

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082824\
 Data File : PS027538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 21:36
 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: Aug 29 05:08:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 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	7.156	7.736	1898.4E6	1434.7E6	734.022	726.695
Target Compounds							
1) T	Dalapon	2.590	2.693	2117.8E6	2355.3E6	637.777	644.755
2) T	3,5-DICHL...	6.339	6.692	2662.8E6	1965.2E6	649.635	678.319
3) T	4-Nitroph...	6.953	7.265	1055.5E6	874.2E6	677.838	655.091
5) T	DICAMBA	7.337	7.934	7083.4E6	6310.9E6	624.512	689.847
6) T	MCPD	7.515	8.036	472.3E6	426.0E6	61.643	69.984
7) T	MCPA	7.661	8.279	689.5E6	560.3E6	70.086	68.474
8) T	DICHLORPROP	8.027	8.645	1879.8E6	1500.8E6	684.778	674.903
9) T	2,4-D	8.252	8.973	2036.9E6	1701.3E6	698.847	686.705
10) T	Pentachlo...	8.542	9.501	29227.5E6	23600.0E6	709.401	692.133
11) T	2,4,5-TP ...	9.111	9.874	11121.5E6	9381.6E6	705.142	687.080
12) T	2,4,5-T	9.399	10.292	10897.4E6	9314.7E6	716.644	689.522
13) T	2,4-DB	9.965	10.856	1549.1E6	1159.3E6	724.523	686.236
14) T	DINOSEB	11.150	11.234	8438.0E6	6349.4E6	703.484	679.927
15) T	Picloram	10.967	12.324	14525.0E6	13538.0E6	722.928	691.518
16) T	DCPA	11.448	12.274	13099.3E6	10348.7E6	698.387	702.845

