

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011725\
 Data File : PS028932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2025 20:05
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 03:24:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.196	7.675	2030.5E6	833.6E6	729.347	747.035
Target Compounds							
1) T	Dalapon	2.616	2.667	2262.6E6	1380.2E6	758.804	676.533
2) T	3,5-DICHL...	6.373	6.641	2763.7E6	1148.6E6	691.479	695.028
3) T	4-Nitroph...	6.994	7.205	1217.1E6	619.3E6	686.816	696.071
5) T	DICAMBA	7.382	7.872	8427.3E6	4084.8E6	710.476	733.486
6) T	MCPD	7.564	7.977	526.3E6	211.4E6	77.208	70.267
7) T	MCPA	7.713	8.219	717.0E6	290.2E6	72.786	68.314
8) T	DICHLORPROP	8.086	8.584	2175.7E6	1000.6E6	686.644	711.839
9) T	2,4-D	8.315	8.911	2346.8E6	1058.7E6	694.424	706.036
10) T	Pentachlo...	8.612	9.434	34273.8E6	17155.0E6	710.529	740.524
11) T	2,4,5-TP ...	9.187	9.811	13435.0E6	6962.7E6	702.200	739.186
12) T	2,4,5-T	9.478	10.227	13564.3E6	6612.8E6	706.585	734.020
13) T	2,4-DB	10.049	10.792	2516.9E6	716.7E6	709.518	719.709
14) T	DINOSEB	11.252	11.169	11266.2E6	4592.1E6	680.846	715.580
15) T	Picloram	11.061	12.251	21896.3E6	9898.0E6	693.972	737.578
16) T	DCPA	11.546	12.207	20261.4E6	8598.1E6	706.438	757.388

