

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071224\
 Data File : PS027154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 12:32
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS071224

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 12:59:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 12 12:49:33 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.204	7.753	1816.1E6	1671.0E6	718.159	720.653
Target Compounds							
1) T	Dalapon	2.620	2.703	2220.0E6	2700.2E6	667.750	650.630
2) T	3,5-DICHL...	6.381	6.705	2663.6E6	2275.5E6	673.525	670.888
3) T	4-Nitroph...	7.003	7.280	1031.4E6	1089.3E6	643.383	658.769
5) T	DICAMBA	7.388	7.952	7514.6E6	7305.4E6	683.933	693.344
6) T	MCPD	7.568	8.054	535.9E6	541.0E6	69.814	69.833
7) T	MCPA	7.715	8.298	681.6E6	718.5E6	66.884	68.634
8) T	DICHLORPROP	8.085	8.665	1803.6E6	1751.1E6	672.137	677.073
9) T	2,4-D	8.313	8.995	1938.5E6	1974.3E6	673.781	684.745
10) T	Pentachlo...	8.605	9.523	28012.9E6	27291.5E6	708.988	699.391
11) T	2,4,5-TP ...	9.179	9.897	10505.5E6	10949.4E6	694.009	686.617
12) T	2,4,5-T	9.469	10.316	10225.9E6	11104.5E6	691.833	694.955
13) T	2,4-DB	10.038	10.880	1462.5E6	1413.6E6	676.824	699.462
14) T	DINOSEB	11.233	11.259	7657.7E6	7666.5E6	679.929	686.228
15) T	Picloram	11.048	12.352	13562.3E6	16699.1E6	696.249	714.186
16) T	DCPA	11.529	12.300	12649.3E6	12312.9E6	704.588	703.844