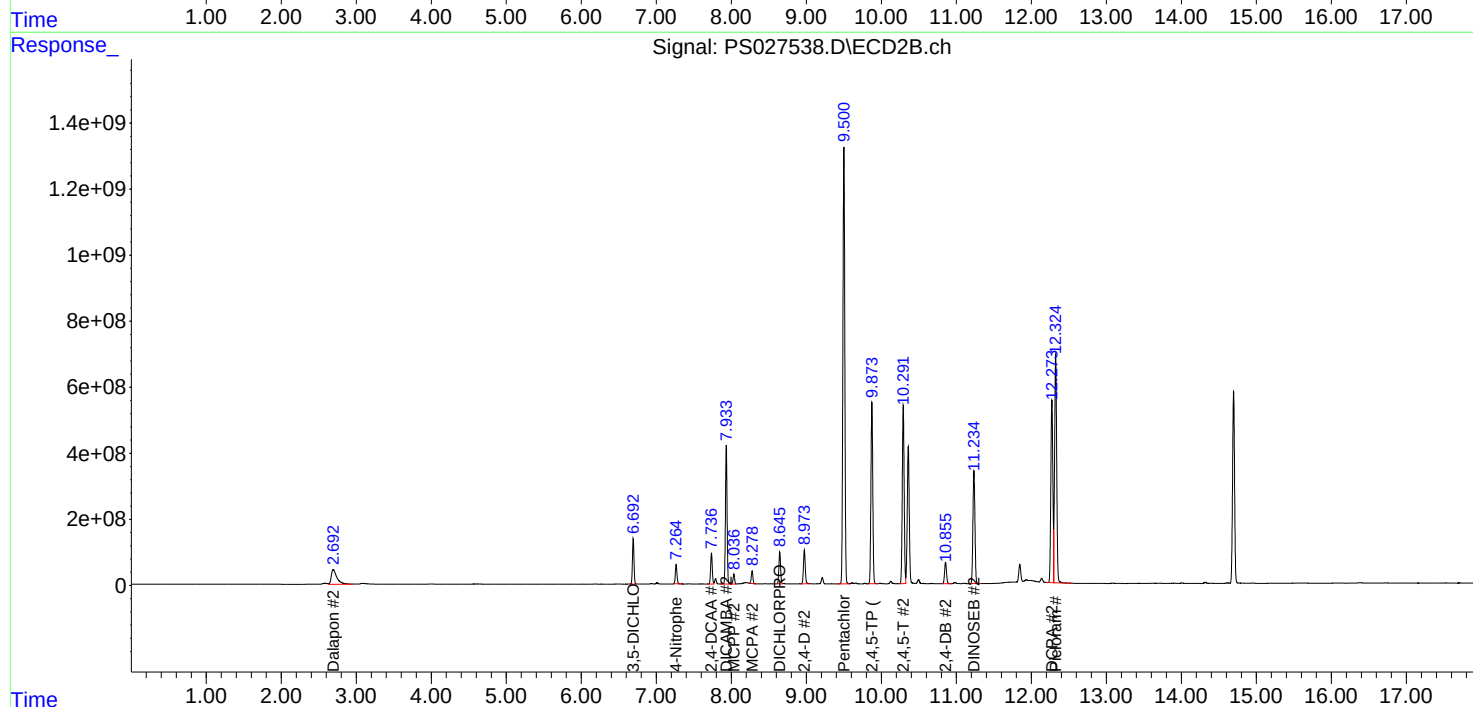
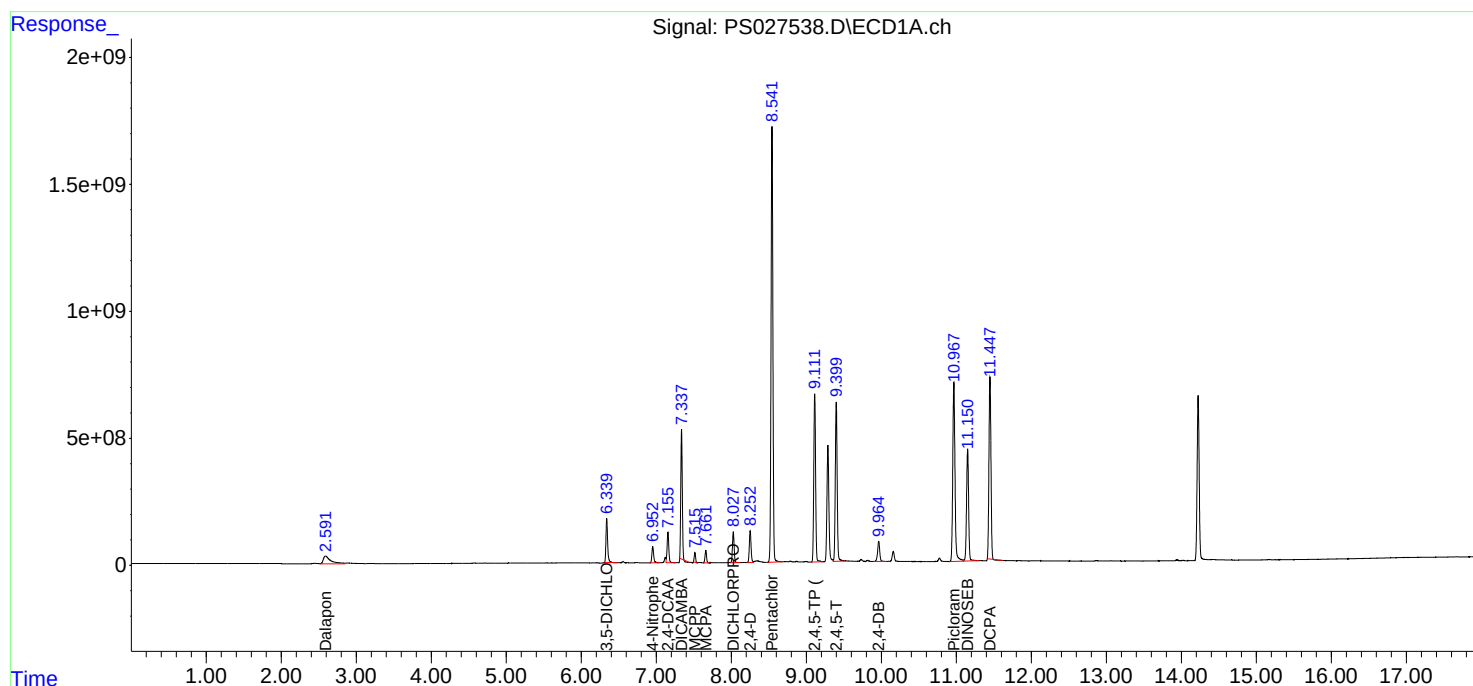
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

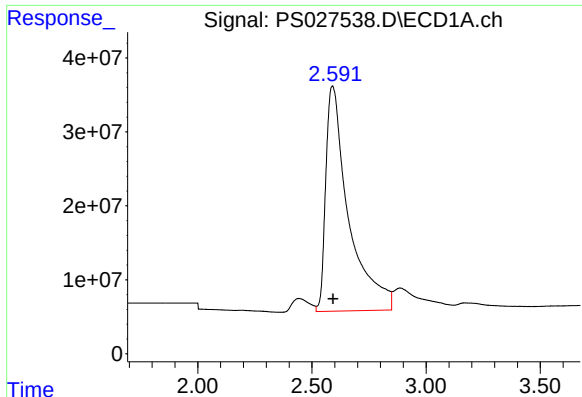
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082824\
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Integration File signal 1: autoint1.e
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Quant Time: Aug 29 05:08:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
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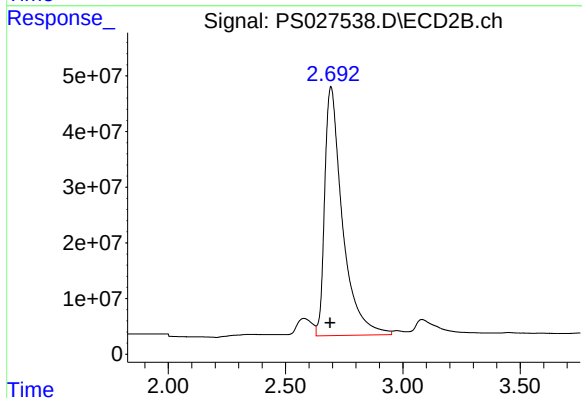




