

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111324\
 Data File : PS028516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 23:13
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 23:27:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 13 13:41:03 2024
 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	7.240	7.740	1946.2E6	1001.6E6	761.468	775.076
Target Compounds							
1) T	Dalapon	2.638	2.698	2348.8E6	1676.7E6	699.145	692.860
2) T	3,5-DICHL...	6.410	6.693	2667.0E6	1402.7E6	714.773	725.909
3) T	4-Nitroph...	7.038	7.266	1181.2E6	601.2E6	695.454	696.316
5) T	DICAMBA	7.428	7.940	7961.6E6	4243.2E6	727.621	743.898
6) T	MCPD	7.612	8.043	525.4E6	311.4E6	74.683	72.403
7) T	MCPA	7.762	8.288	736.4E6	437.3E6	72.161	70.599
8) T	DICHLORPROP	8.138	8.657	2116.0E6	1067.2E6	716.970	730.695
9) T	2,4-D	8.368	8.987	2291.6E6	1143.0E6	716.821	730.082
10) T	Pentachlo...	8.668	9.516	31947.9E6	15192.5E6	765.475	757.908
11) T	2,4,5-TP ...	9.249	9.894	12760.8E6	6333.7E6	734.616	750.590
12) T	2,4,5-T	9.541	10.315	13040.7E6	6266.5E6	733.670	747.588
13) T	2,4-DB	10.117	10.882	1965.0E6	769.0E6	720.921	733.963
14) T	DINOSEB	11.332	11.261	10304.7E6	4036.0E6	722.745	730.034
15) T	Picloram	11.137	12.357	19994.8E6	8160.7E6	710.050	720.969
16) T	DCPA	11.625	12.307	19552.1E6	7371.9E6	743.049	760.111