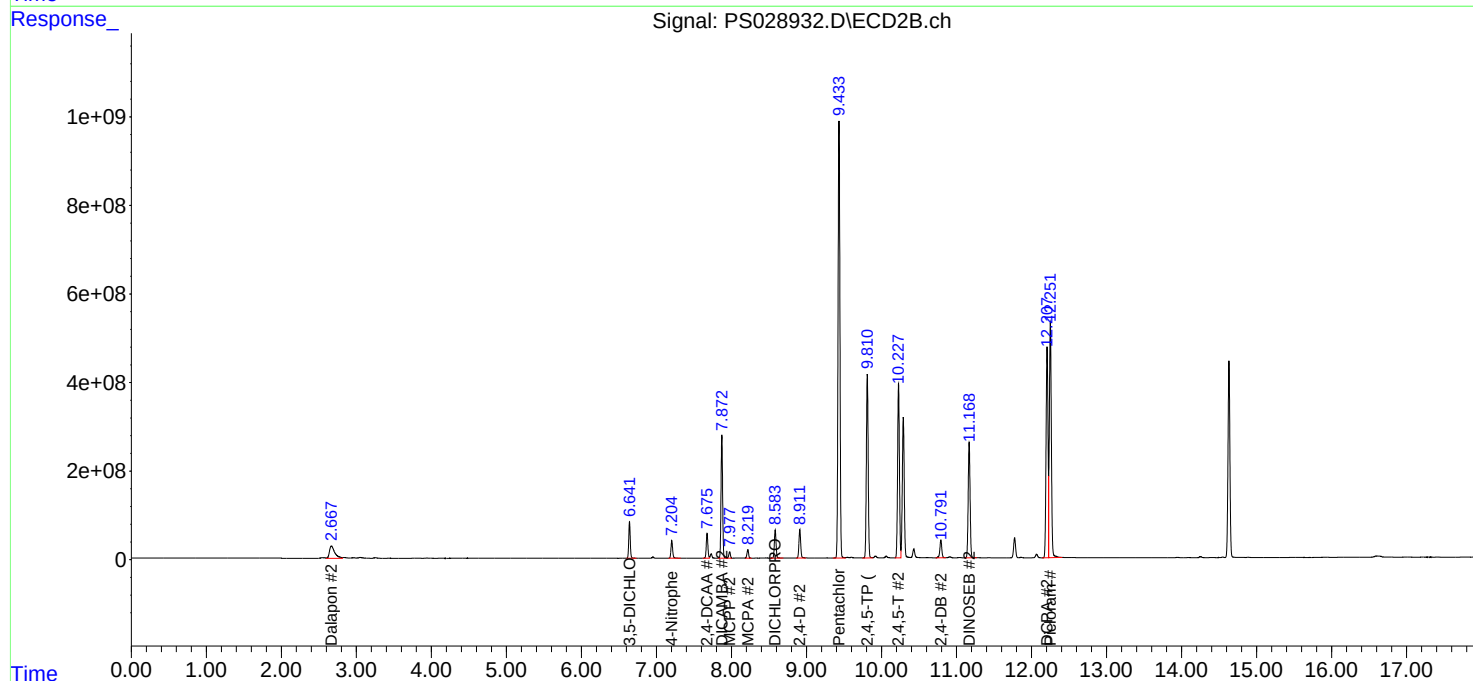
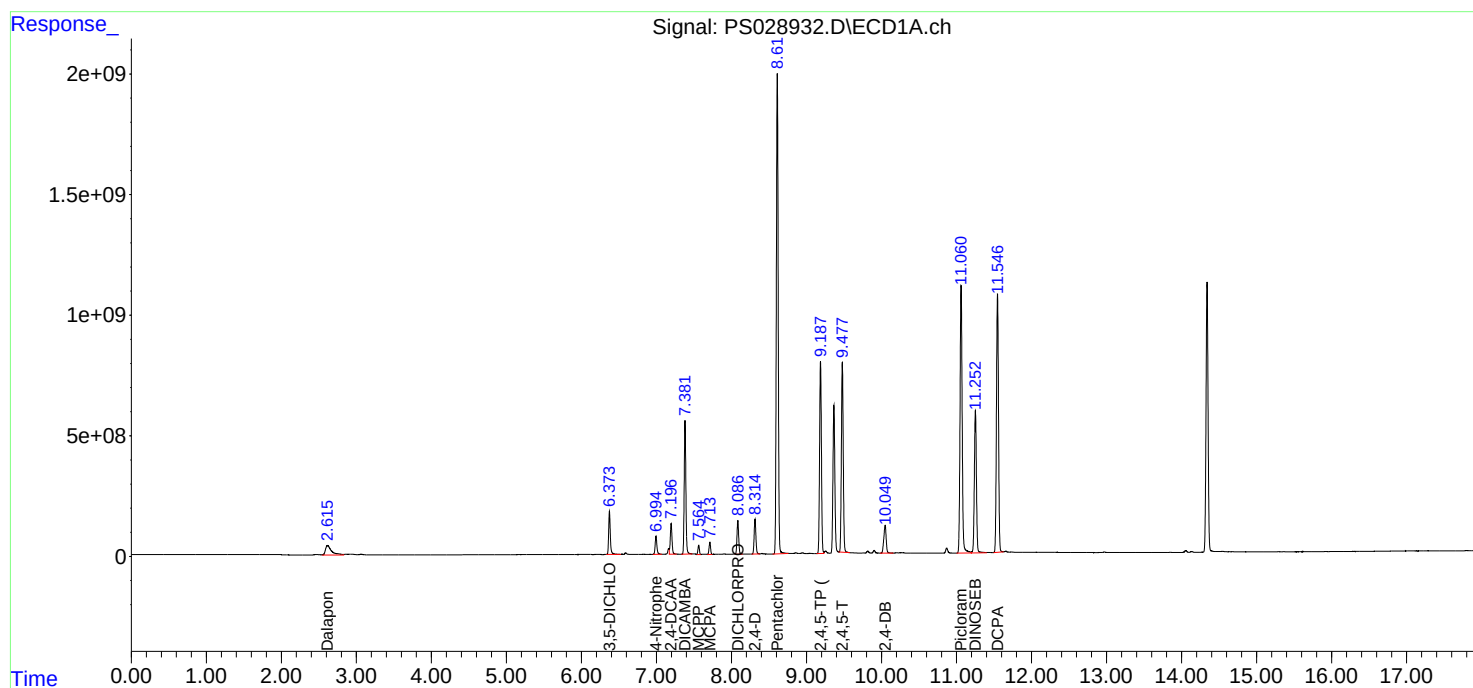
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

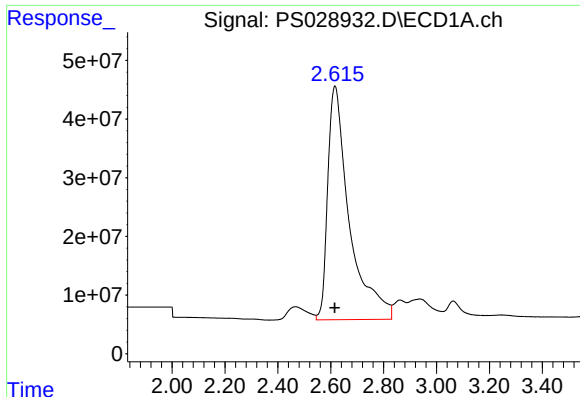
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011725\
Data File : PS028932.D
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Acq On : 17 Jan 2025 20:05
Operator : AR\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 03:24:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
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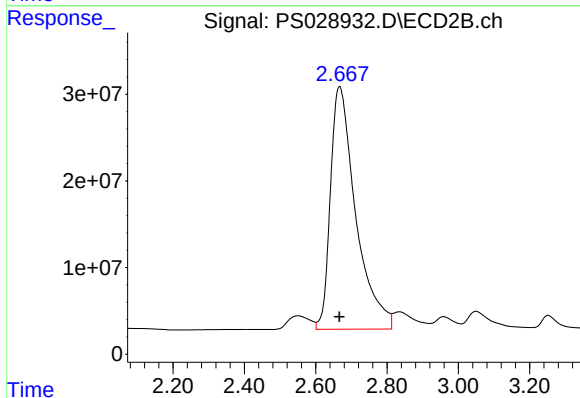