#1 Dalapon

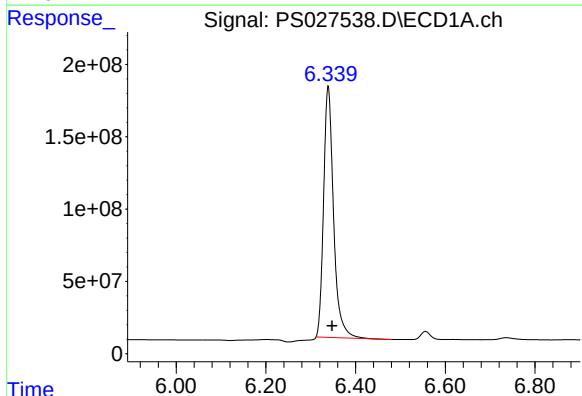
R.T.: 2.590 min
Delta R.T.: -0.002 min
Response: 2117807152
Conc: 637.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



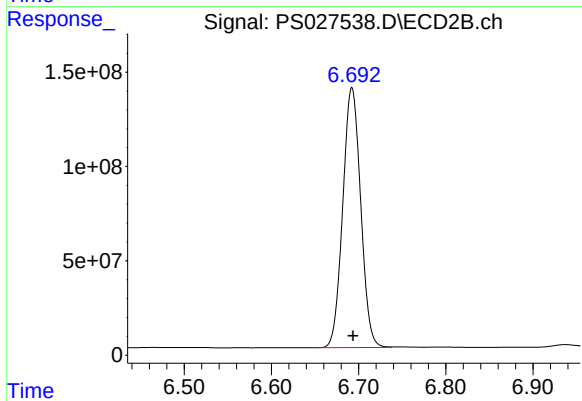
#1 Dalapon

R.T.: 2.693 min
Delta R.T.: 0.002 min
Response: 2355336590
Conc: 644.75 ng/ml



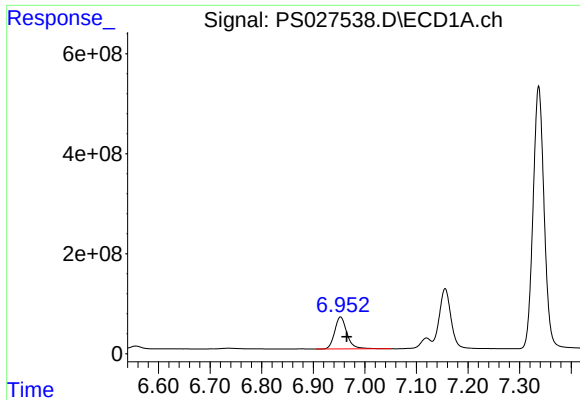
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.008 min
Response: 2662790442
Conc: 649.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

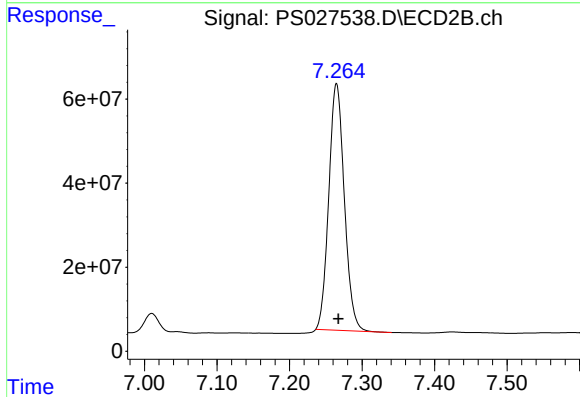
R.T.: 6.692 min
Delta R.T.: -0.001 min
Response: 1965157461
Conc: 678.32 ng/ml



#3 4-Nitrophenol

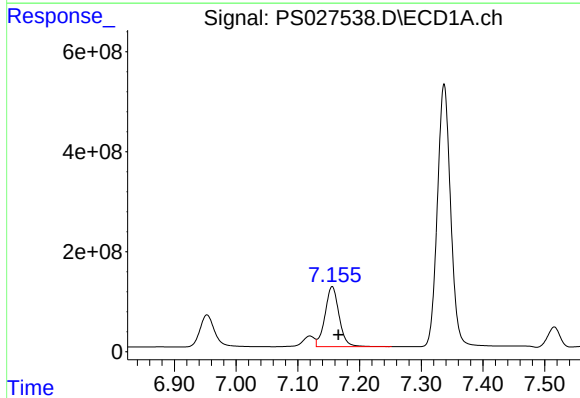
R.T.: 6.953 min
Delta R.T.: -0.012 min
Response: 1055527665
Conc: 677.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