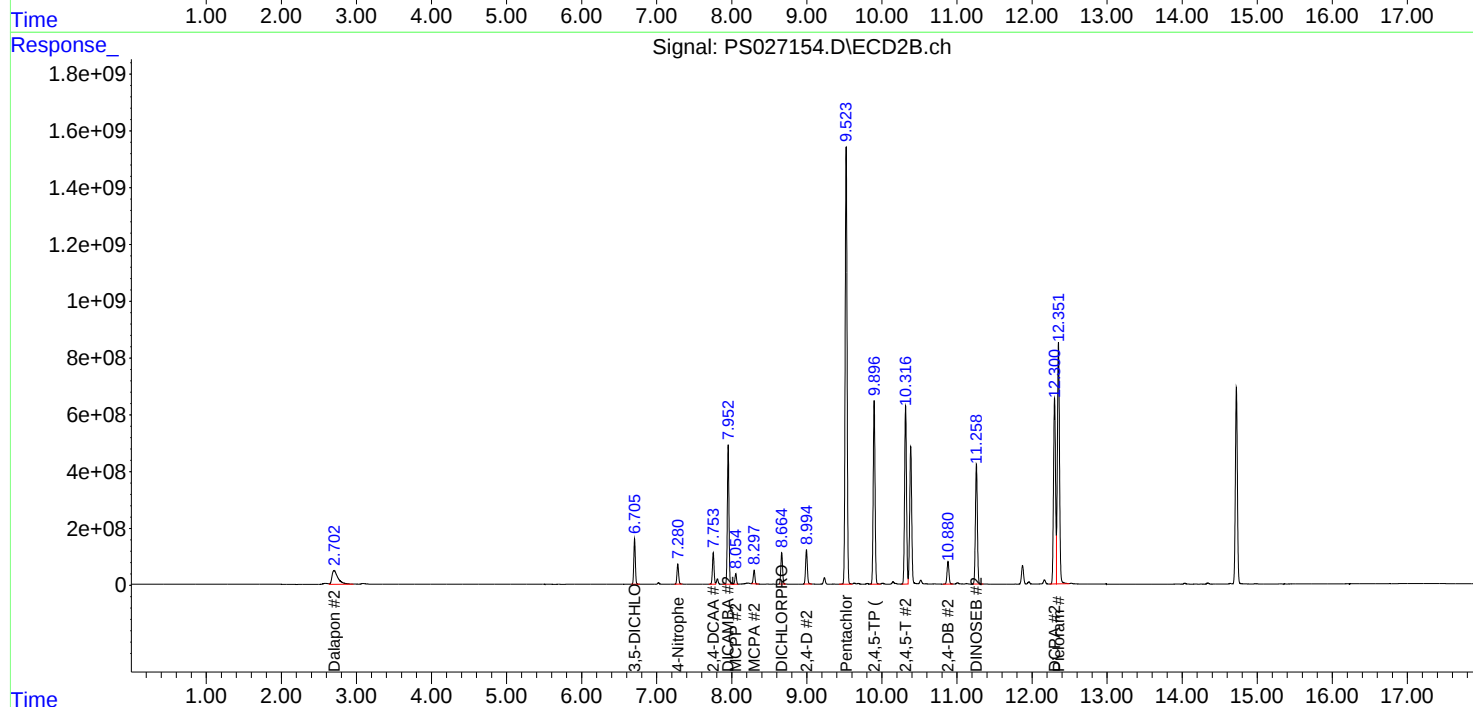
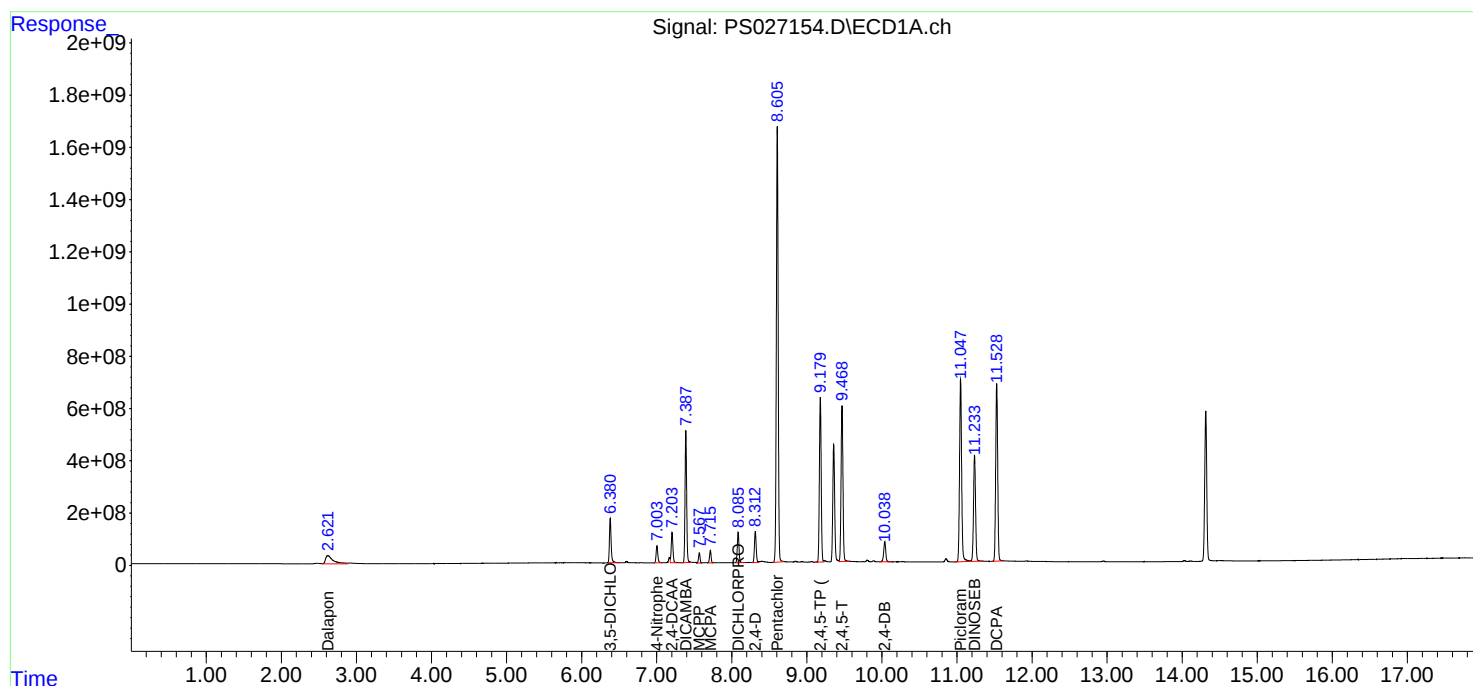
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

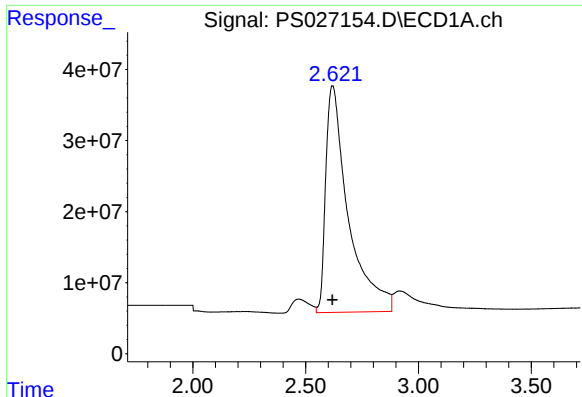
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071224\
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Operator : AR\AJ
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
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ICVPS071224

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 12:59:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

