

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
 Data File : PS022667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2023 14:08
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS041223

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 15:47:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 2023
 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	6.485	6.873	1907.8E6	796.5E6	766.285	781.732
Target Compounds							
1) T	Dalapon	2.547	2.575	2104.1E6	1127.4E6	712.430	712.159
2) T	3,5-DICHL...	5.837	6.033	2427.6E6	1136.8E6	718.437	729.017
3) T	4-Nitroph...	6.316	6.475	1313.2E6	449.0E6	707.681	706.318
5) T	DICAMBA	6.634	7.041	8044.8E6	3429.8E6	732.552	744.937
6) T	MCPD	6.797	7.138	636.1E6	263.0E6	75.590	75.518
7) T	MCPA	6.927	7.350	872.5E6	354.4E6	73.499	73.290
8) T	DICHLORPROP	7.246	7.663	2189.0E6	820.3E6	719.685	736.648
9) T	2,4-D	7.447	7.952	2679.3E6	946.6E6	723.550	739.086
10) T	Pentachlo...	7.683	8.386	30580.0E6	12022.2E6	764.553	749.467
11) T	2,4,5-TP ...	8.218	8.747	13463.2E6	4691.5E6	734.546	752.364
12) T	2,4,5-T	8.477	9.122	13670.0E6	4461.9E6	730.961	754.177
13) T	2,4-DB	8.992	9.630	3134.3E6	564.2E6	733.479	752.981
14) T	DINOSEB	10.067	9.961	10255.2E6	3279.3E6	723.432	742.711
15) T	Picloram	9.886	10.931	22428.5E6	6250.4E6	752.988	768.461
16) T	DCPA	10.334	10.893	16556.9E6	5287.2E6	740.620	761.378