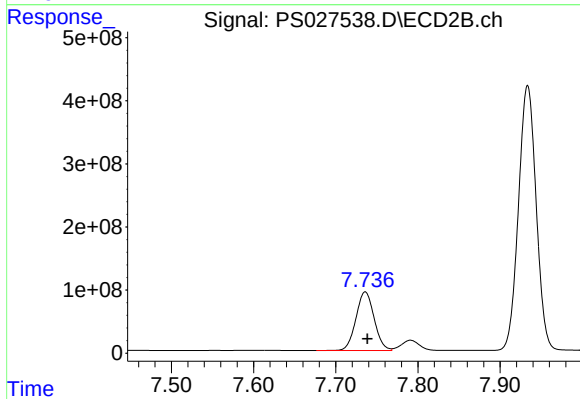
#3 4-Nitrophenol

R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 874154820
Conc: 655.09 ng/ml



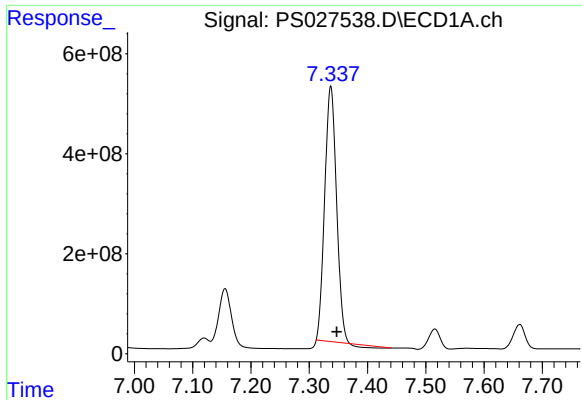
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.010 min
Response: 1898371492
Conc: 734.02 ng/ml



#4 2,4-DCAA

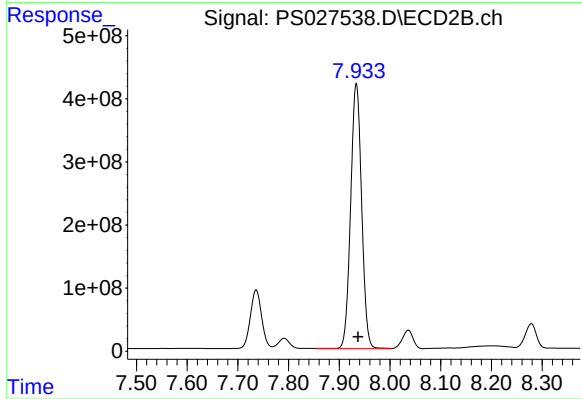
R.T.: 7.736 min
Delta R.T.: -0.003 min
Response: 1434665645
Conc: 726.69 ng/ml



#5 DICAMBA

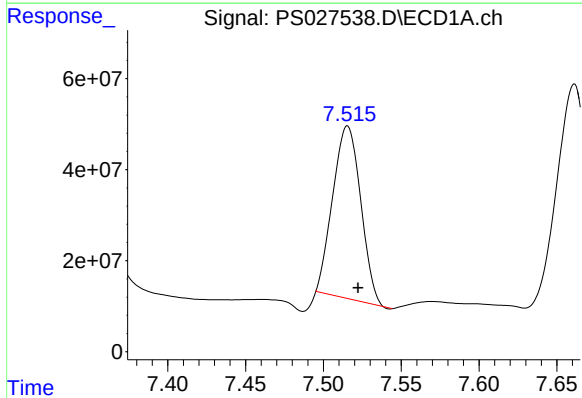
R.T.: 7.337 min
Delta R.T.: -0.010 min
Response: 7083438499
Conc: 624.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



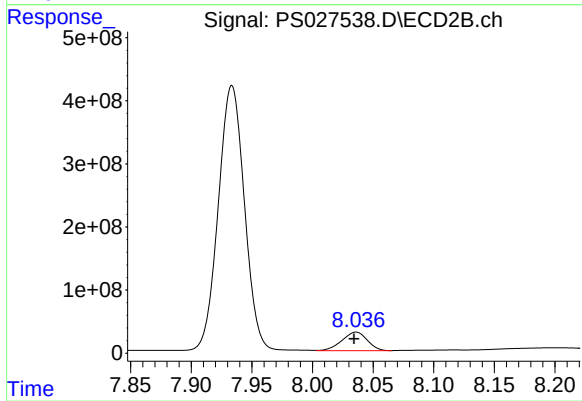
#5 DICAMBA

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 6310895270
Conc: 689.85 ng/ml