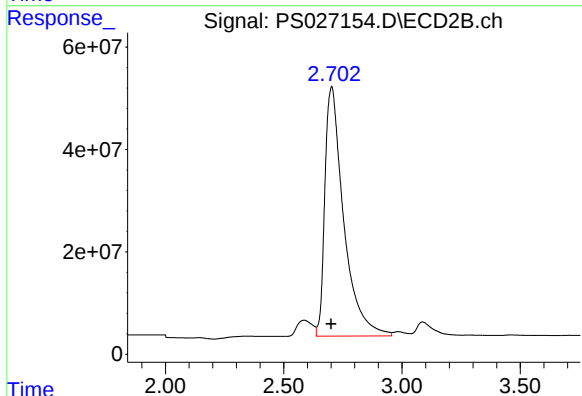




#1 Dalapon

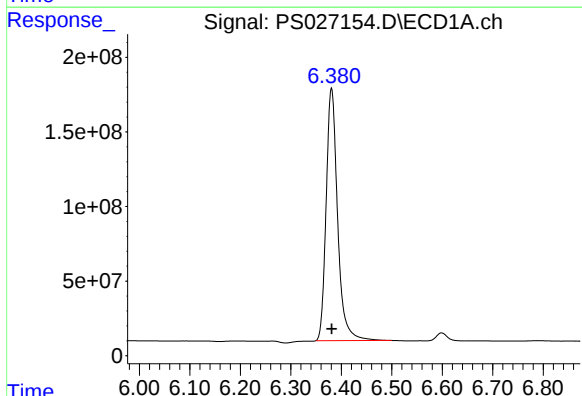
R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 2219997344
Conc: 667.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071224



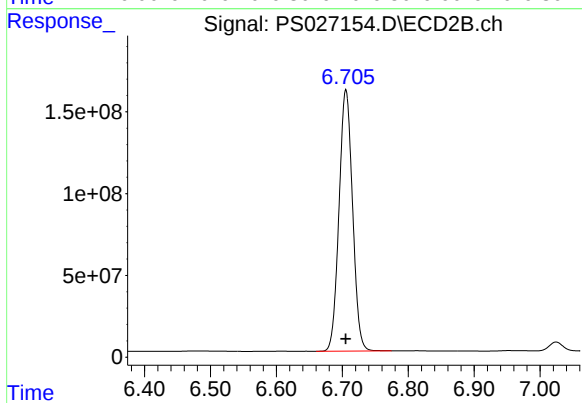
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: 0.002 min
Response: 2700188189
Conc: 650.63 ng/ml



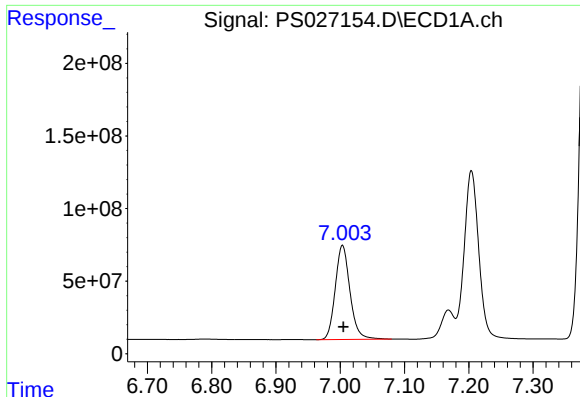
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 2663594449
Conc: 673.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

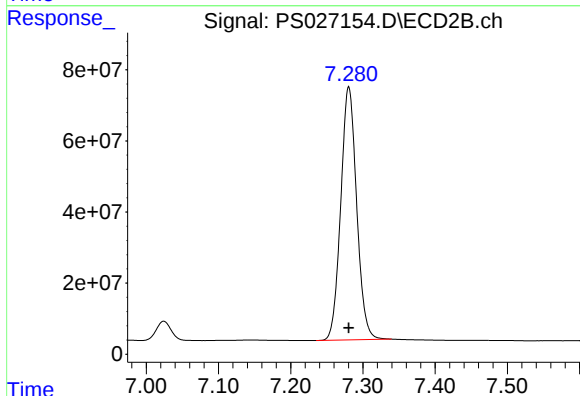
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 2275459499
Conc: 670.89 ng/ml



#3 4-Nitrophenol

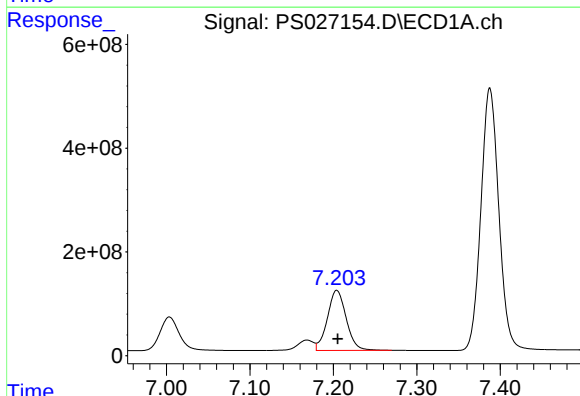
R.T.: 7.003 min
Delta R.T.: -0.001 min
Response: 1031437713
Conc: 643.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071224