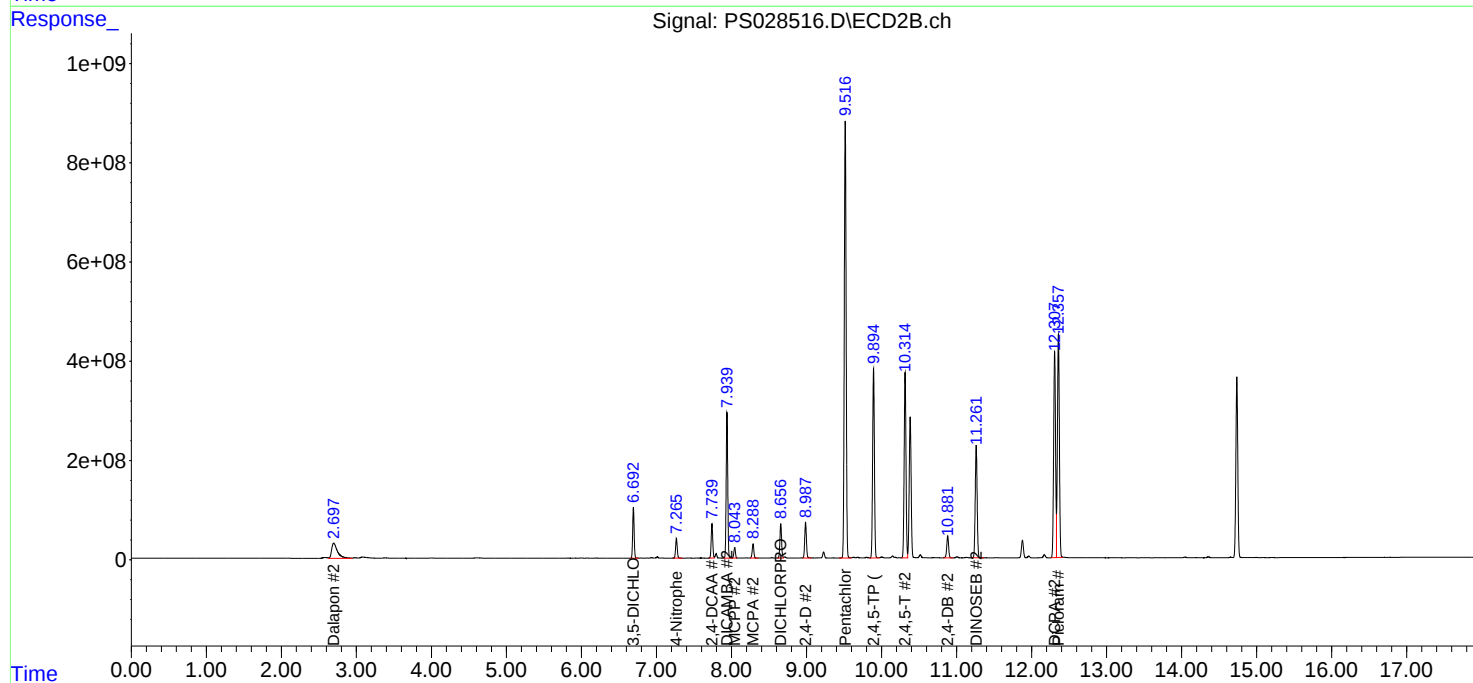
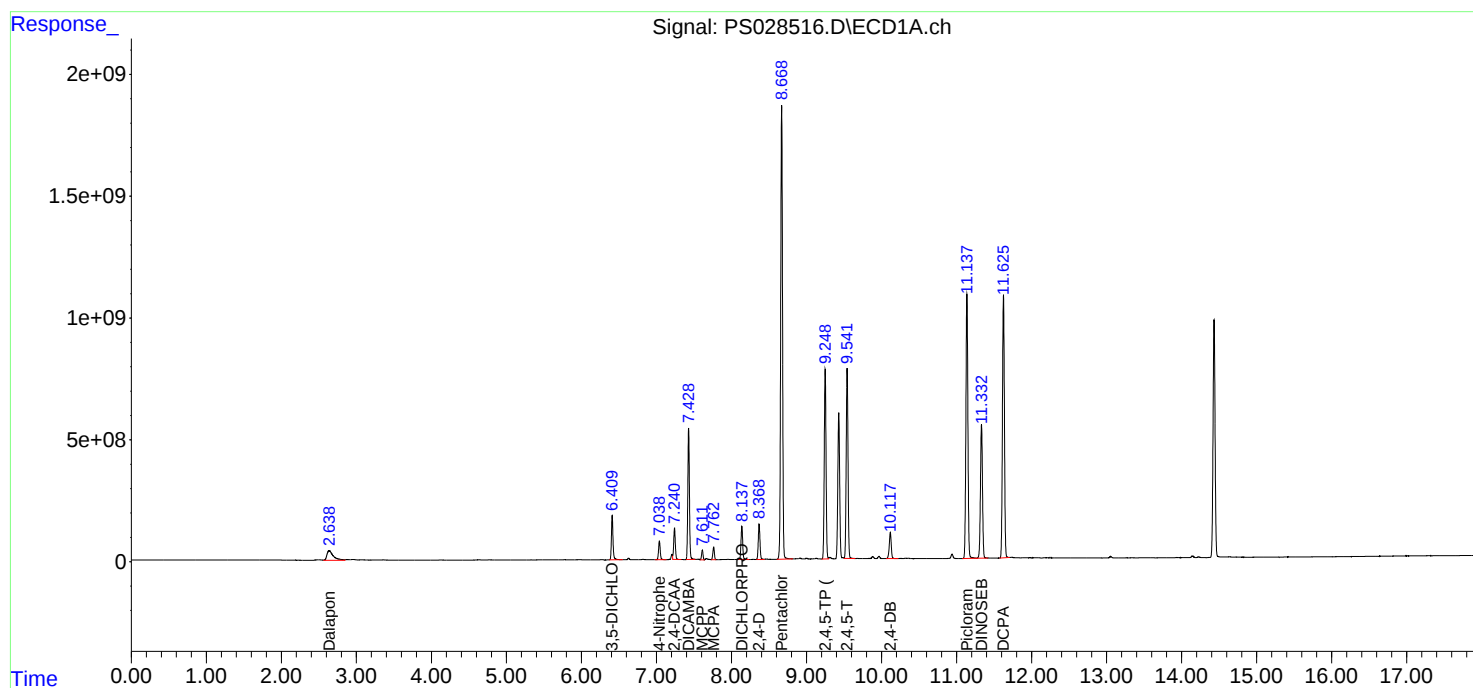
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

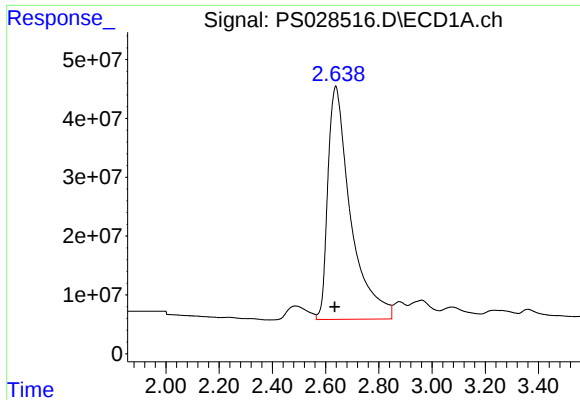
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111324\
Data File : PS028516.D
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Acq On : 13 Nov 2024 23:13
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 143 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 23:27:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
Quant Title : 8080.M
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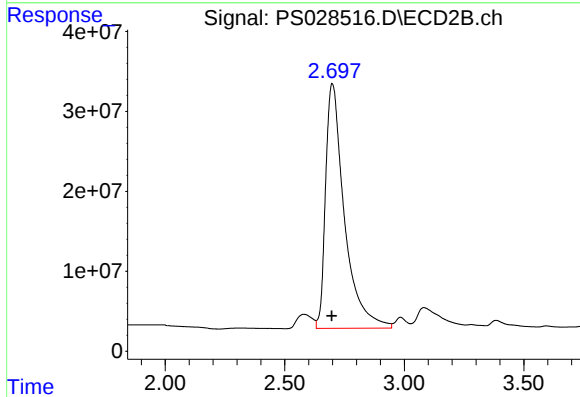