#1 Dalapon

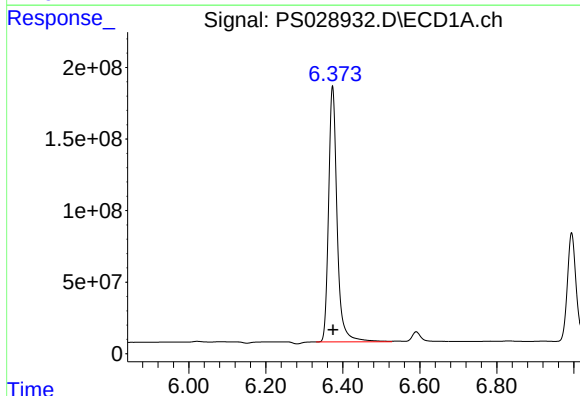
R.T.: 2.616 min
Delta R.T.: 0.000 min
Response: 2262559741
Conc: 758.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



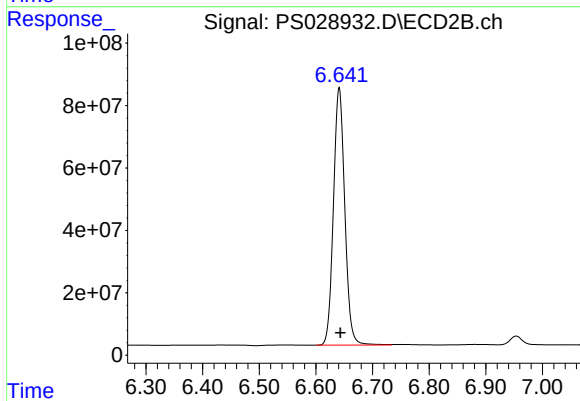
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: 0.000 min
Response: 1380227893
Conc: 676.53 ng/ml



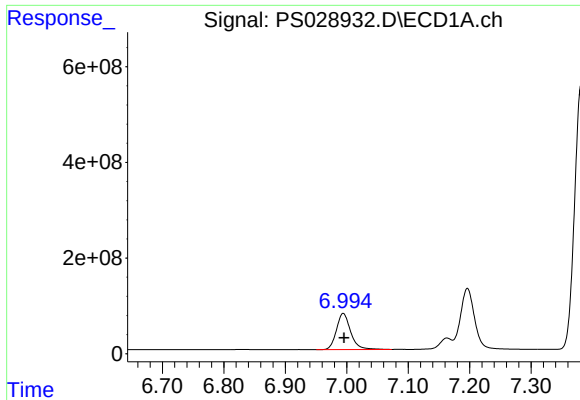
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 2763736961
Conc: 691.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

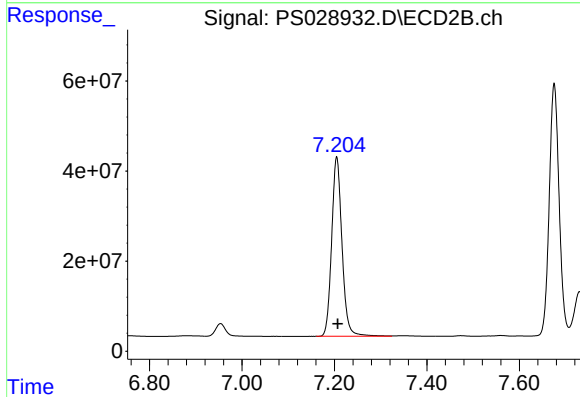
R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 1148616706
Conc: 695.03 ng/ml



#3 4-Nitrophenol

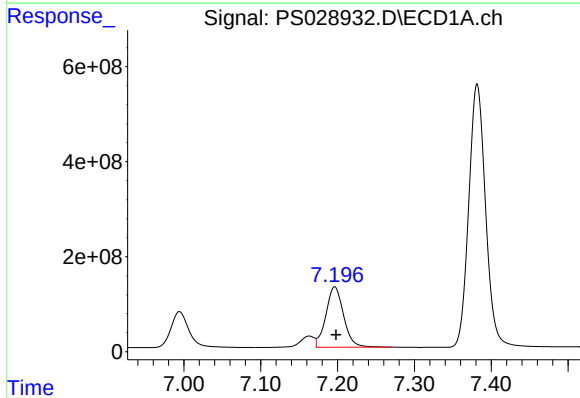
R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 1217092372
Conc: 686.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