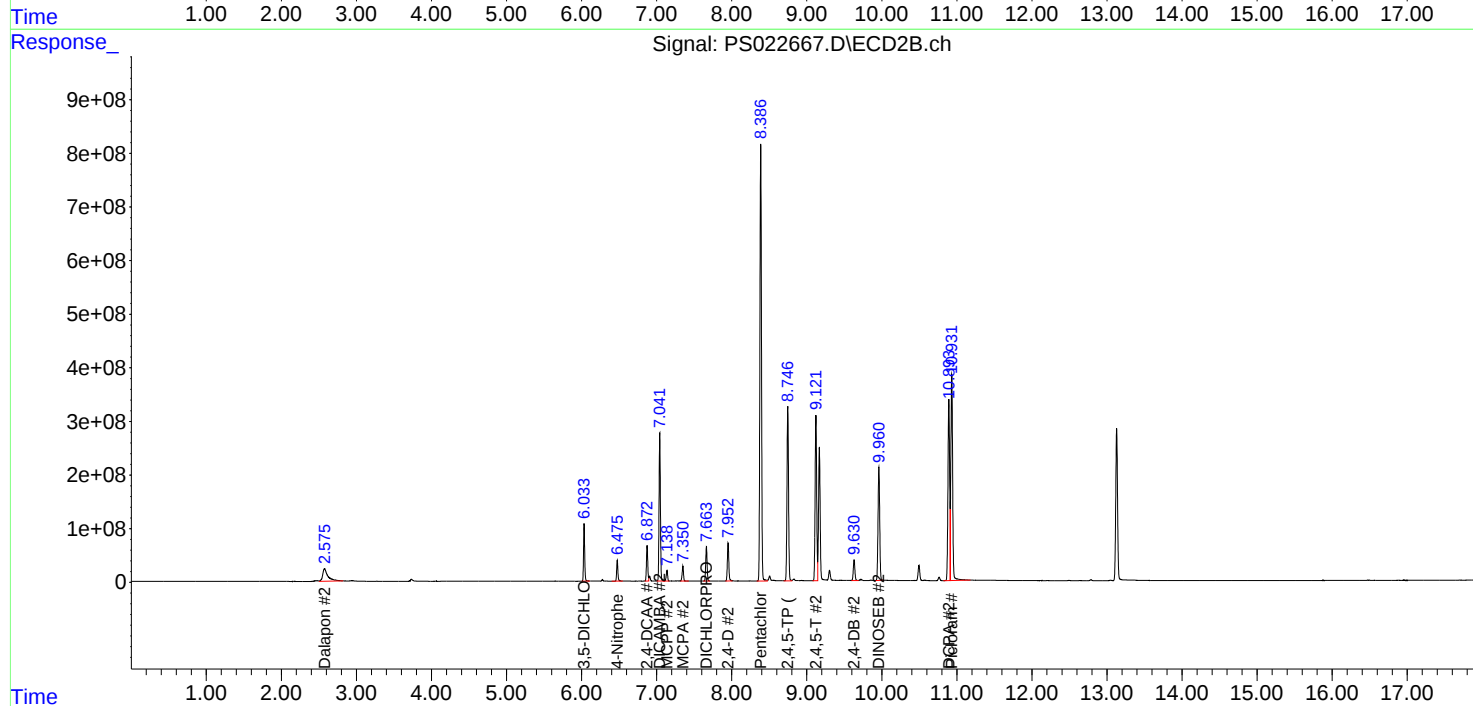
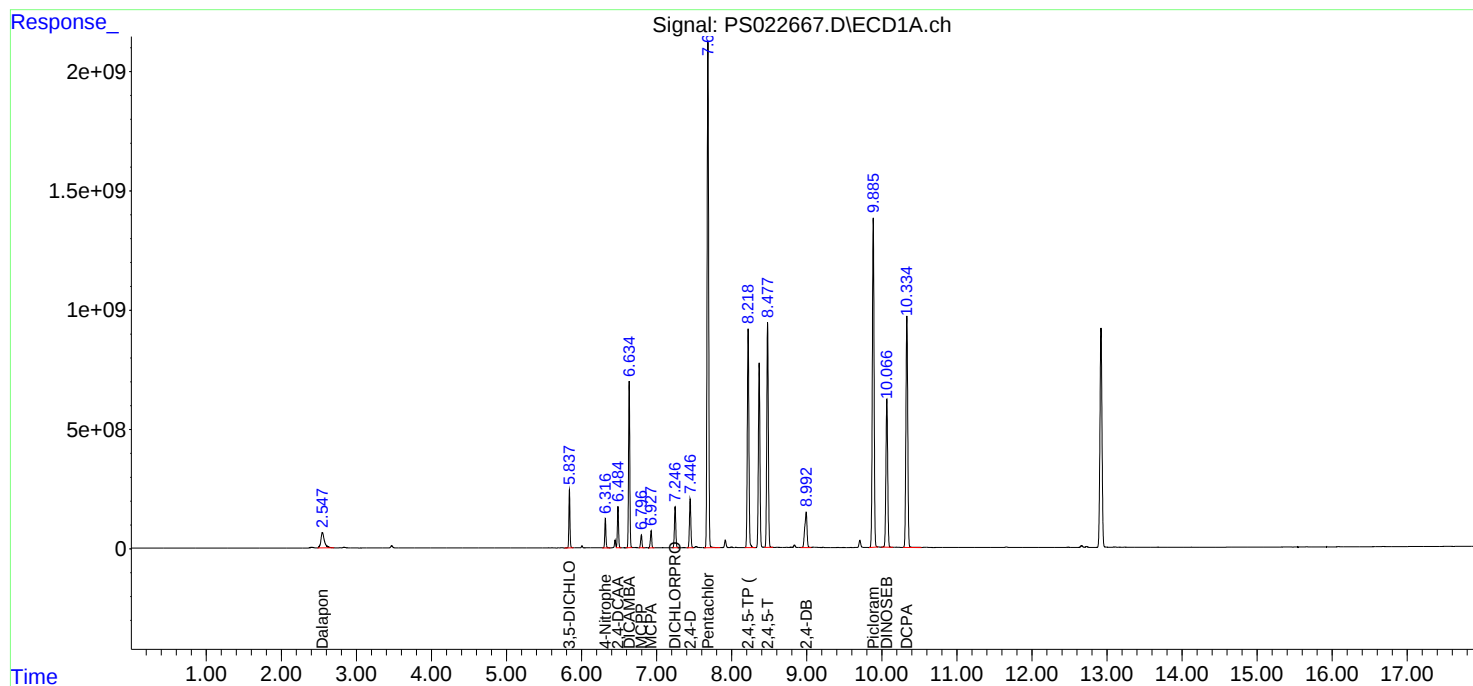
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

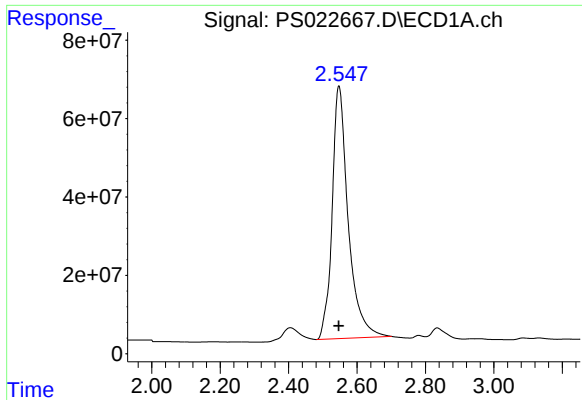
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
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Operator : AR\AJ
Sample : HSTDICV750
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
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ICVPS041223