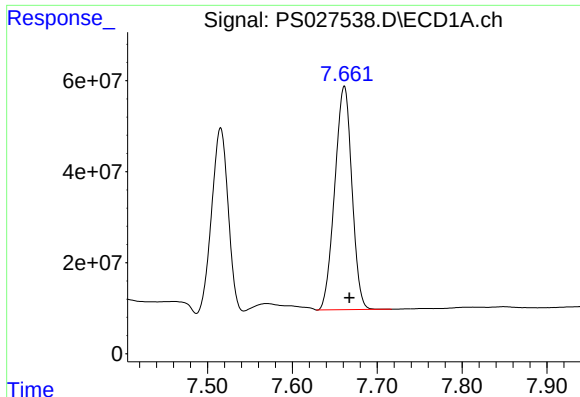
#6 MCP

R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 472344550
Conc: 61.64 ug/ml



#6 MCP

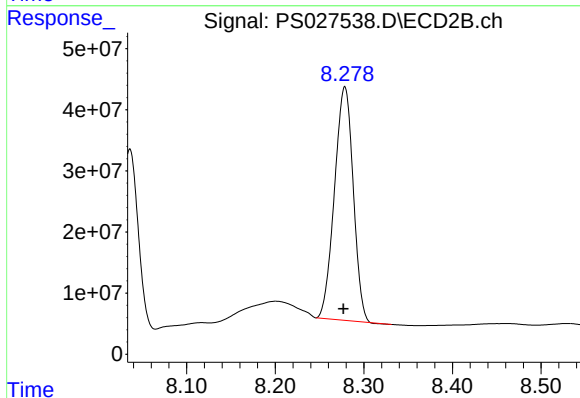
R.T.: 8.036 min
Delta R.T.: 0.002 min
Response: 426029485
Conc: 69.98 ug/ml



#7 MCPA

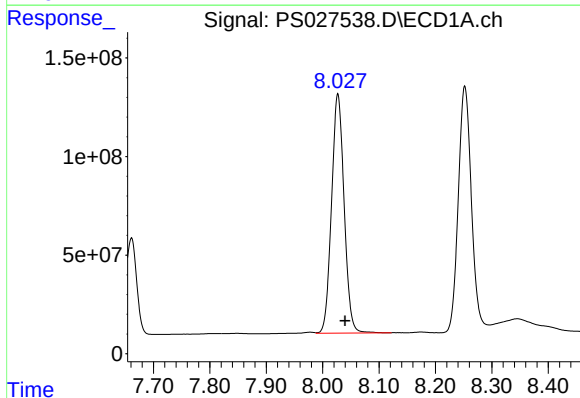
R.T.: 7.661 min
Delta R.T.: -0.006 min
Response: 689476556
Conc: 70.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



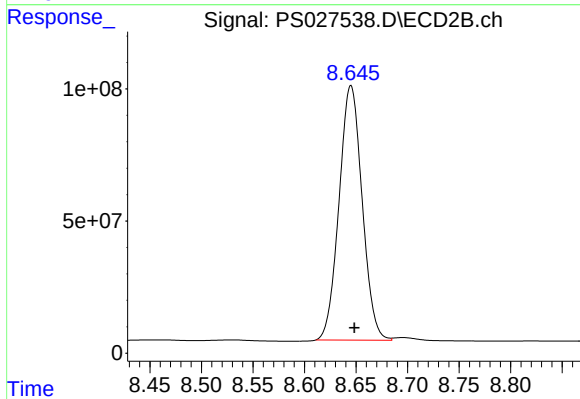
#7 MCPA

R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 560344426
Conc: 68.47 ug/ml