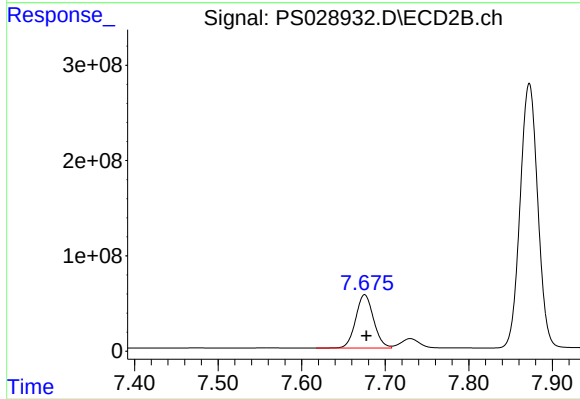
#3 4-Nitrophenol

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 619346107
Conc: 696.07 ng/ml



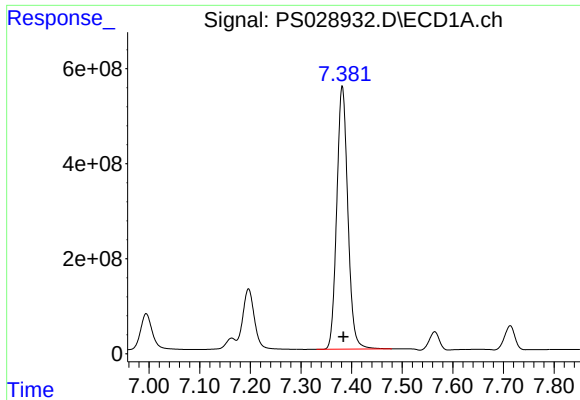
#4 2,4-DCAA

R.T.: 7.196 min
Delta R.T.: -0.001 min
Response: 2030512140
Conc: 729.35 ng/ml



#4 2,4-DCAA

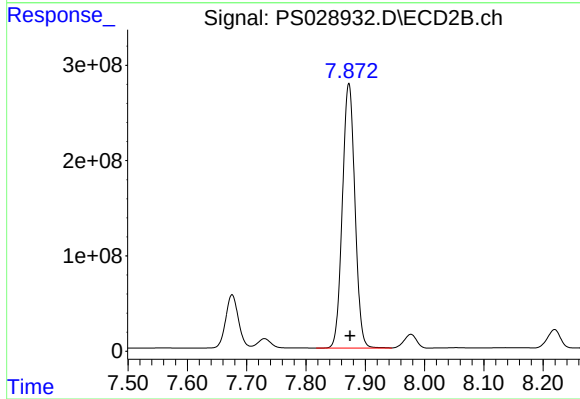
R.T.: 7.675 min
Delta R.T.: -0.002 min
Response: 833550911
Conc: 747.03 ng/ml



#5 DICAMBA

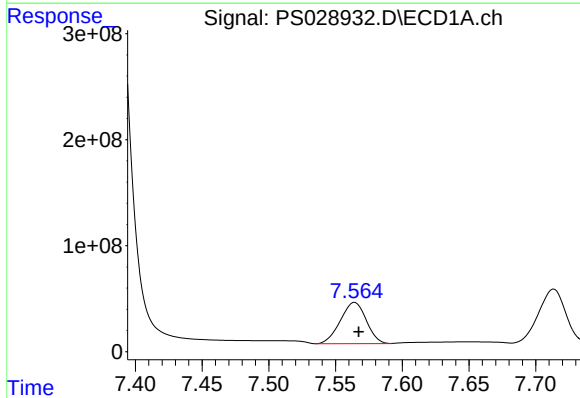
R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 8427264687
Conc: 710.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



