

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092225\
 Data File : PS031803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2025 01:29
 Operator : AR\AJ
 Sample : Q3133-07MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-210MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 02:41:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	7.275	7.743	630.8E6	80565818	175.140	88.641 #
Target Compounds							
1) T	Dalapon	2.657	2.674	3265.6E6	1687.0E6	564.916	598.737
2) T	3,5-DICHL...	6.452	6.699	437.1E6	108.3E6	81.947	71.047
3) T	4-Nitroph...	7.049f	7.318f	15913518	53292263	14.425	42.202 #
5) T	DICAMBA	7.466	7.939	2027.7E6	935.1E6	130.006	143.711
6) T	MCPD	7.642	8.001f	5072075	109.0E6	<MDL	57.892 #
7) T	MCPA	7.793	8.322f	50743607	221.3E6	4.567	79.007 #
8) T	DICHLORPROP	8.176	8.657	403.2E6	213.8E6	113.209	146.949 #
9) T	2,4-D	8.412	8.999	585.5E6	478.8E6	170.925	291.062 #
10) T	Pentachlo...	8.706	9.507	1271.8E6	948.1E6	23.954	23.886
11) T	2,4,5-TP ...	9.282	9.914	2804.2E6	7768.4E6	133.699	516.028 #
12) T	2,4,5-T	9.578	10.321	3114.8E6	2041.7E6	170.225	151.719
13) T	2,4-DB	10.181f	10.889	591.6E6	74278488	253.603	69.416 #
14) T	DINOSEB	11.317f	11.276	153.0E6	558.1E6	10.609	57.410 #
15) T	Picloram	11.180	12.385	2010.4E6	1802.8E6	111.622	76.122 #
16) T	DCPA	11.649	12.306	5011.8E6	4127.0E6	185.969	171.214