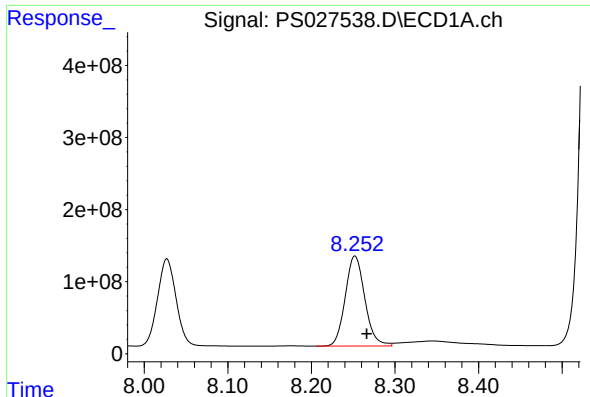
#8 DICHLORPROP

R.T.: 8.027 min
Delta R.T.: -0.013 min
Response: 1879804754
Conc: 684.78 ng/ml



#8 DICHLORPROP

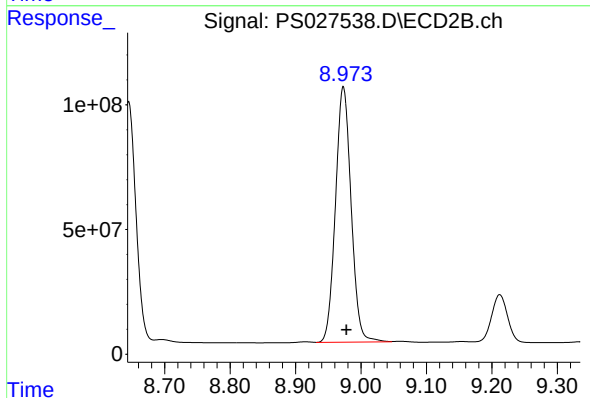
R.T.: 8.645 min
Delta R.T.: -0.003 min
Response: 1500753028
Conc: 674.90 ng/ml



#9 2,4-D

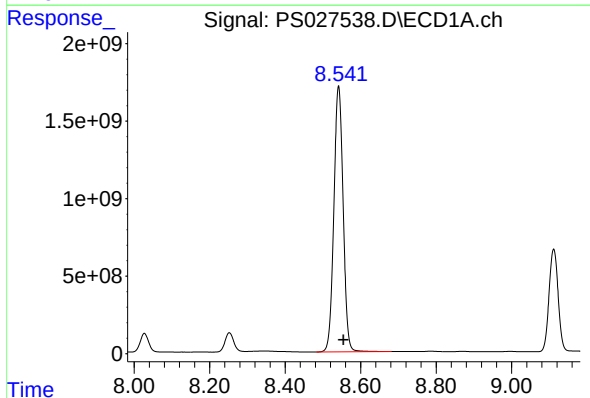
R.T.: 8.252 min
Delta R.T.: -0.014 min
Response: 2036851494
Conc: 698.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



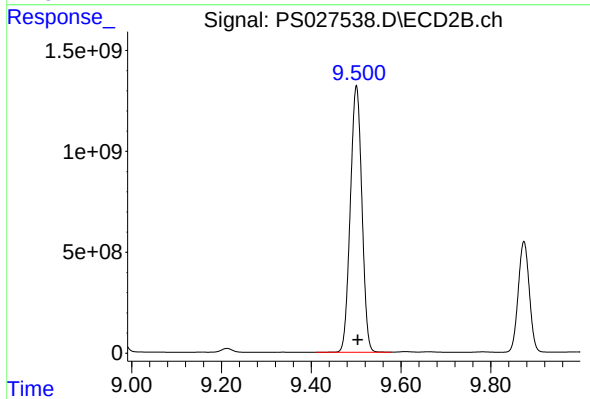
#9 2,4-D

R.T.: 8.973 min
Delta R.T.: -0.005 min
Response: 1701317482
Conc: 686.71 ng/ml



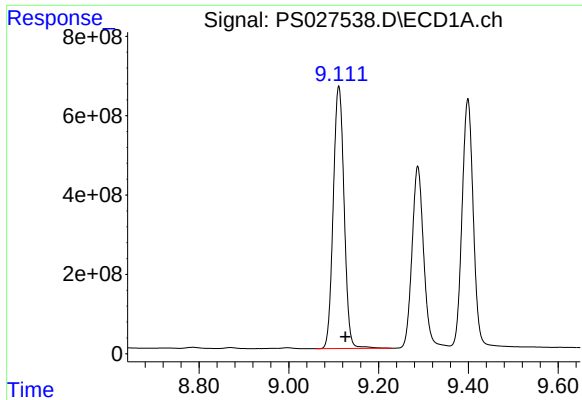
#10 Pentachlorophenol

R.T.: 8.542 min
Delta R.T.: -0.013 min
Response: 29227490117
Conc: 709.40 ng/ml



#10 Pentachlorophenol

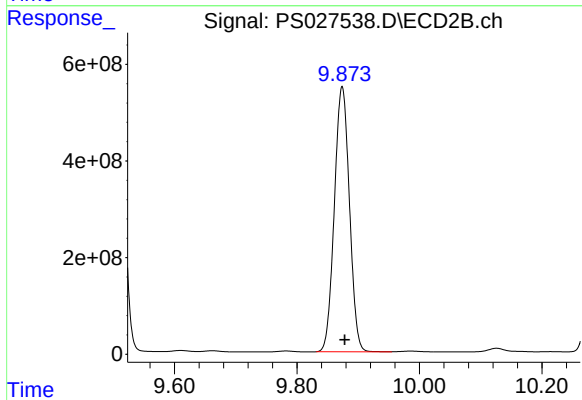
R.T.: 9.501 min
Delta R.T.: -0.003 min
Response: 23600002959
Conc: 692.13 ng/ml