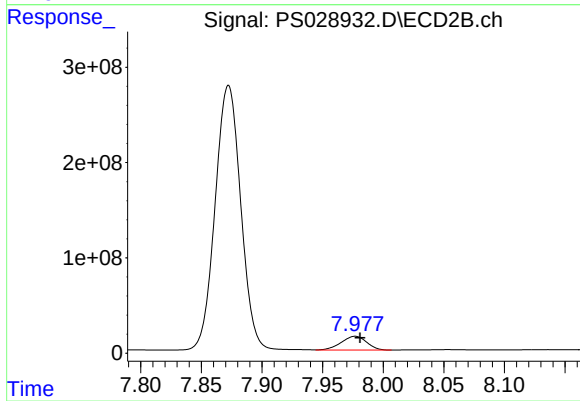
#5 DICAMBA

R.T.: 7.872 min
Delta R.T.: -0.002 min
Response: 4084809065
Conc: 733.49 ng/ml



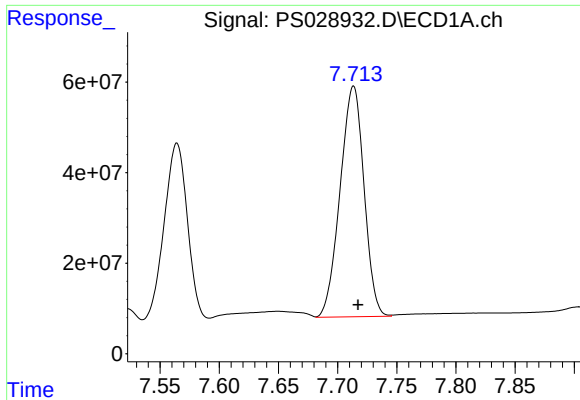
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 526272993
Conc: 77.21 ug/ml



#6 MCP

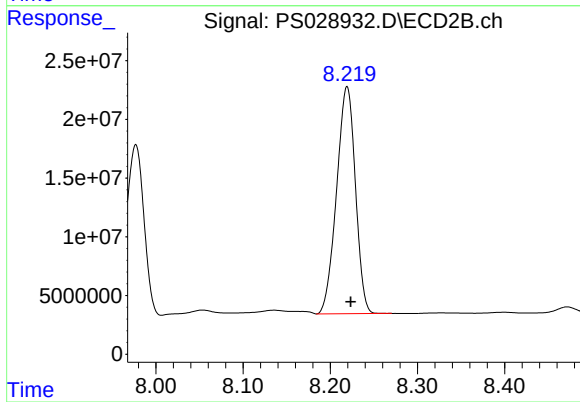
R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 211358806
Conc: 70.27 ug/ml



#7 MCPA

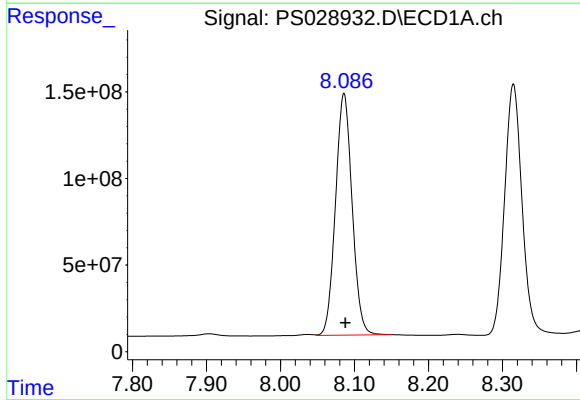
R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 717018015
Conc: 72.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



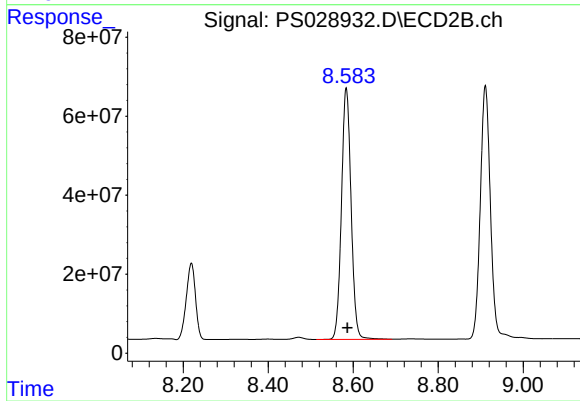
#7 MCPA

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 290158793
Conc: 68.31 ug/ml



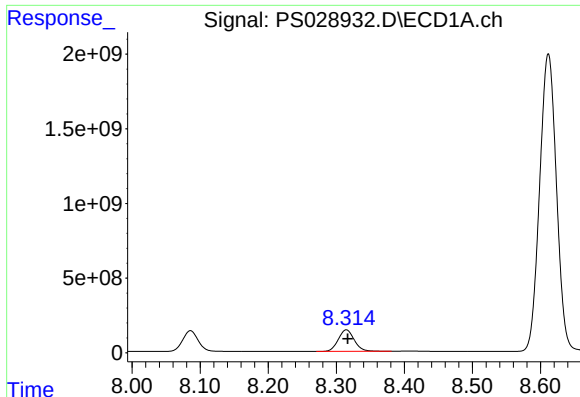
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 2175680228
Conc: 686.64 ng/ml



