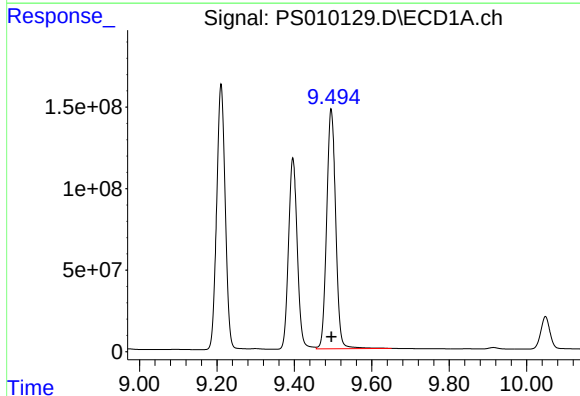
R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 2494395113
Conc: 726.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050520



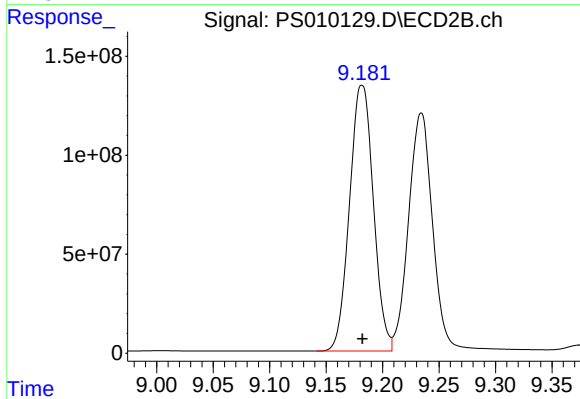
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 1971637277
Conc: 723.38 ng/ml



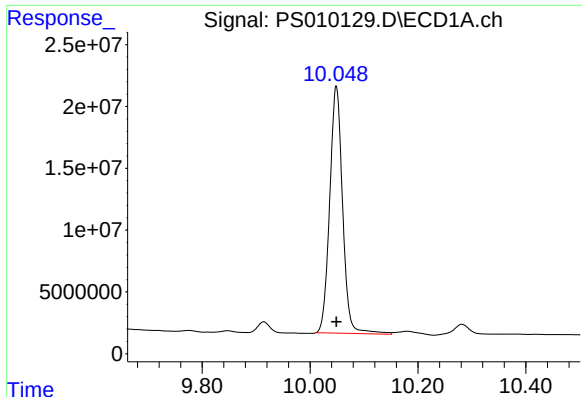
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: 0.000 min
Response: 2377696526
Conc: 727.70 ng/ml



#12 2,4,5-T

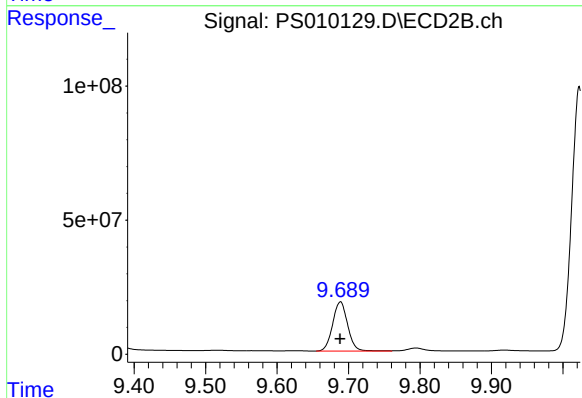
R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 1974567863
Conc: 724.07 ng/ml



#13 2,4-DB

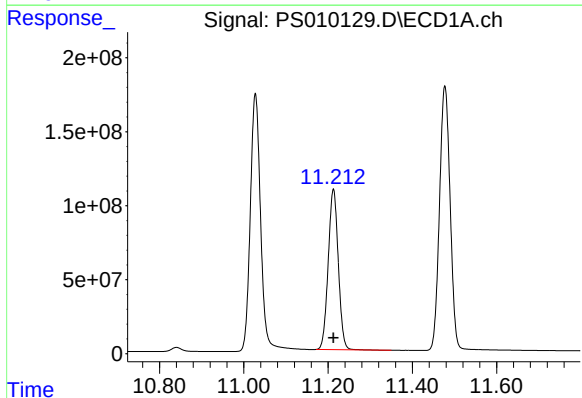
R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 331839970
Conc: 728.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050520