Integration File signal 1: autoint1.e
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Quant Time: Apr 12 15:47:29 2023
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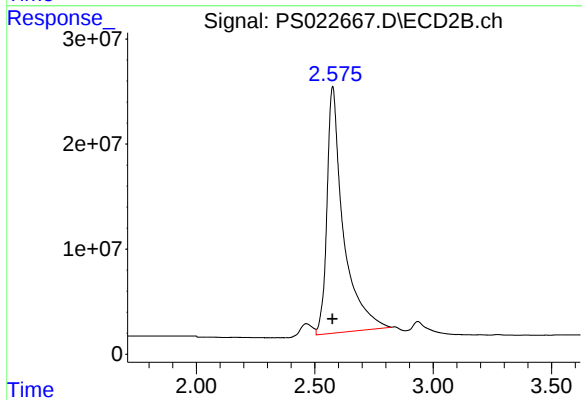




#1 Dalapon

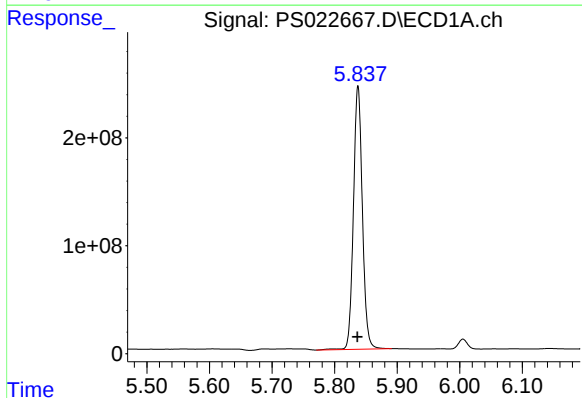
R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 2104058095
Conc: 712.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041223



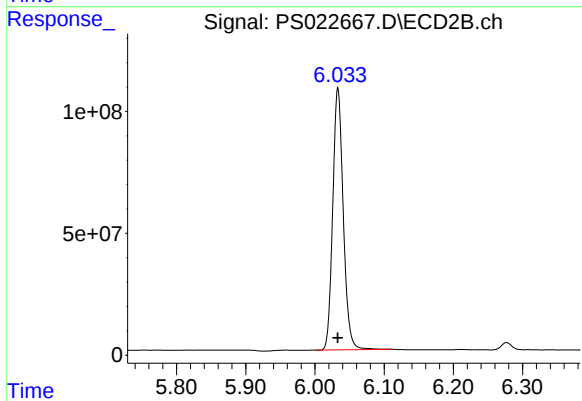
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.000 min
Response: 1127376560
Conc: 712.16 ng/ml



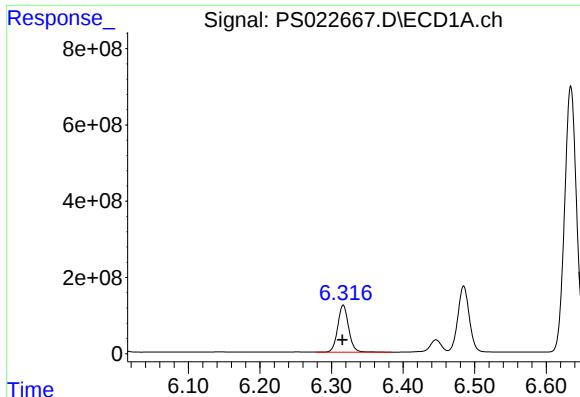
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 2427639335
Conc: 718.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

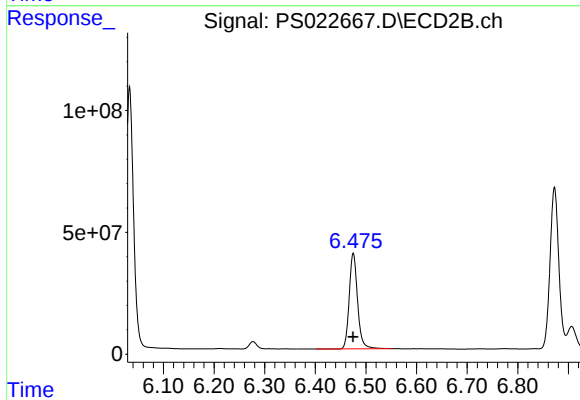
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 1136813371
Conc: 729.02 ng/ml



#3 4-Nitrophenol

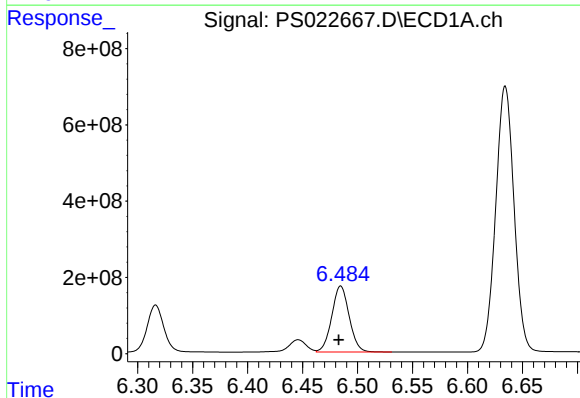
R.T.: 6.316 min
Delta R.T.: 0.001 min
Response: 1313151045
Conc: 707.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041223