#1 Dalapon

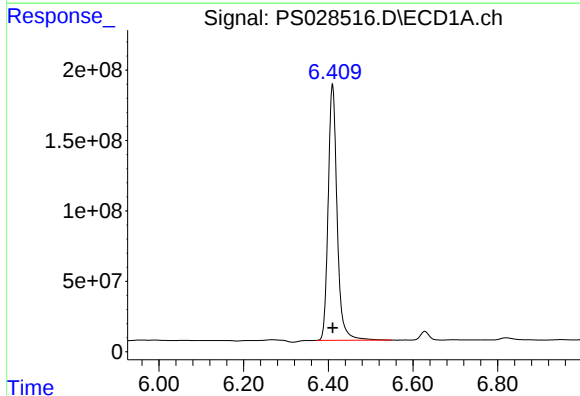
R.T.: 2.638 min
Delta R.T.: 0.003 min
Response: 2348753473
Conc: 699.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



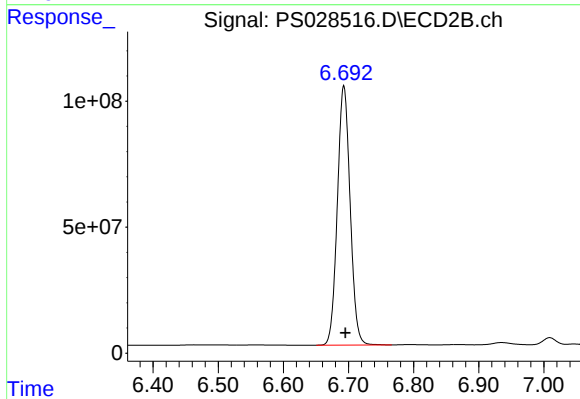
#1 Dalapon

R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 1676666934
Conc: 692.86 ng/ml



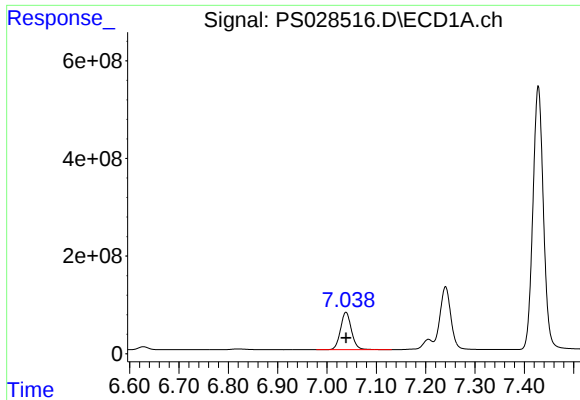
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 2667031368
Conc: 714.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

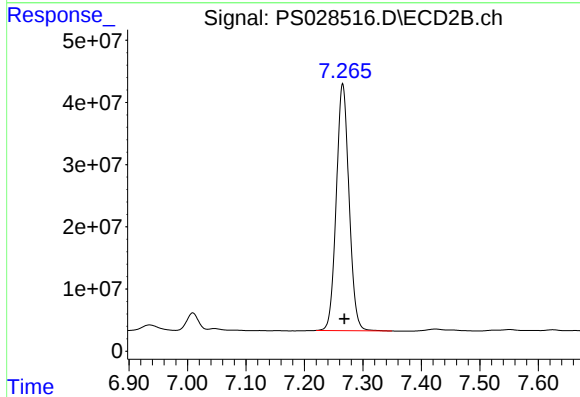
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 1402748123
Conc: 725.91 ng/ml



#3 4-Nitrophenol

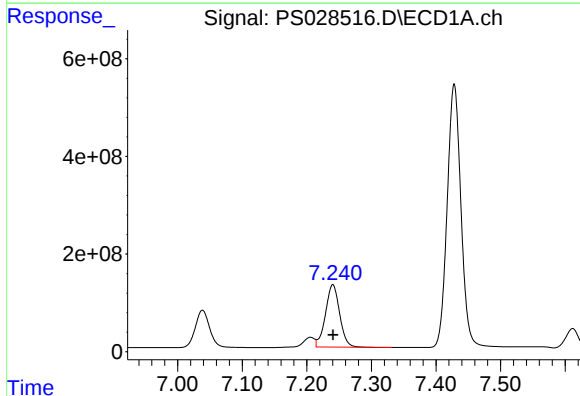
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 1181193653
Conc: 695.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