#8 DICHLORPROP

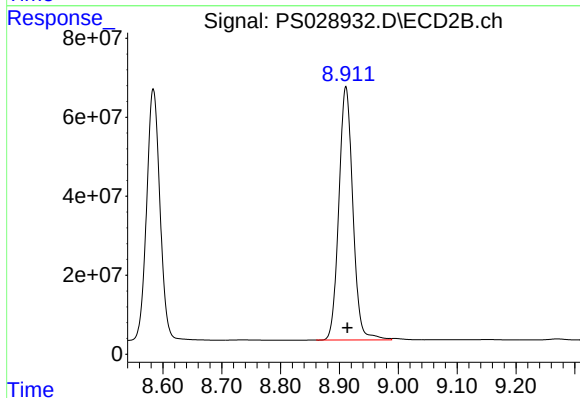
R.T.: 8.584 min
Delta R.T.: -0.003 min
Response: 1000559464
Conc: 711.84 ng/ml



#9 2,4-D

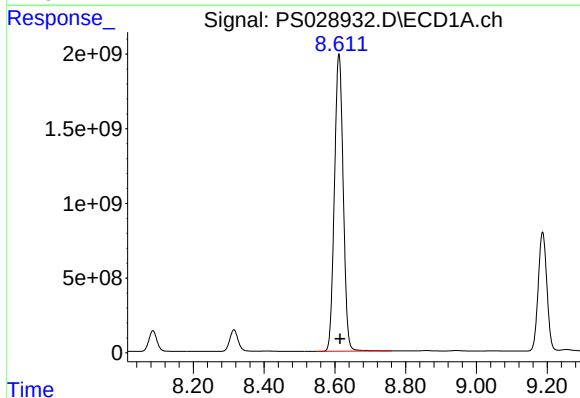
R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 2346771038
Conc: 694.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



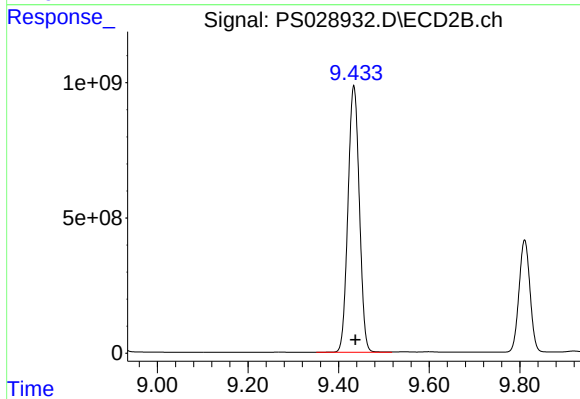
#9 2,4-D

R.T.: 8.911 min
Delta R.T.: -0.003 min
Response: 1058713213
Conc: 706.04 ng/ml



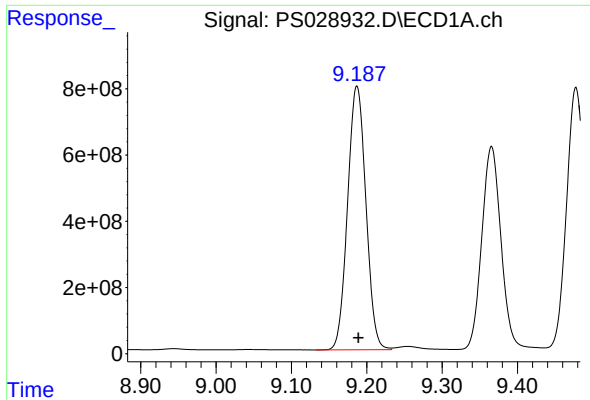
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 34273835995
Conc: 710.53 ng/ml



#10 Pentachlorophenol

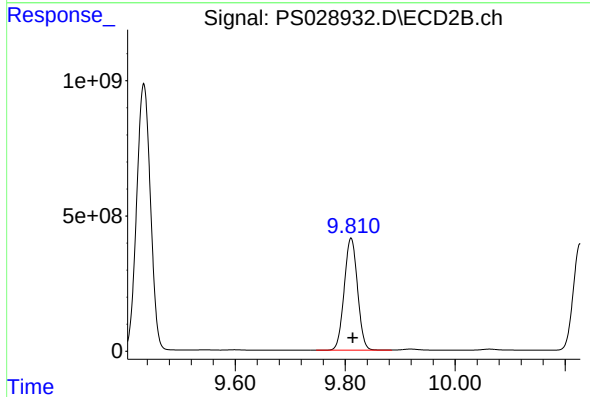
R.T.: 9.434 min
Delta R.T.: -0.003 min
Response: 17154989531
Conc: 740.52 ng/ml