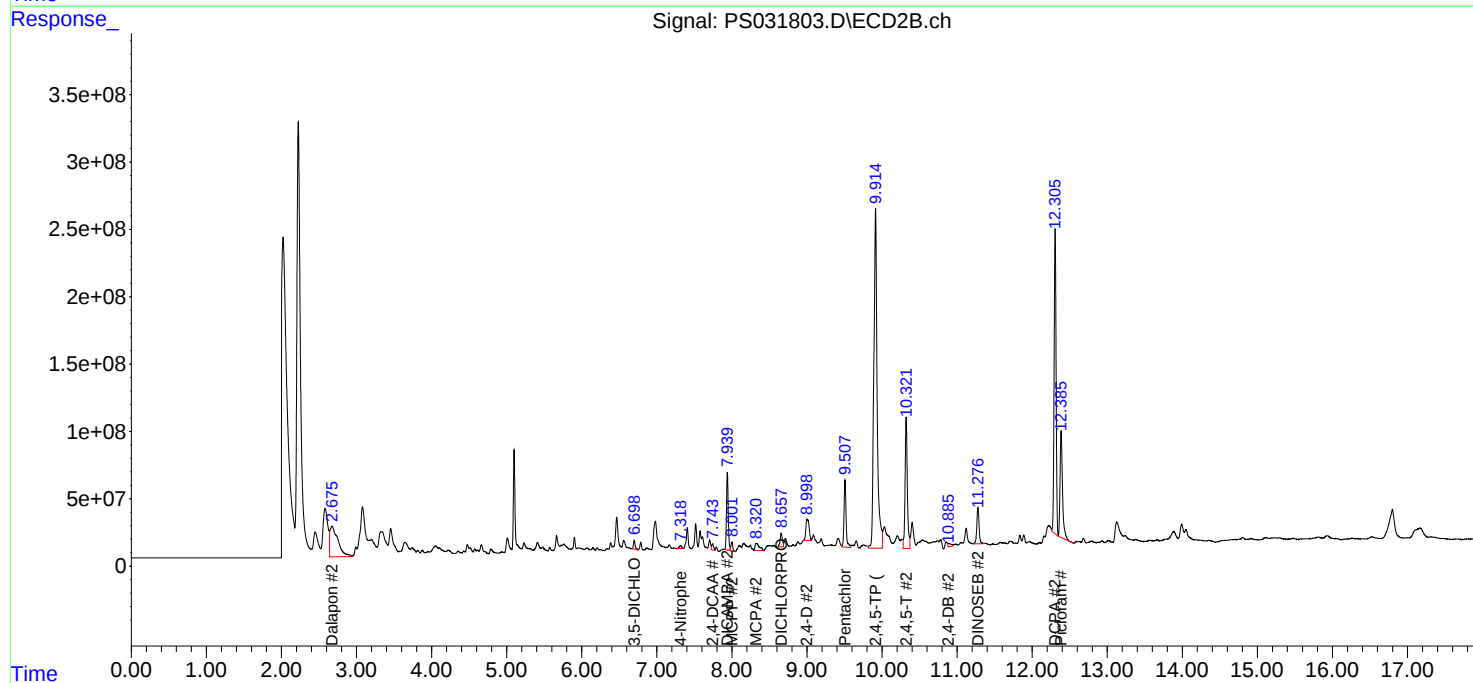
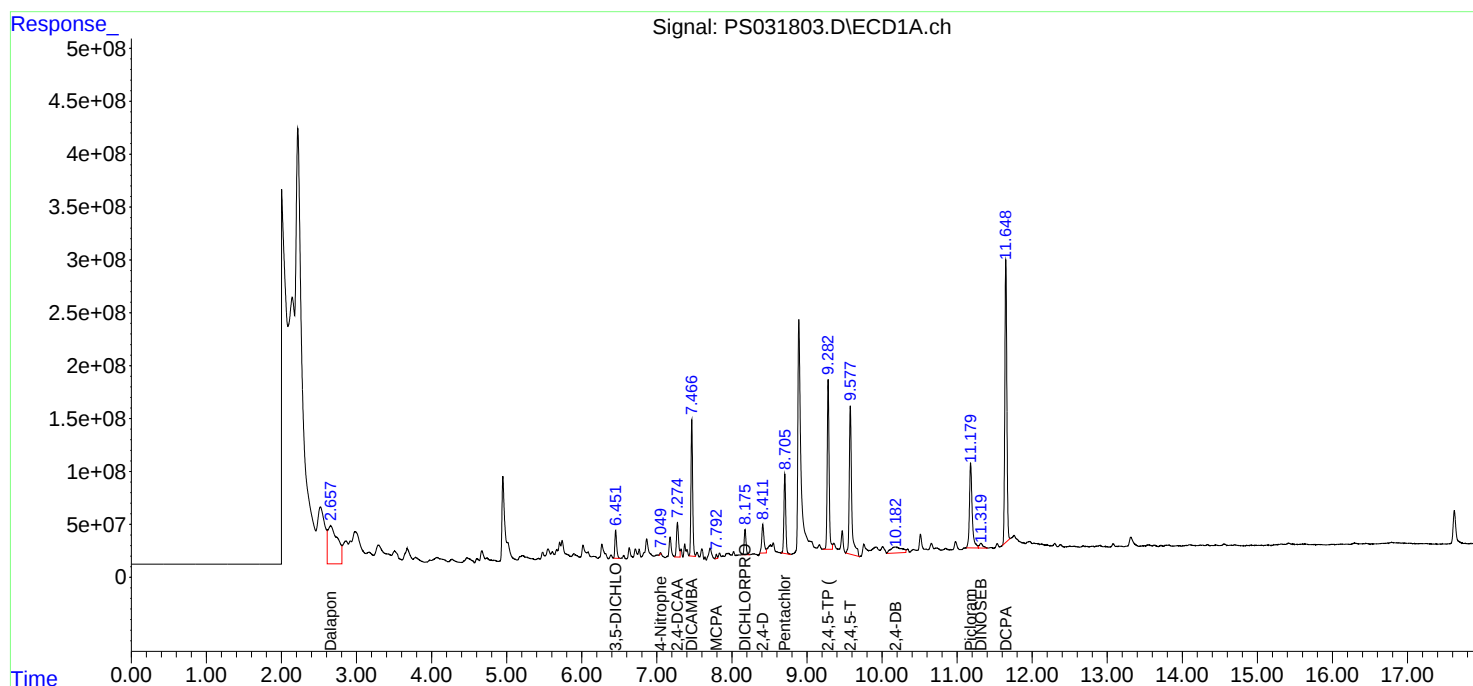
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