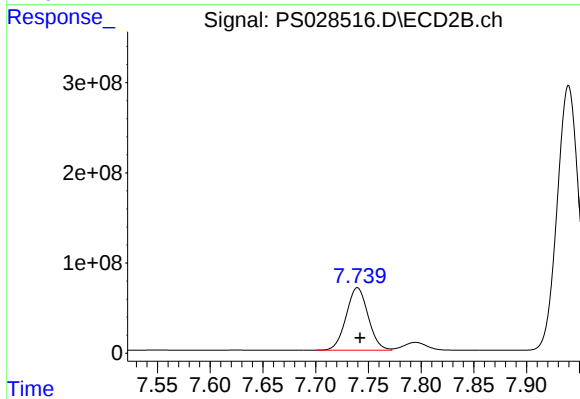
#3 4-Nitrophenol

R.T.: 7.266 min
Delta R.T.: -0.003 min
Response: 601195001
Conc: 696.32 ng/ml



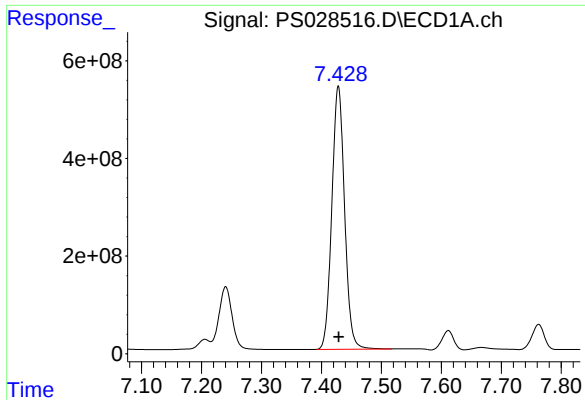
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 1946222504
Conc: 761.47 ng/ml



#4 2,4-DCAA

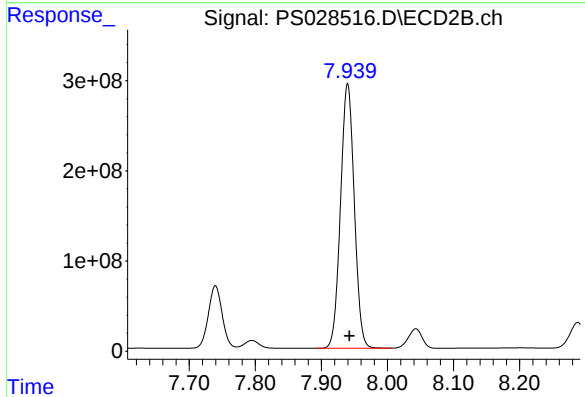
R.T.: 7.740 min
Delta R.T.: -0.002 min
Response: 1001634932
Conc: 775.08 ng/ml



#5 DICAMBA

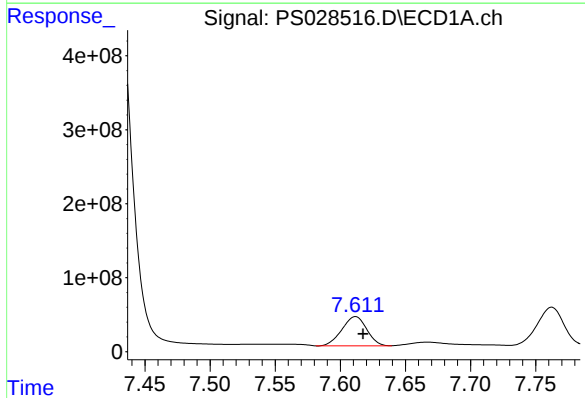
R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 7961611391
Conc: 727.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



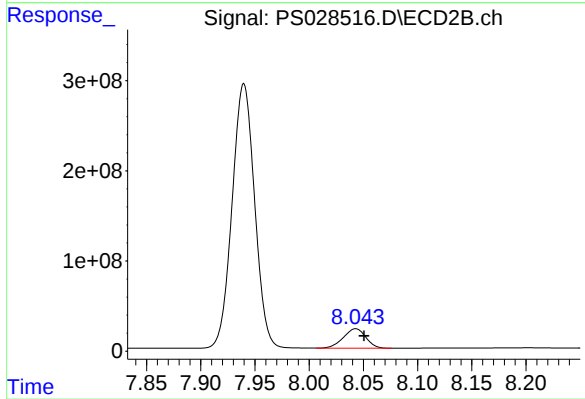
#5 DICAMBA

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 4243249224
Conc: 743.90 ng/ml