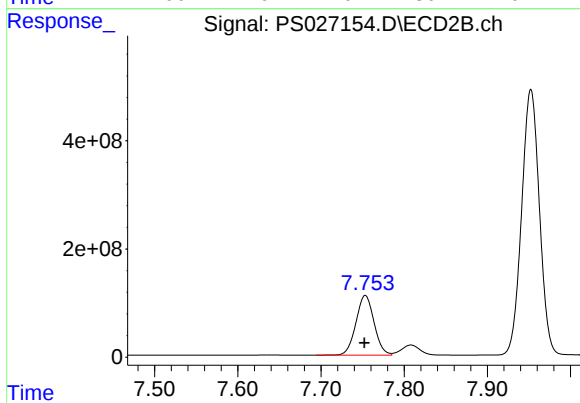
#3 4-Nitrophenol

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 1089316533
Conc: 658.77 ng/ml



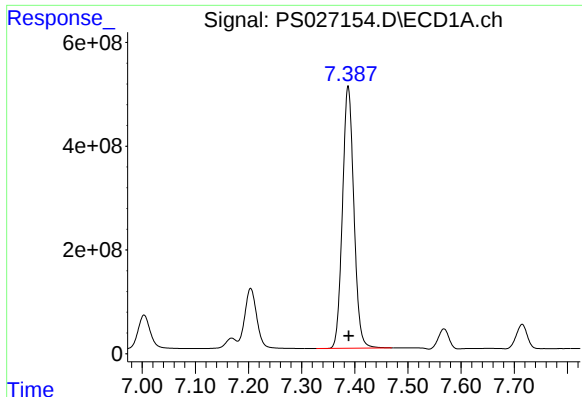
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 1816054693
Conc: 718.16 ng/ml



#4 2,4-DCAA

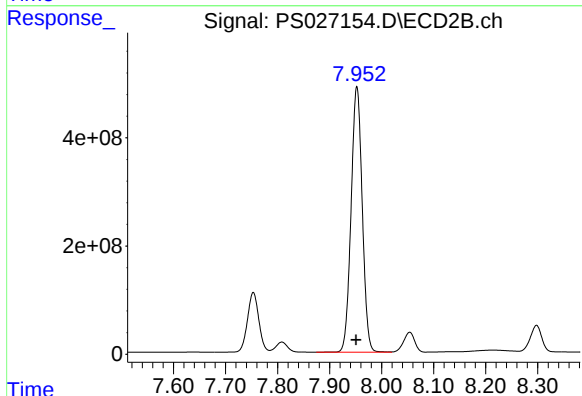
R.T.: 7.753 min
Delta R.T.: 0.001 min
Response: 1670994847
Conc: 720.65 ng/ml



#5 DICAMBA

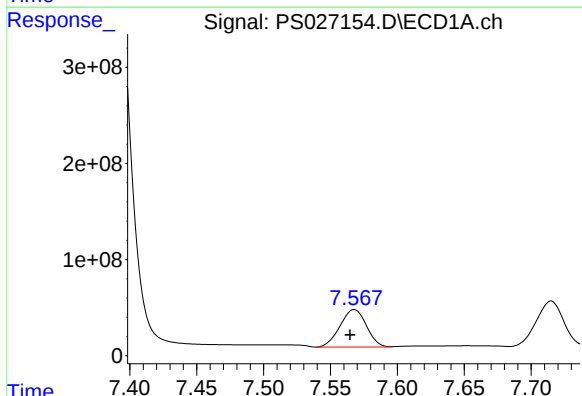
R.T.: 7.388 min
Delta R.T.: -0.001 min
Response: 7514570393
Conc: 683.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071224