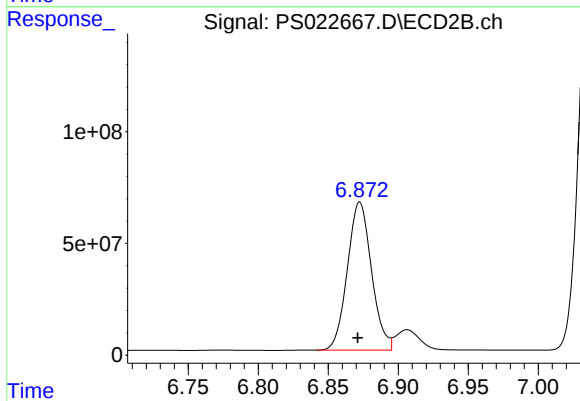
#3 4-Nitrophenol

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 449015442
Conc: 706.32 ng/ml



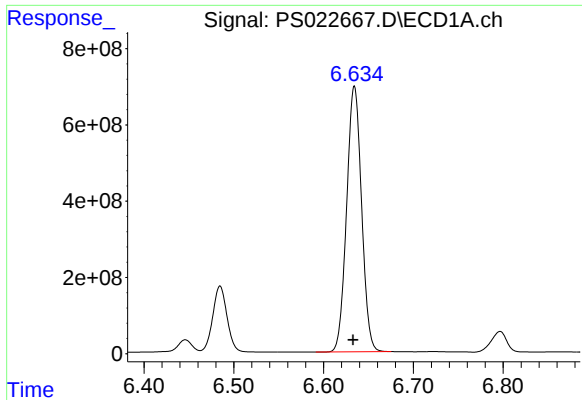
#4 2,4-DCAA

R.T.: 6.485 min
Delta R.T.: 0.002 min
Response: 1907821581
Conc: 766.28 ng/ml



#4 2,4-DCAA

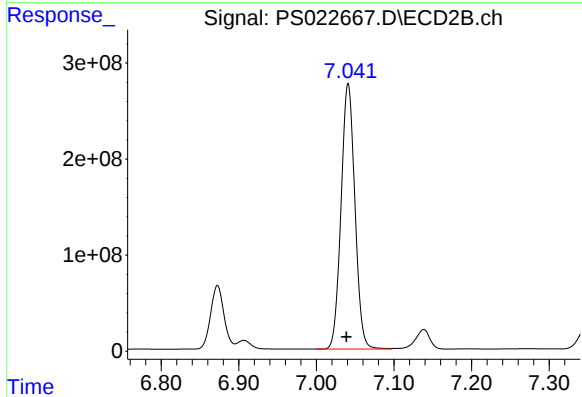
R.T.: 6.873 min
Delta R.T.: 0.002 min
Response: 796541825
Conc: 781.73 ng/ml



#5 DICAMBA

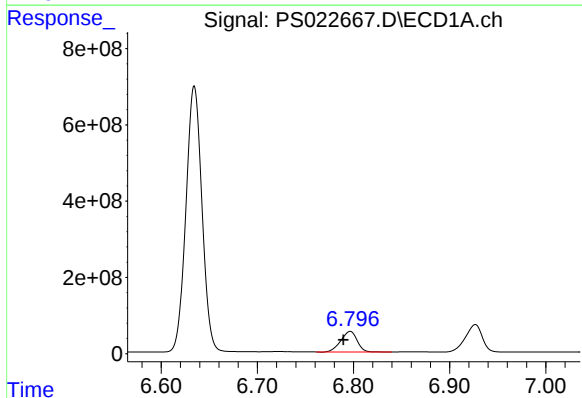
R.T.: 6.634 min
Delta R.T.: 0.002 min
Response: 8044771952
Conc: 732.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041223