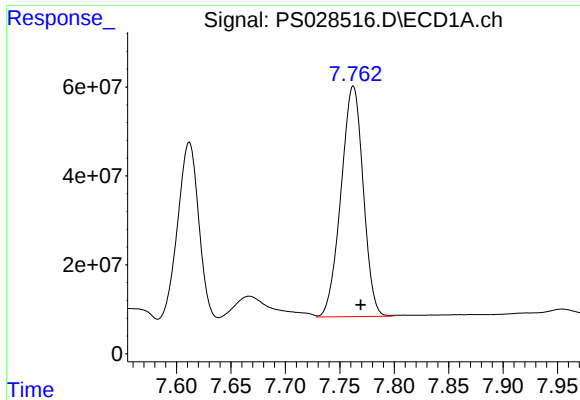
#6 MCP

R.T.: 7.612 min
Delta R.T.: -0.006 min
Response: 525370850
Conc: 74.68 ug/ml



#6 MCP

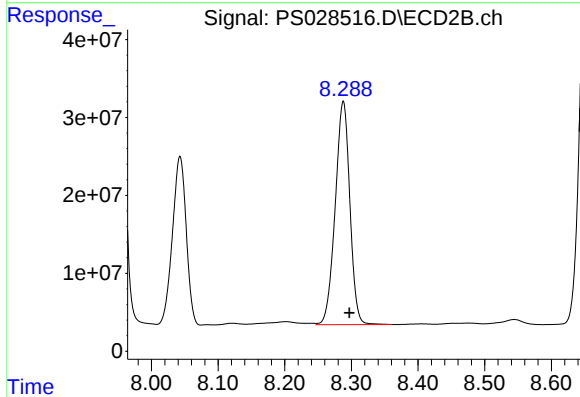
R.T.: 8.043 min
Delta R.T.: -0.008 min
Response: 311401929
Conc: 72.40 ug/ml



#7 MCPA

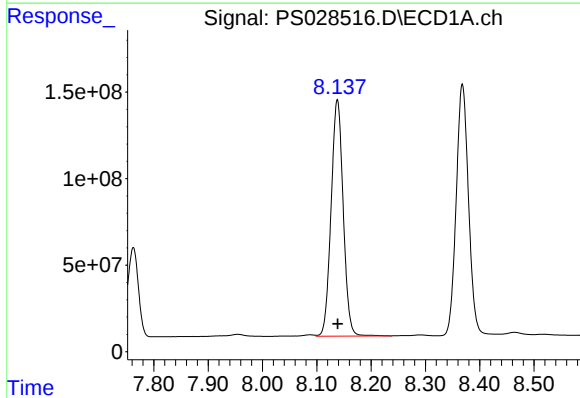
R.T.: 7.762 min
Delta R.T.: -0.007 min
Response: 736384538
Conc: 72.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



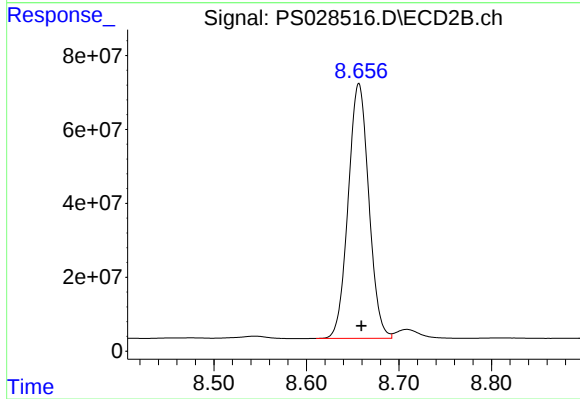
#7 MCPA

R.T.: 8.288 min
Delta R.T.: -0.010 min
Response: 437251568
Conc: 70.60 ug/ml



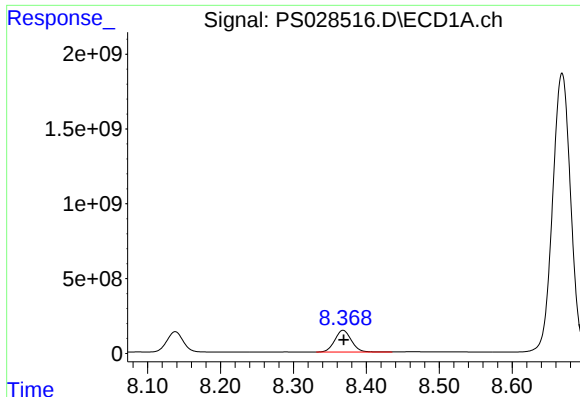
#8 DICHLORPROP

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 2116035711
Conc: 716.97 ng/ml