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

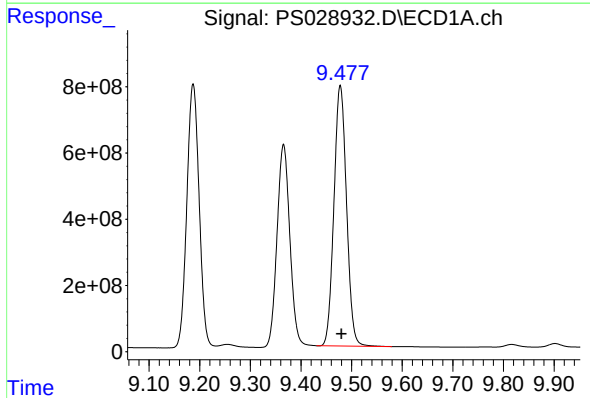
R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 13434956751
Conc: 702.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



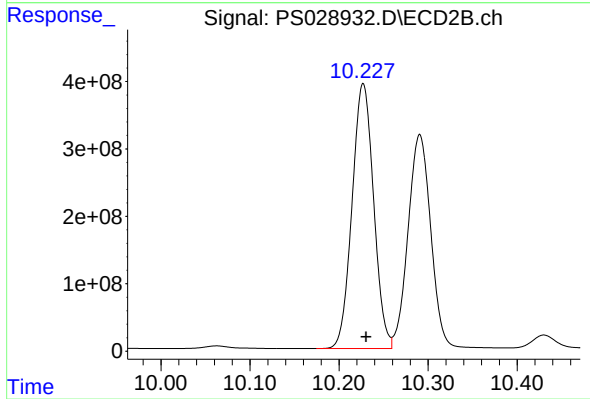
#11 2,4,5-TP (SILVEX)

R.T.: 9.811 min
Delta R.T.: -0.003 min
Response: 6962693622
Conc: 739.19 ng/ml



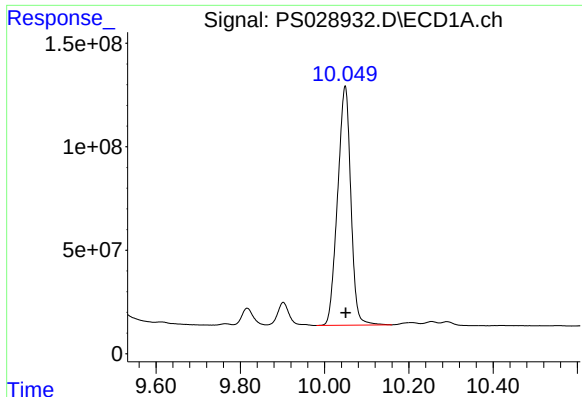
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: -0.002 min
Response: 13564257416
Conc: 706.58 ng/ml



#12 2,4,5-T

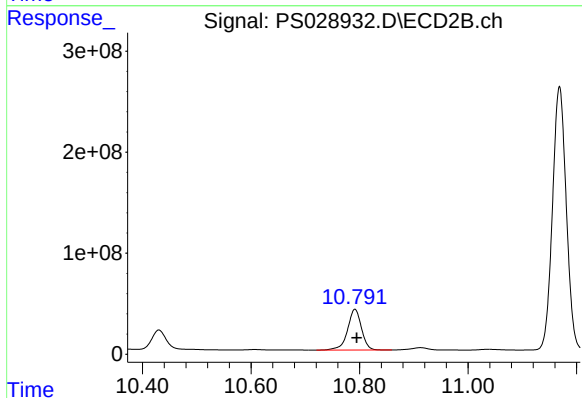
R.T.: 10.227 min
Delta R.T.: -0.003 min
Response: 6612790584
Conc: 734.02 ng/ml



#13 2,4-DB

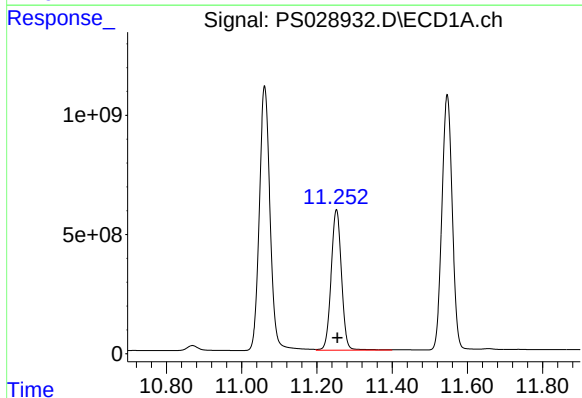
R.T.: 10.049 min
Delta R.T.: -0.002 min
Response: 2516910844
Conc: 709.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