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

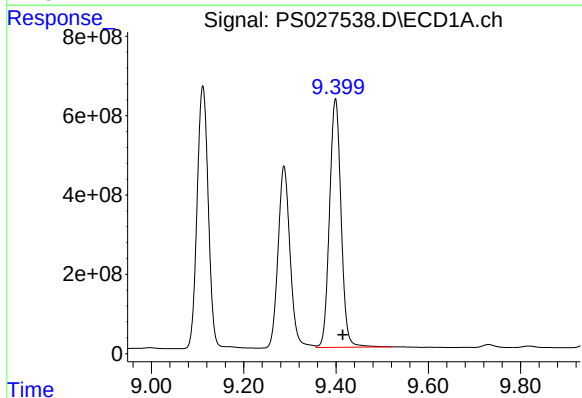
R.T.: 9.111 min
Delta R.T.: -0.015 min
Response: 11121480977
Conc: 705.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



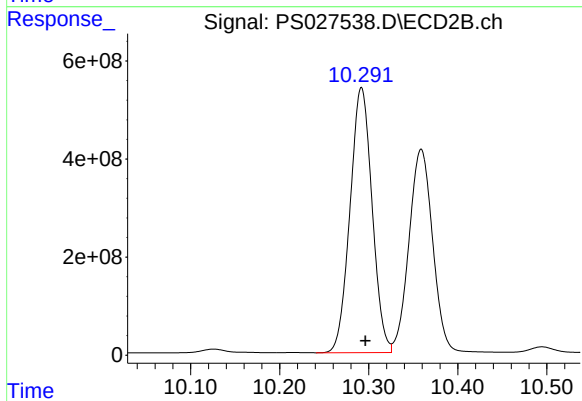
#11 2,4,5-TP (SILVEX)

R.T.: 9.874 min
Delta R.T.: -0.004 min
Response: 9381611477
Conc: 687.08 ng/ml



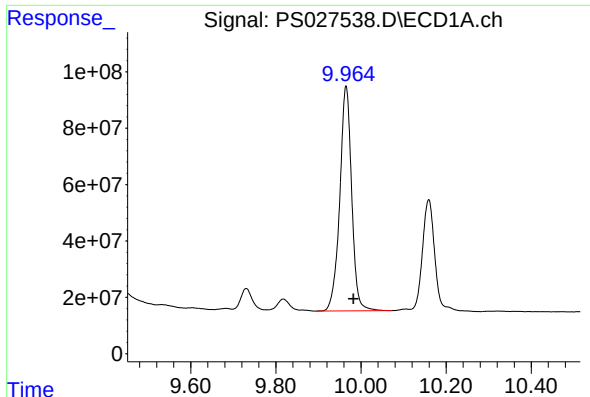
#12 2,4,5-T

R.T.: 9.399 min
Delta R.T.: -0.016 min
Response: 10897417471
Conc: 716.64 ng/ml



#12 2,4,5-T

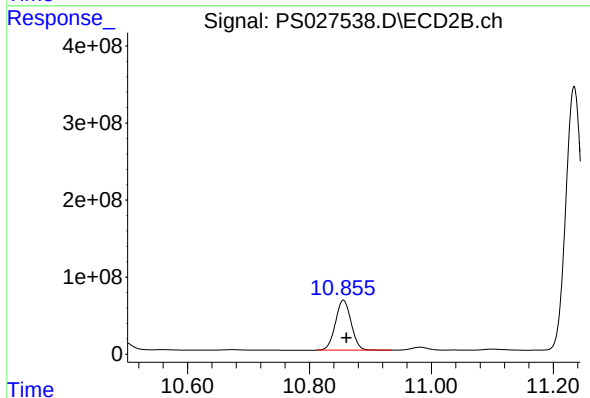
R.T.: 10.292 min
Delta R.T.: -0.004 min
Response: 9314684366
Conc: 689.52 ng/ml



#13 2,4-DB

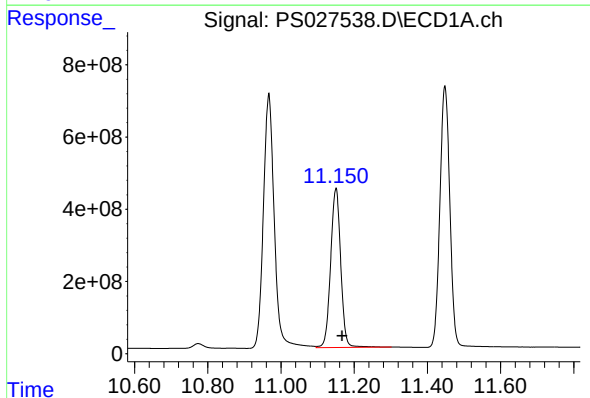
R.T.: 9.965 min
Delta R.T.: -0.017 min
Response: 1549132557
Conc: 724.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