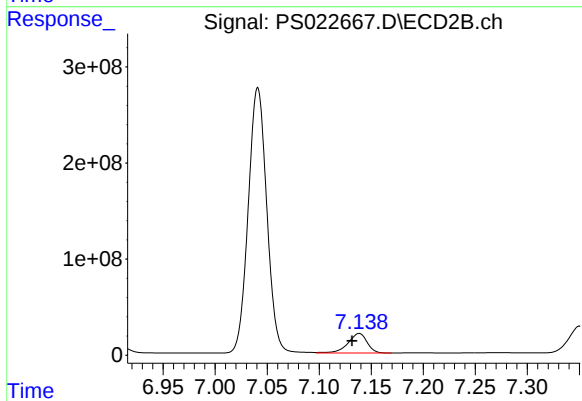
#5 DICAMBA

R.T.: 7.041 min
Delta R.T.: 0.002 min
Response: 3429822294
Conc: 744.94 ng/ml



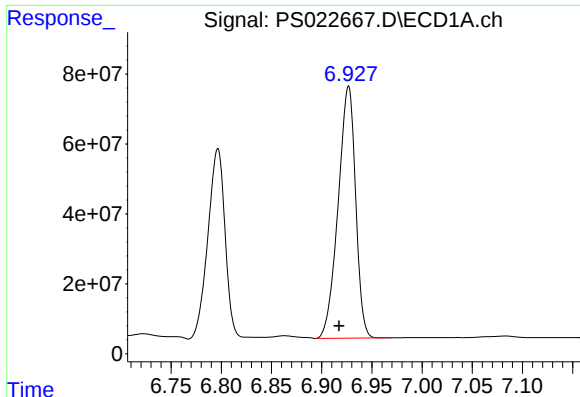
#6 MCP

R.T.: 6.797 min
Delta R.T.: 0.007 min
Response: 636067741
Conc: 75.59 ug/ml



#6 MCP

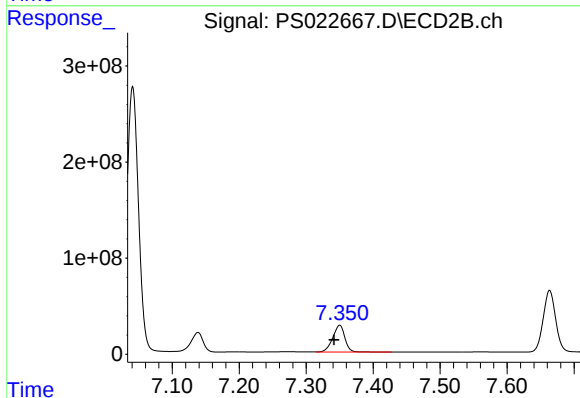
R.T.: 7.138 min
Delta R.T.: 0.007 min
Response: 262991636
Conc: 75.52 ug/ml



#7 MCPA

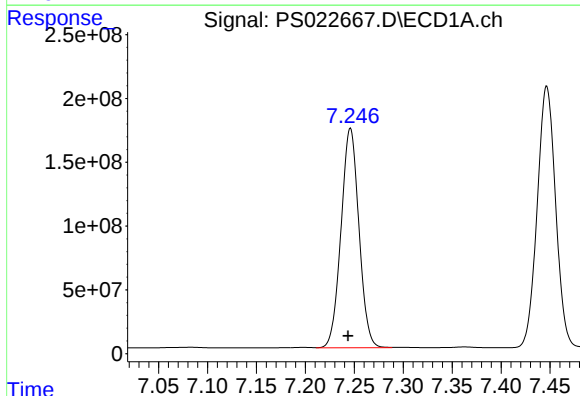
R.T.: 6.927 min
Delta R.T.: 0.009 min
Response: 872493644
Conc: 73.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041223



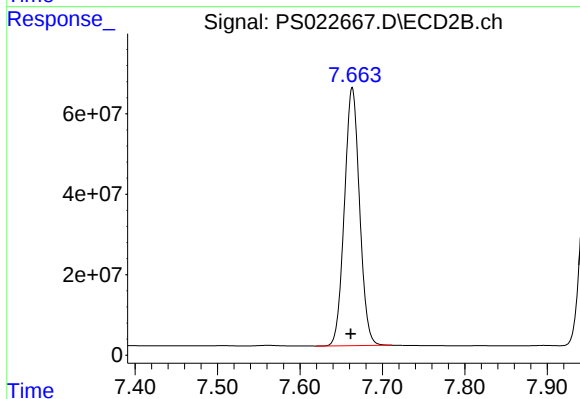
#7 MCPA

R.T.: 7.350 min
Delta R.T.: 0.008 min
Response: 354373639
Conc: 73.29 ug/ml



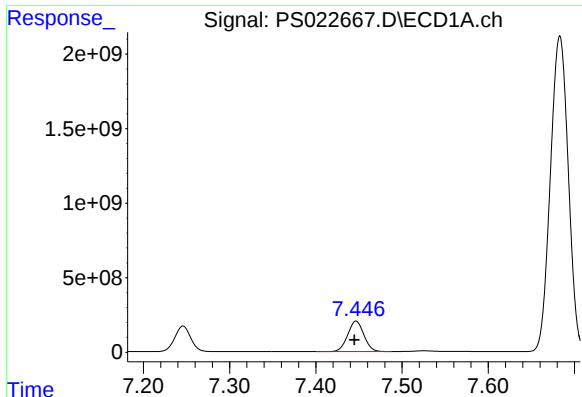
#8 DICHLORPROP

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 2189034420
Conc: 719.68 ng/ml