#8 DICHLORPROP

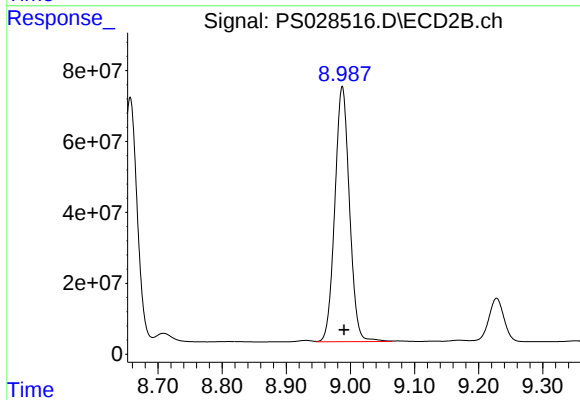
R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 1067229304
Conc: 730.69 ng/ml



#9 2,4-D

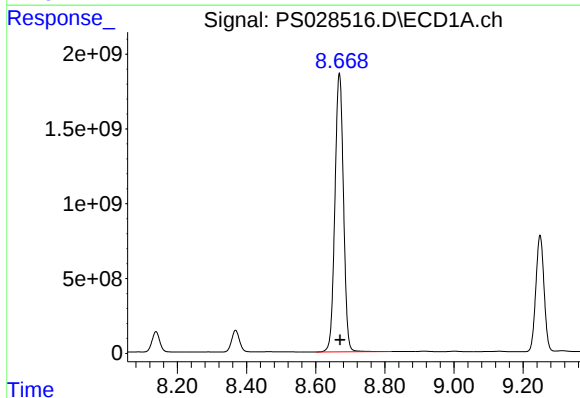
R.T.: 8.368 min
Delta R.T.: -0.001 min
Response: 2291623796
Conc: 716.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



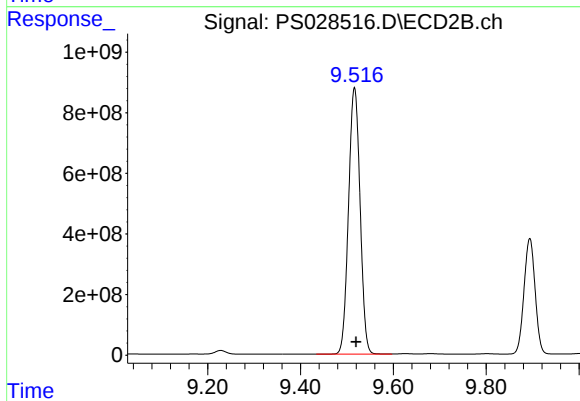
#9 2,4-D

R.T.: 8.987 min
Delta R.T.: -0.003 min
Response: 1142980242
Conc: 730.08 ng/ml



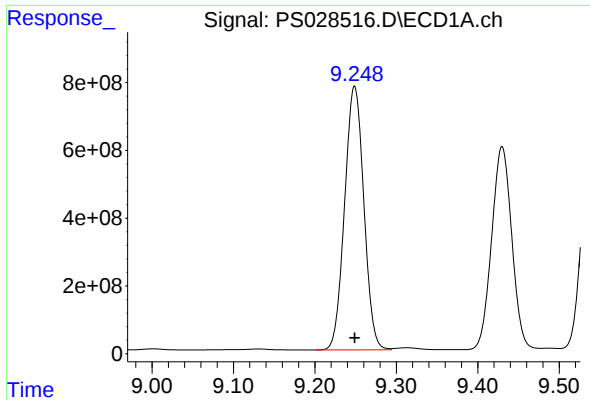
#10 Pentachlorophenol

R.T.: 8.668 min
Delta R.T.: -0.002 min
Response: 31947880832
Conc: 765.47 ng/ml



#10 Pentachlorophenol

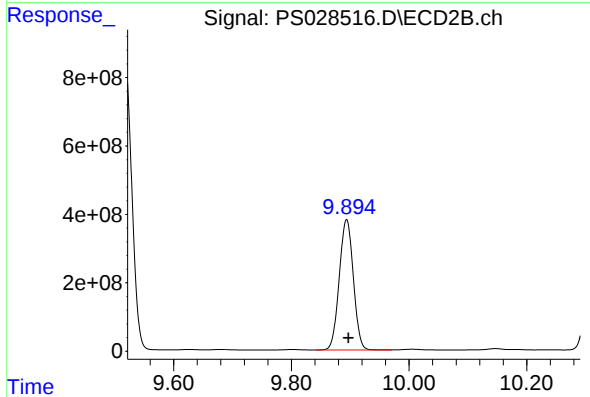
R.T.: 9.516 min
Delta R.T.: -0.003 min
Response: 15192530529
Conc: 757.91 ng/ml