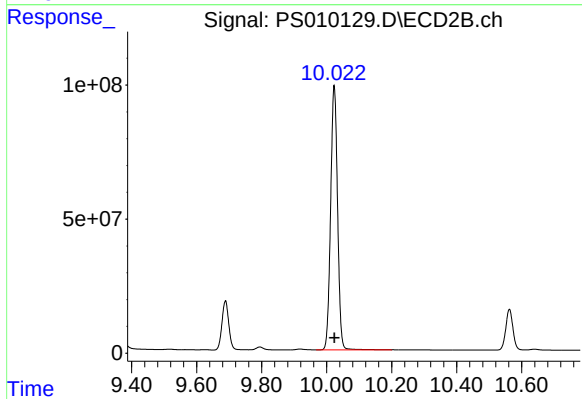
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: 0.000 min
Response: 267205989
Conc: 712.49 ng/ml



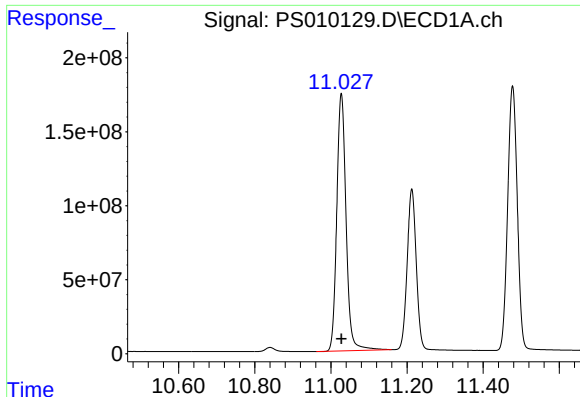
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: 0.000 min
Response: 1795927264
Conc: 718.23 ng/ml



#14 DINOSEB

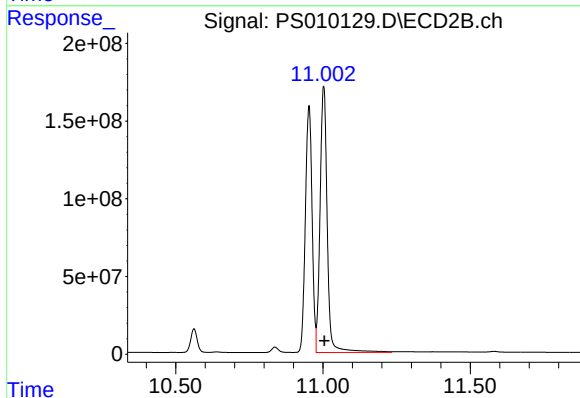
R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 1454004334
Conc: 713.09 ng/ml



#15 Picloram

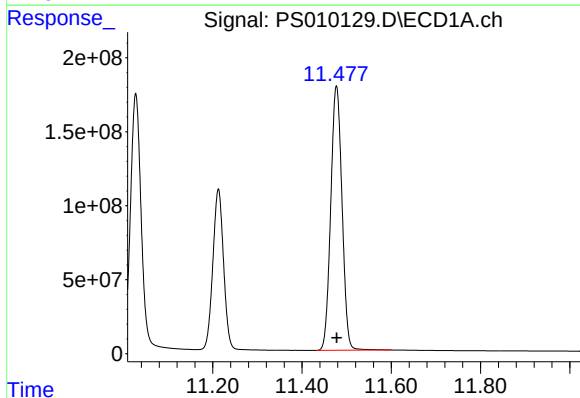
R.T.: 11.028 min
Delta R.T.: 0.000 min
Response: 2951979941
Conc: 757.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS050520



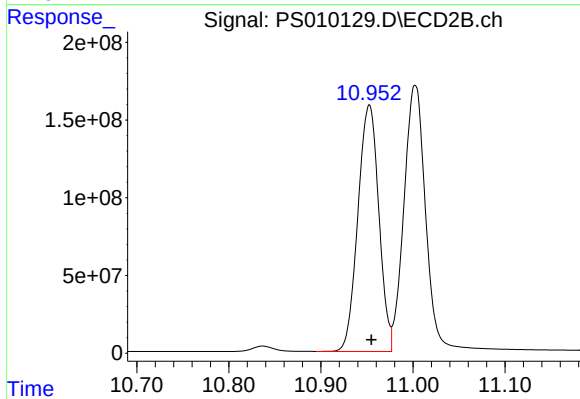
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 2904498625
Conc: 761.43 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: 0.000 min
Response: 3134955478
Conc: 731.74 ng/ml



#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.002 min
Response: 2503574233
Conc: 728.29 ng/ml