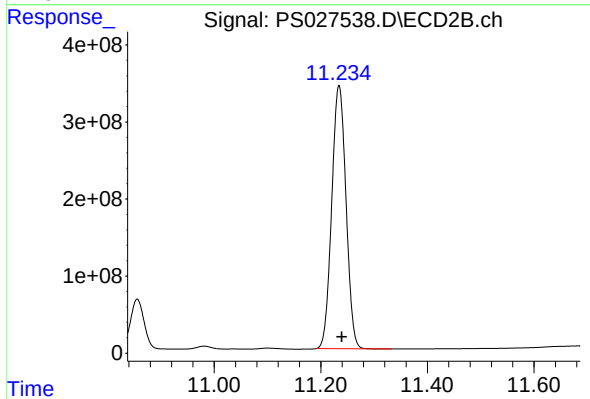
#13 2,4-DB

R.T.: 10.856 min
Delta R.T.: -0.005 min
Response: 1159304656
Conc: 686.24 ng/ml



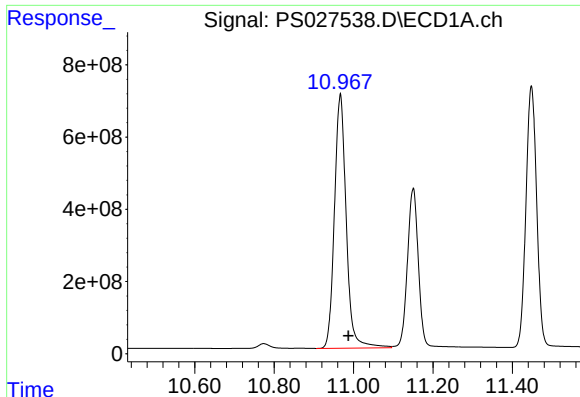
#14 DINOSEB

R.T.: 11.150 min
Delta R.T.: -0.017 min
Response: 8437971704
Conc: 703.48 ng/ml



#14 DINOSEB

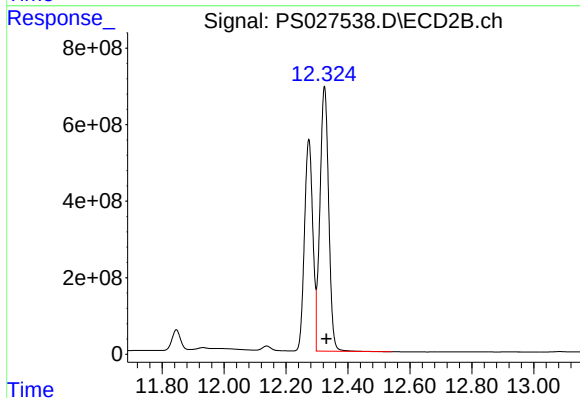
R.T.: 11.234 min
Delta R.T.: -0.005 min
Response: 6349418744
Conc: 679.93 ng/ml



#15 Picloram

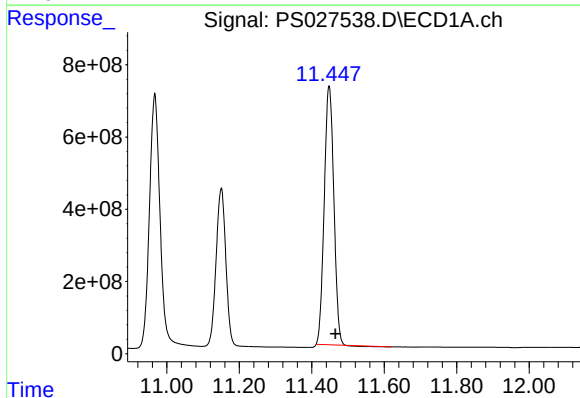
R.T.: 10.967 min
Delta R.T.: -0.020 min
Response: 14525048384
Conc: 722.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



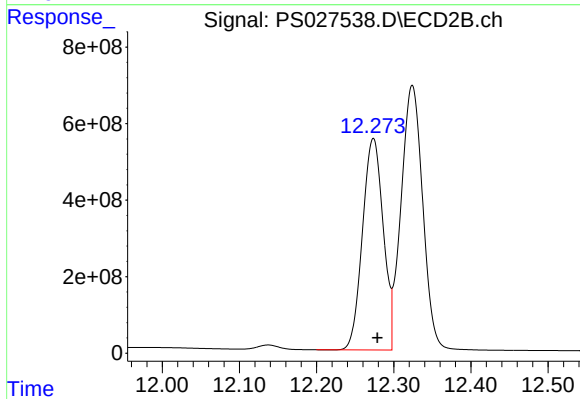
#15 Picloram

R.T.: 12.324 min
Delta R.T.: -0.007 min
Response: 13538022029
Conc: 691.52 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: -0.018 min
Response: 13099257898
Conc: 698.39 ng/ml



#16 DCPA

R.T.: 12.274 min
Delta R.T.: -0.005 min
Response: 10348665979
Conc: 702.84 ng/ml