#8 DICHLORPROP

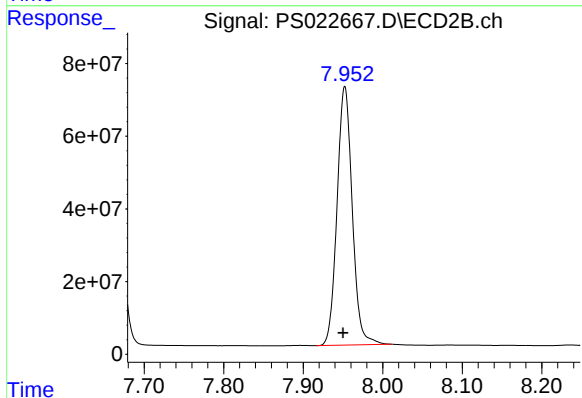
R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 820325322
Conc: 736.65 ng/ml



#9 2,4-D

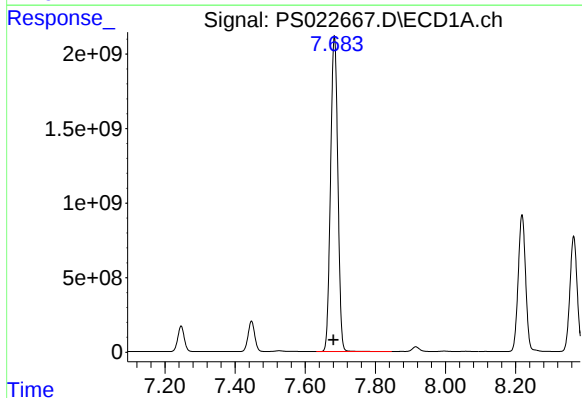
R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 2679292743
Conc: 723.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041223



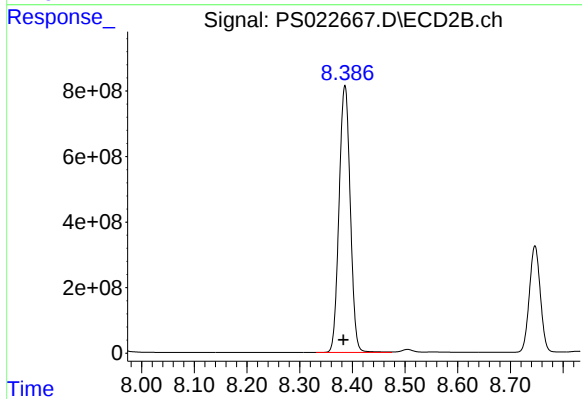
#9 2,4-D

R.T.: 7.952 min
Delta R.T.: 0.002 min
Response: 946610126
Conc: 739.09 ng/ml



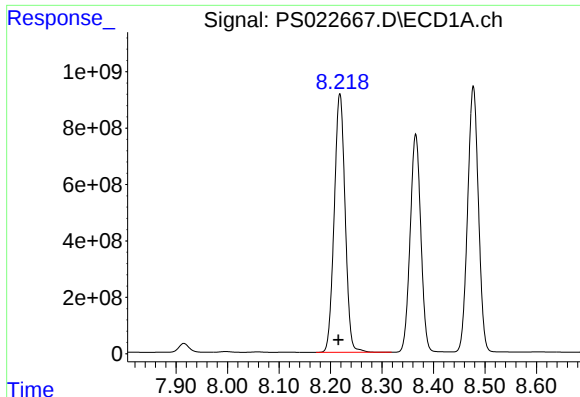
#10 Pentachlorophenol

R.T.: 7.683 min
Delta R.T.: 0.003 min
Response: 30580011796
Conc: 764.55 ng/ml



#10 Pentachlorophenol

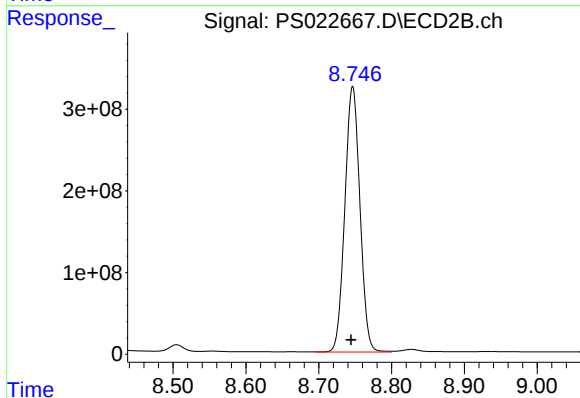
R.T.: 8.386 min
Delta R.T.: 0.003 min
Response: 12022169390
Conc: 749.47 ng/ml