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

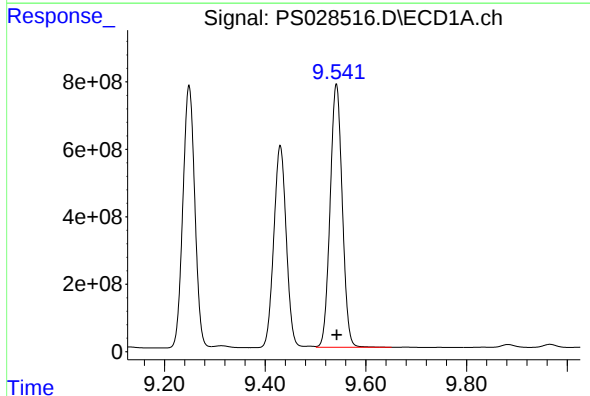
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 12760809322
Conc: 734.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



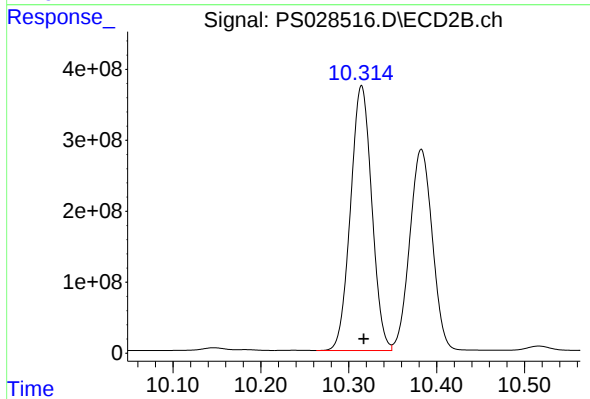
#11 2,4,5-TP (SILVEX)

R.T.: 9.894 min
Delta R.T.: -0.003 min
Response: 6333696887
Conc: 750.59 ng/ml



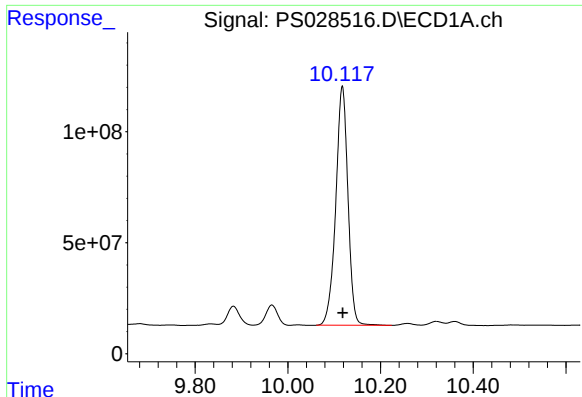
#12 2,4,5-T

R.T.: 9.541 min
Delta R.T.: 0.000 min
Response: 13040653056
Conc: 733.67 ng/ml



#12 2,4,5-T

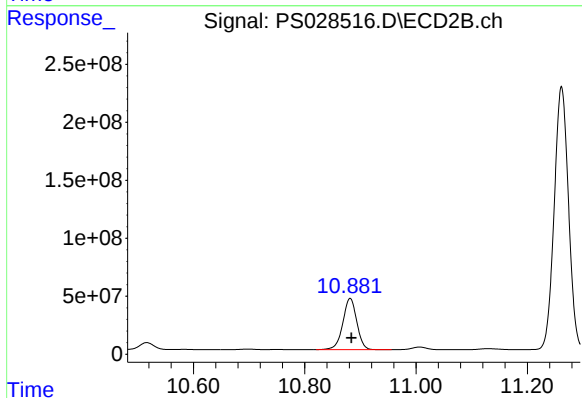
R.T.: 10.315 min
Delta R.T.: -0.002 min
Response: 6266548382
Conc: 747.59 ng/ml



#13 2,4-DB

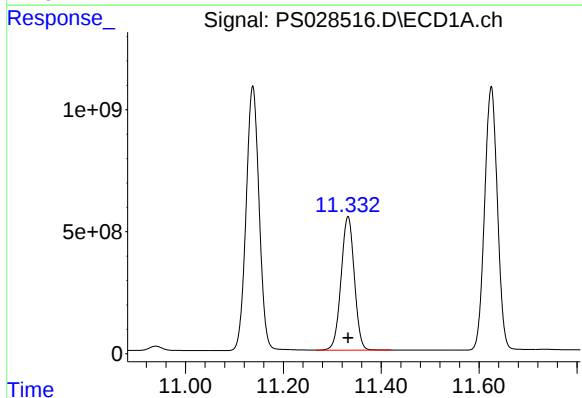
R.T.: 10.117 min
Delta R.T.: 0.000 min
Response: 1964956951
Conc: 720.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