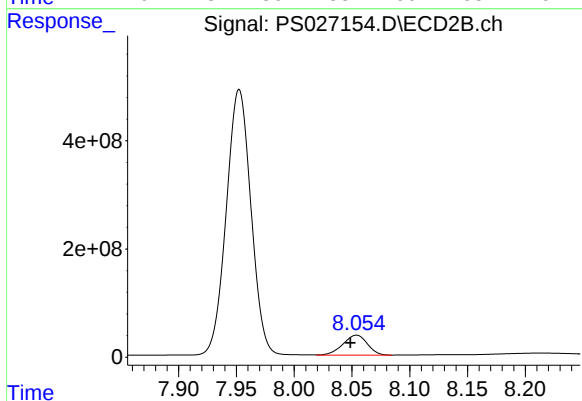
#5 DICAMBA

R.T.: 7.952 min
Delta R.T.: 0.001 min
Response: 7305428596
Conc: 693.34 ng/ml



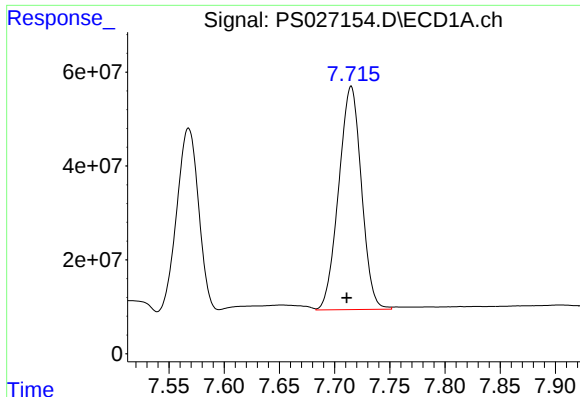
#6 MCP

R.T.: 7.568 min
Delta R.T.: 0.003 min
Response: 535903638
Conc: 69.81 ug/ml



#6 MCP

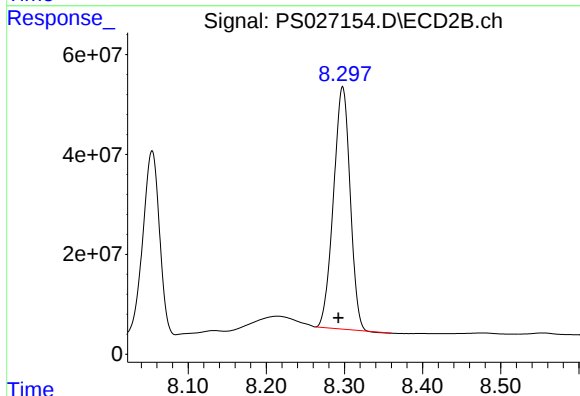
R.T.: 8.054 min
Delta R.T.: 0.005 min
Response: 540966529
Conc: 69.83 ug/ml



#7 MCPA

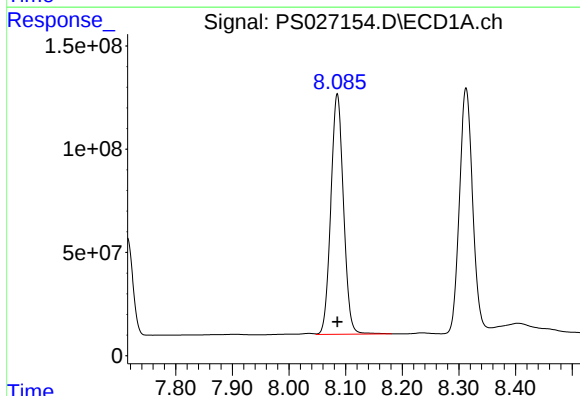
R.T.: 7.715 min
Delta R.T.: 0.004 min
Response: 681558381
Conc: 66.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071224



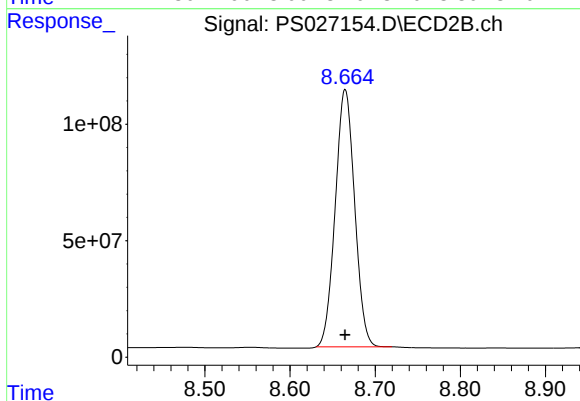
#7 MCPA

R.T.: 8.298 min
Delta R.T.: 0.006 min
Response: 718525090
Conc: 68.63 ug/ml



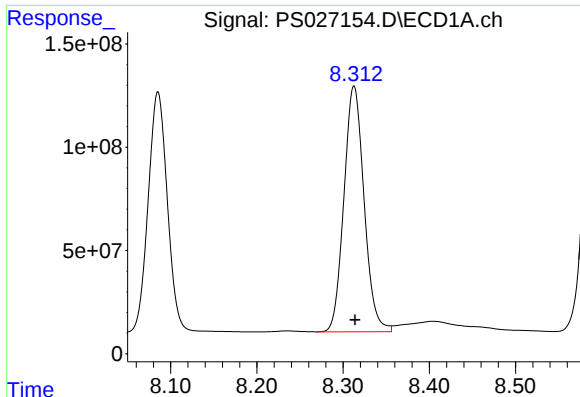
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 1803604140
Conc: 672.14 ng/ml