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

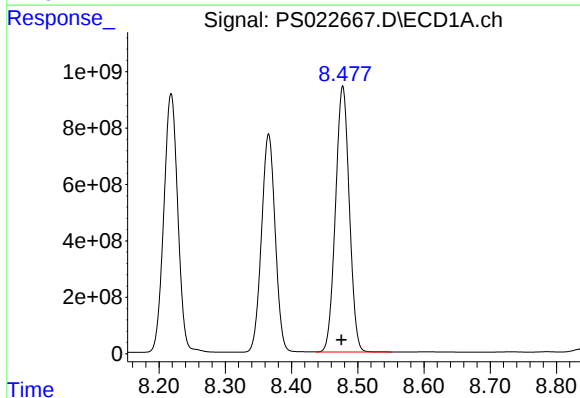
R.T.: 8.218 min
Delta R.T.: 0.003 min
Response: 13463234940
Conc: 734.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041223



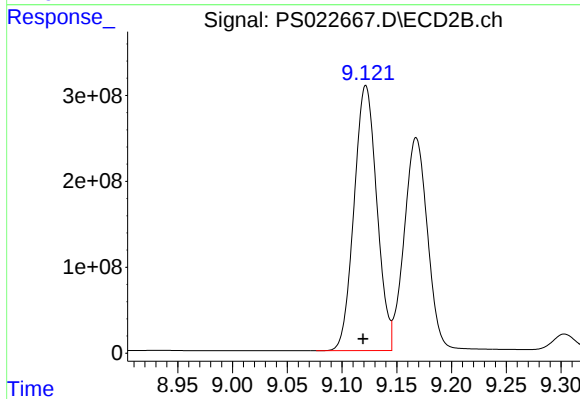
#11 2,4,5-TP (SILVEX)

R.T.: 8.747 min
Delta R.T.: 0.002 min
Response: 4691489535
Conc: 752.36 ng/ml



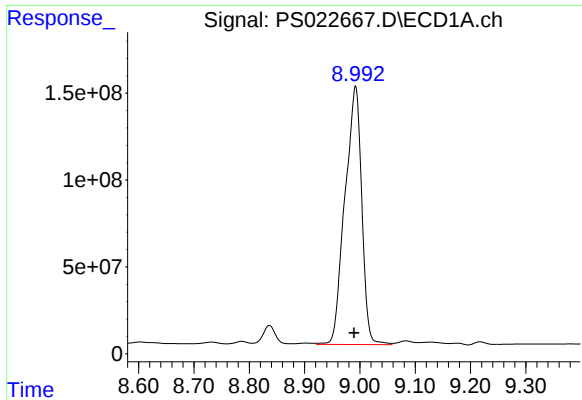
#12 2,4,5-T

R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 13670002168
Conc: 730.96 ng/ml



#12 2,4,5-T

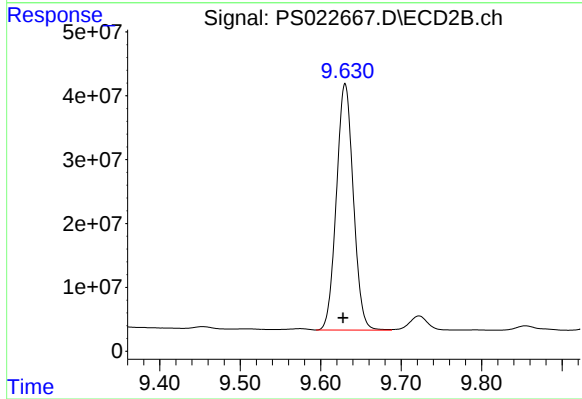
R.T.: 9.122 min
Delta R.T.: 0.002 min
Response: 4461872542
Conc: 754.18 ng/ml



#13 2,4-DB

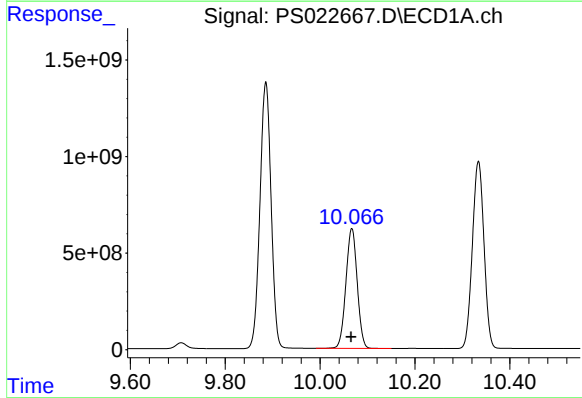
R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 3134254297
Conc: 733.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041223