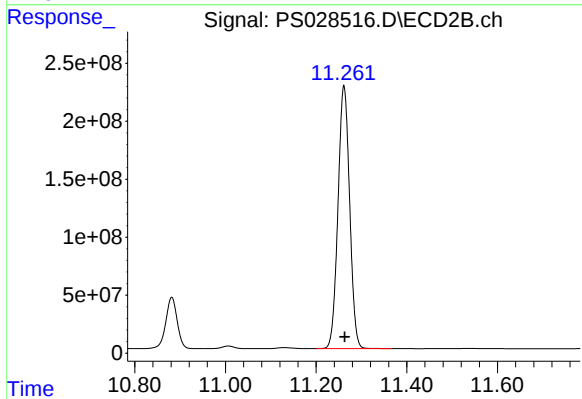
#13 2,4-DB

R.T.: 10.882 min
Delta R.T.: -0.002 min
Response: 768999885
Conc: 733.96 ng/ml



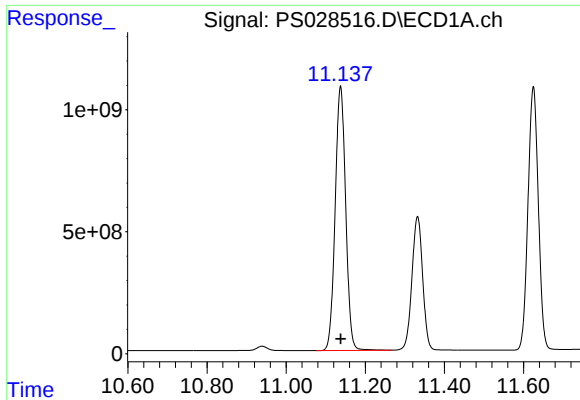
#14 DINOSEB

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 10304735095
Conc: 722.75 ng/ml



#14 DINOSEB

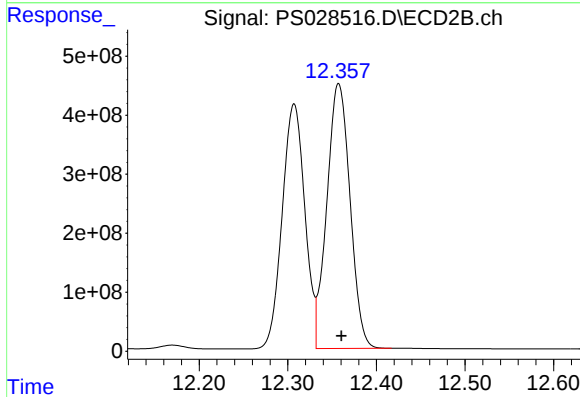
R.T.: 11.261 min
Delta R.T.: -0.002 min
Response: 4035994243
Conc: 730.03 ng/ml



#15 Picloram

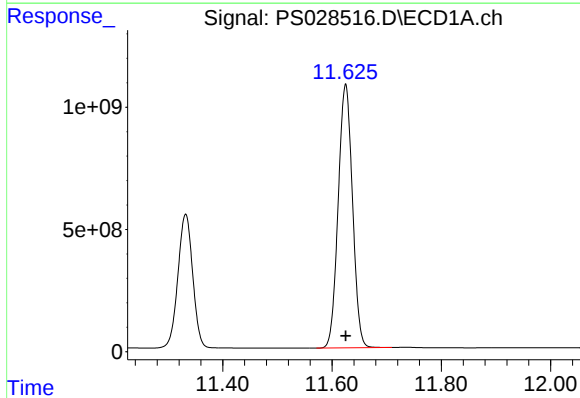
R.T.: 11.137 min
Delta R.T.: 0.000 min
Response: 19994836093
Conc: 710.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



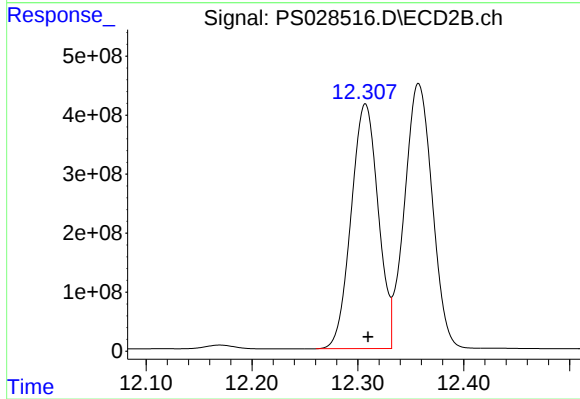
#15 Picloram

R.T.: 12.357 min
Delta R.T.: -0.003 min
Response: 8160675069
Conc: 720.97 ng/ml



#16 DCPA

R.T.: 11.625 min
Delta R.T.: 0.000 min
Response: 19552126197
Conc: 743.05 ng/ml



#16 DCPA

R.T.: 12.307 min
Delta R.T.: -0.002 min
Response: 7371880047
Conc: 760.11 ng/ml