#8 DICHLORPROP

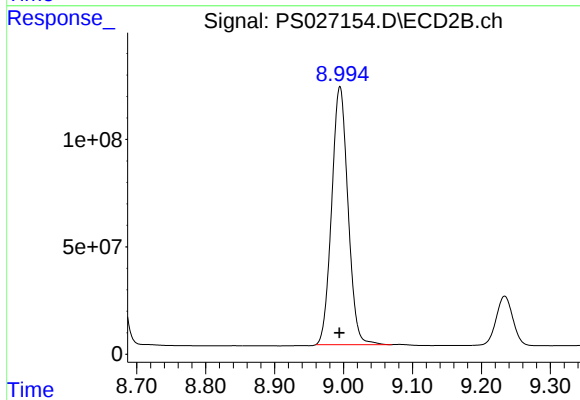
R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 1751090479
Conc: 677.07 ng/ml



#9 2,4-D

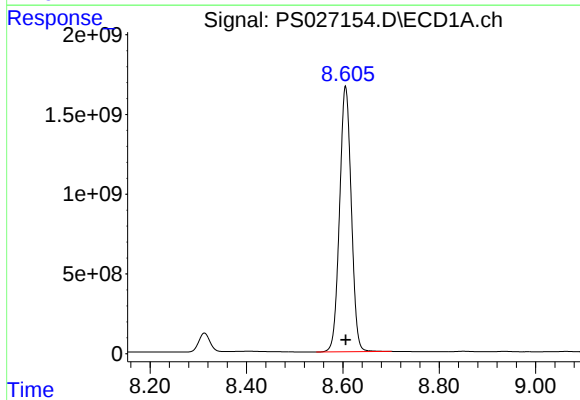
R.T.: 8.313 min
Delta R.T.: -0.001 min
Response: 1938531350
Conc: 673.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071224



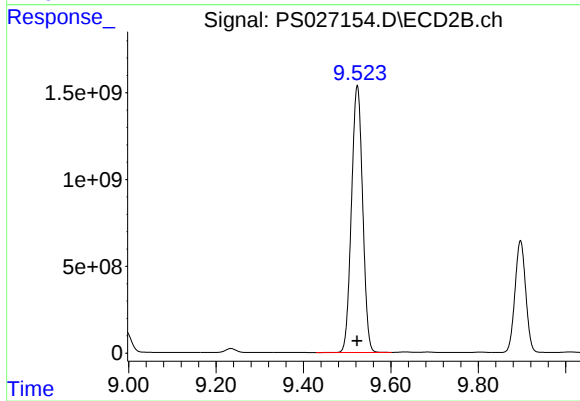
#9 2,4-D

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 1974258187
Conc: 684.75 ng/ml



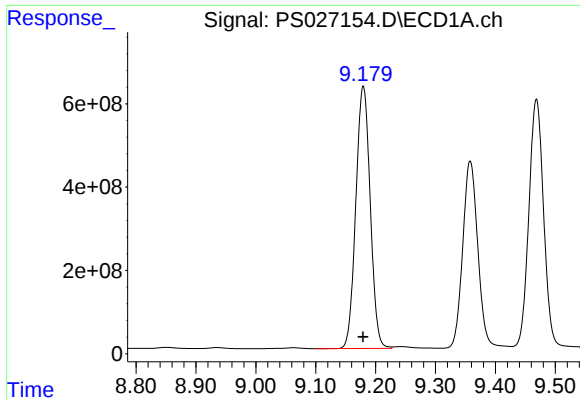
#10 Pentachlorophenol

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 28012852520
Conc: 708.99 ng/ml



#10 Pentachlorophenol

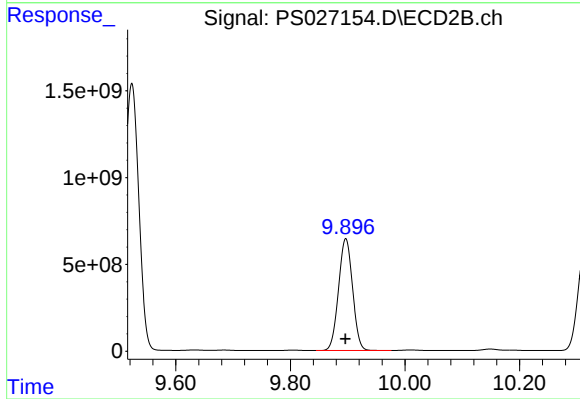
R.T.: 9.523 min
Delta R.T.: 0.000 min
Response: 27291456769
Conc: 699.39 ng/ml