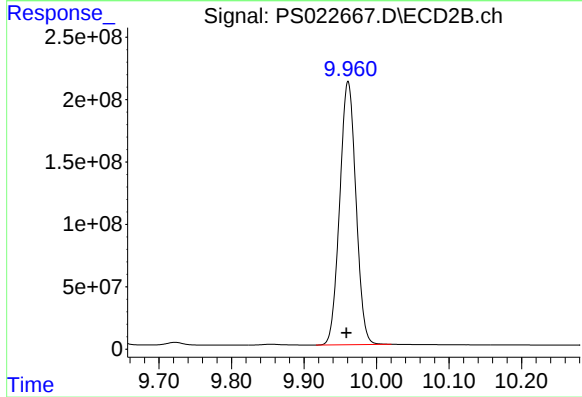
#13 2,4-DB

R.T.: 9.630 min
Delta R.T.: 0.003 min
Response: 564174479
Conc: 752.98 ng/ml



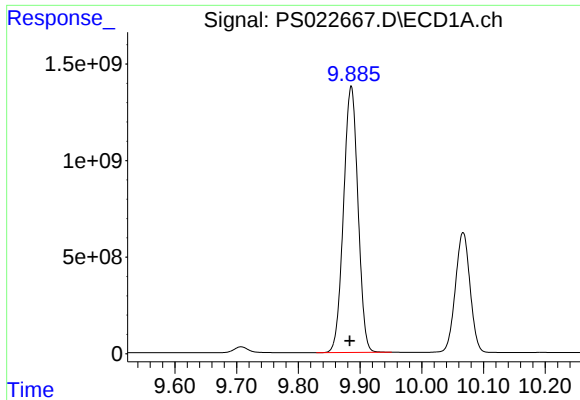
#14 DINOSEB

R.T.: 10.067 min
Delta R.T.: 0.002 min
Response: 10255201369
Conc: 723.43 ng/ml



#14 DINOSEB

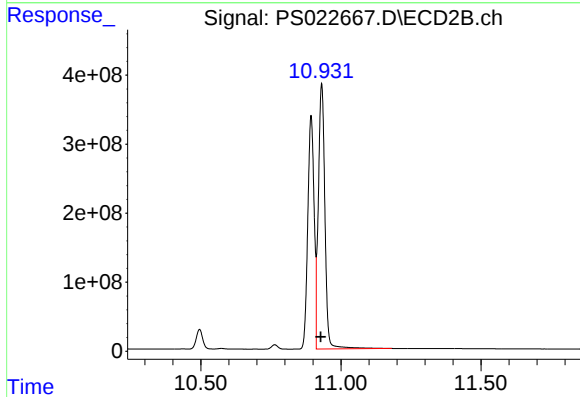
R.T.: 9.961 min
Delta R.T.: 0.002 min
Response: 3279305052
Conc: 742.71 ng/ml



#15 Picloram

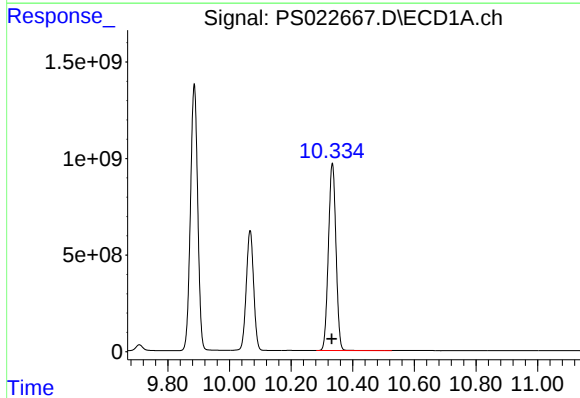
R.T.: 9.886 min
Delta R.T.: 0.002 min
Response: 22428509120
Conc: 752.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
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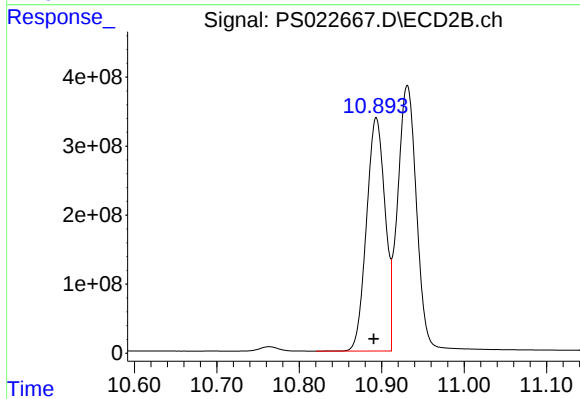
#15 Picloram

R.T.: 10.931 min
Delta R.T.: 0.003 min
Response: 6250428556
Conc: 768.46 ng/ml



#16 DCPA

R.T.: 10.334 min
Delta R.T.: 0.002 min
Response: 16556878216
Conc: 740.62 ng/ml



#16 DCPA

R.T.: 10.893 min
Delta R.T.: 0.003 min
Response: 5287203805
Conc: 761.38 ng/ml