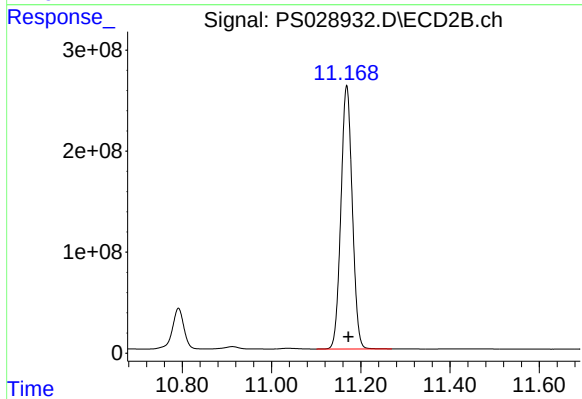
#13 2,4-DB

R.T.: 10.792 min
Delta R.T.: -0.003 min
Response: 716654974
Conc: 719.71 ng/ml



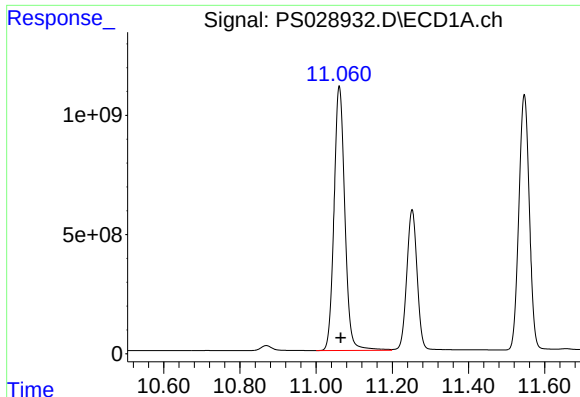
#14 DINOSEB

R.T.: 11.252 min
Delta R.T.: -0.003 min
Response: 11266166246
Conc: 680.85 ng/ml



#14 DINOSEB

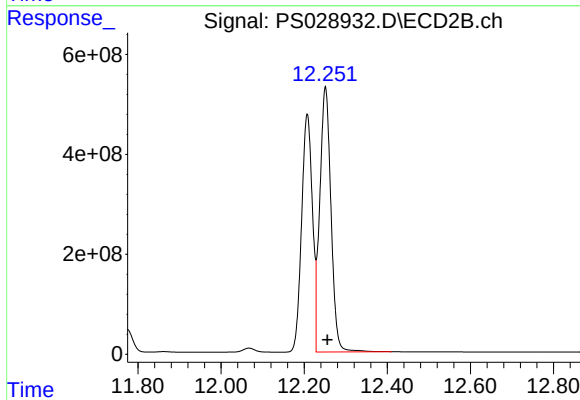
R.T.: 11.169 min
Delta R.T.: -0.004 min
Response: 4592104340
Conc: 715.58 ng/ml



#15 Picloram

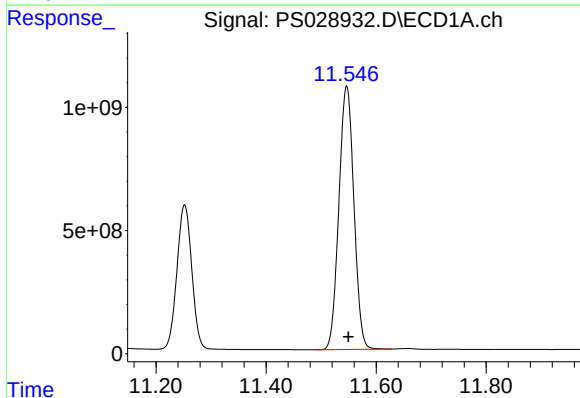
R.T.: 11.061 min
Delta R.T.: -0.004 min
Response: 21896322751
Conc: 693.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



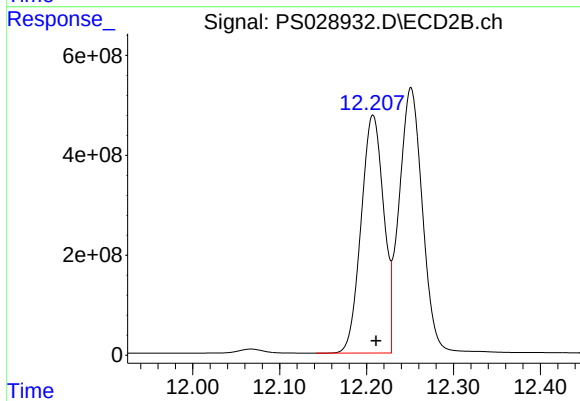
#15 Picloram

R.T.: 12.251 min
Delta R.T.: -0.005 min
Response: 9898046010
Conc: 737.58 ng/ml



#16 DCPA

R.T.: 11.546 min
Delta R.T.: -0.003 min
Response: 20261361296
Conc: 706.44 ng/ml



#16 DCPA

R.T.: 12.207 min
Delta R.T.: -0.003 min
Response: 8598139164
Conc: 757.39 ng/ml