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

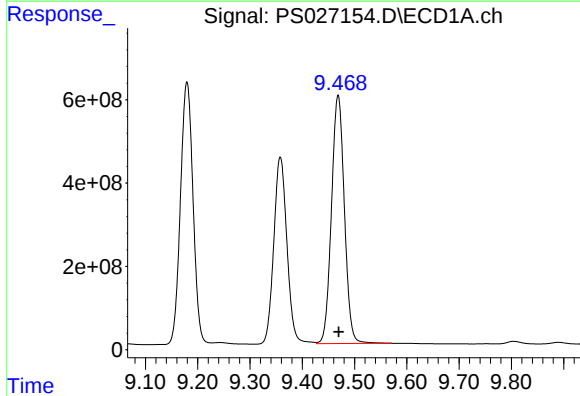
R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 10505489403
Conc: 694.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071224



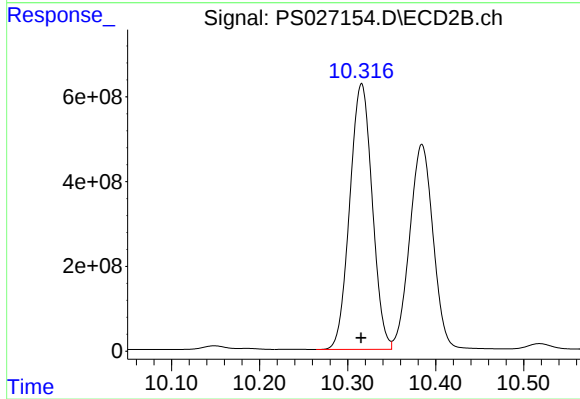
#11 2,4,5-TP (SILVEX)

R.T.: 9.897 min
Delta R.T.: 0.000 min
Response: 10949390837
Conc: 686.62 ng/ml



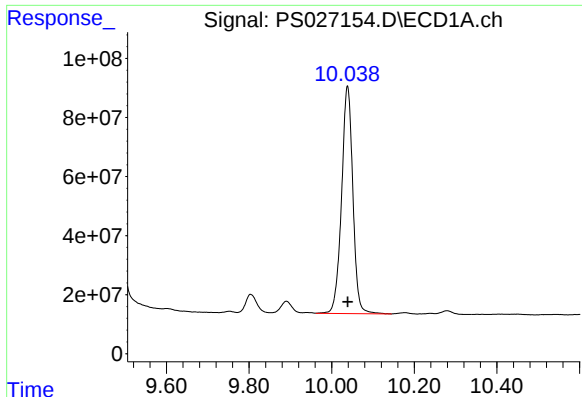
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.001 min
Response: 10225921304
Conc: 691.83 ng/ml



#12 2,4,5-T

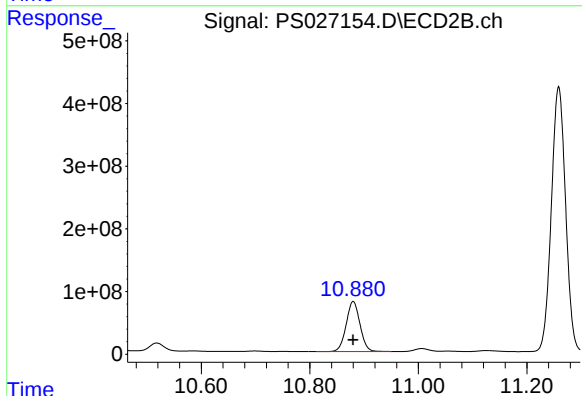
R.T.: 10.316 min
Delta R.T.: 0.000 min
Response: 11104475146
Conc: 694.95 ng/ml



#13 2,4-DB

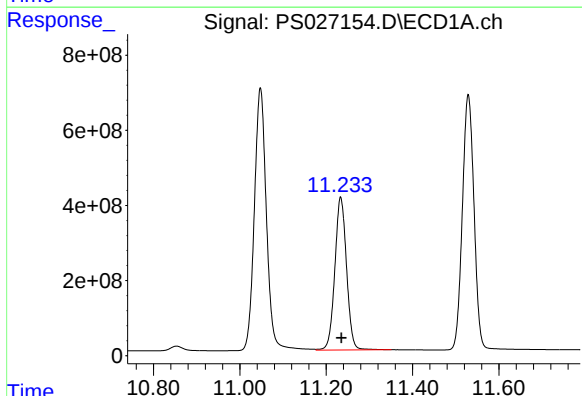
R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 1462546403
Conc: 676.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071224



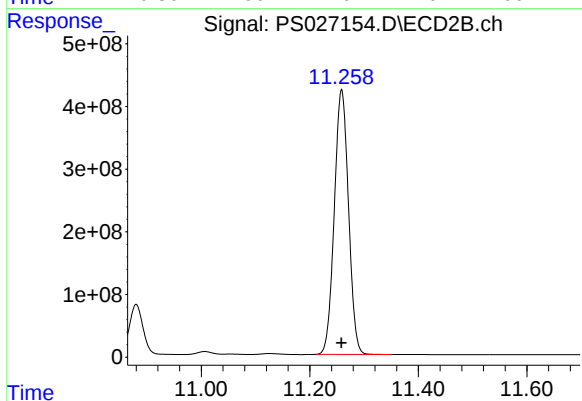
#13 2,4-DB

R.T.: 10.880 min
Delta R.T.: 0.000 min
Response: 1413587287
Conc: 699.46 ng/ml



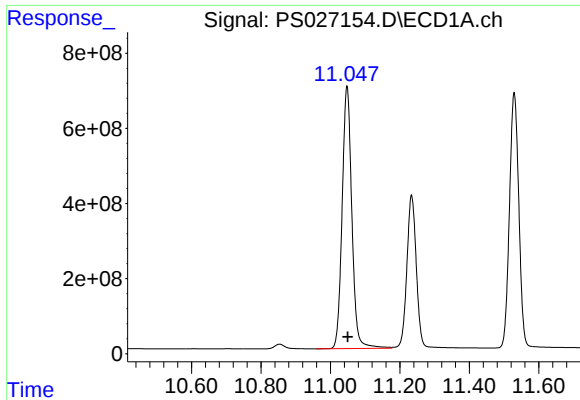
#14 DINOSEB

R.T.: 11.233 min
Delta R.T.: -0.002 min
Response: 7657680042
Conc: 679.93 ng/ml



#14 DINOSEB

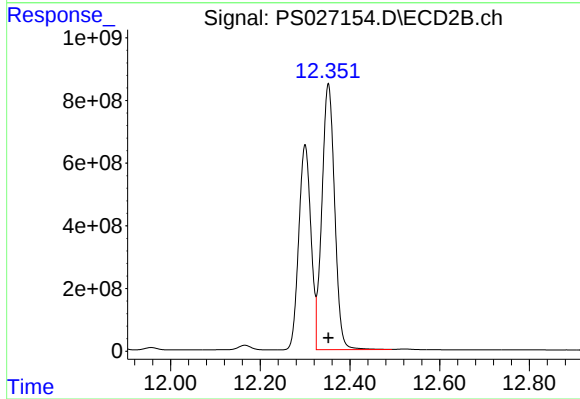
R.T.: 11.259 min
Delta R.T.: 0.000 min
Response: 7666466291
Conc: 686.23 ng/ml



#15 Picloram

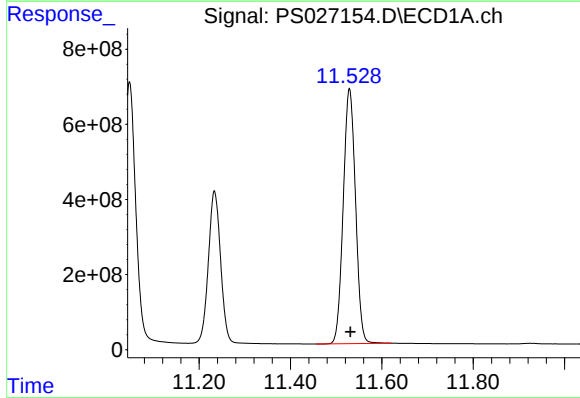
R.T.: 11.048 min
Delta R.T.: -0.002 min
Response: 13562279827
Conc: 696.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS071224



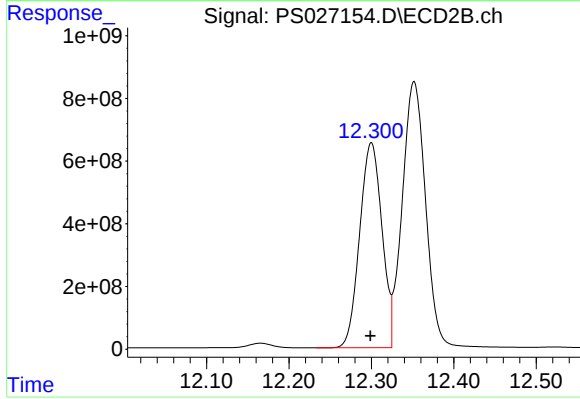
#15 Picloram

R.T.: 12.352 min
Delta R.T.: 0.000 min
Response: 16699116628
Conc: 714.19 ng/ml



#16 DCPA

R.T.: 11.529 min
Delta R.T.: -0.002 min
Response: 12649344201
Conc: 704.59 ng/ml



#16 DCPA

R.T.: 12.300 min
Delta R.T.: 0.001 min
Response: 12312941863
Conc: 703.84 ng/ml