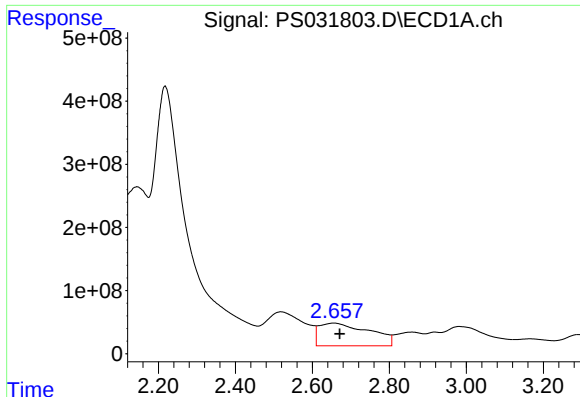
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092225\
Data File : PS031803.D
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Integration File signal 1: autoint1.e
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Quant Time: Sep 23 02:41:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
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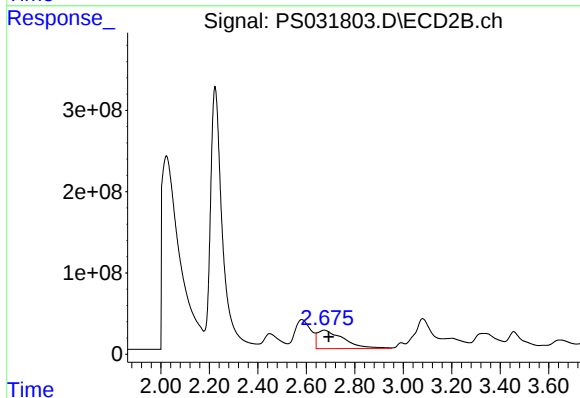




#1 Dalapon

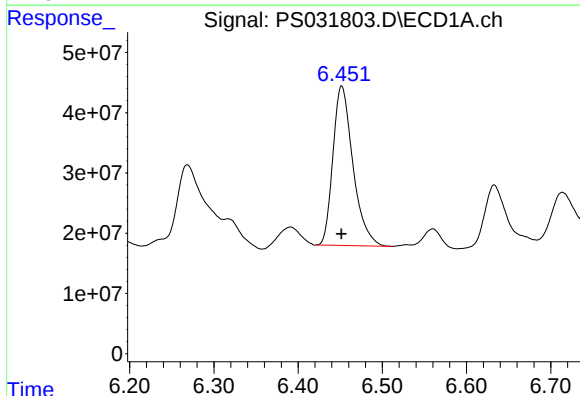
R.T.: 2.657 min
Delta R.T.: -0.014 min
Response: 3265635633
Conc: 564.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MS



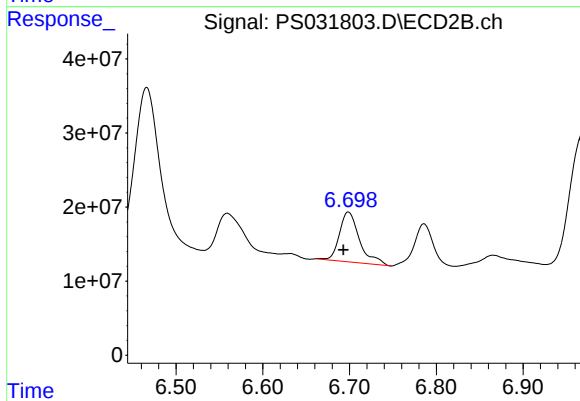
#1 Dalapon

R.T.: 2.674 min
Delta R.T.: -0.018 min
Response: 1687016368
Conc: 598.74 ng/ml



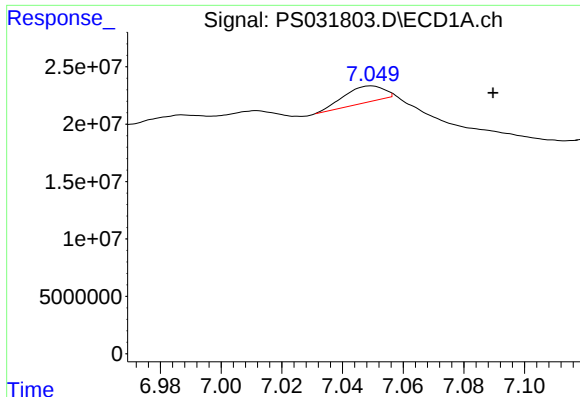
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 437050865
Conc: 81.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

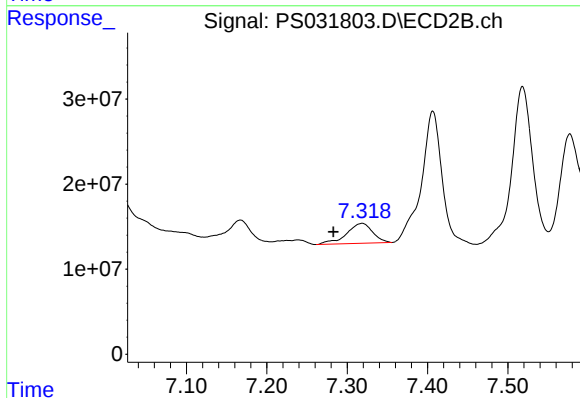
R.T.: 6.699 min
Delta R.T.: 0.006 min
Response: 108343597
Conc: 71.05 ng/ml



#3 4-Nitrophenol

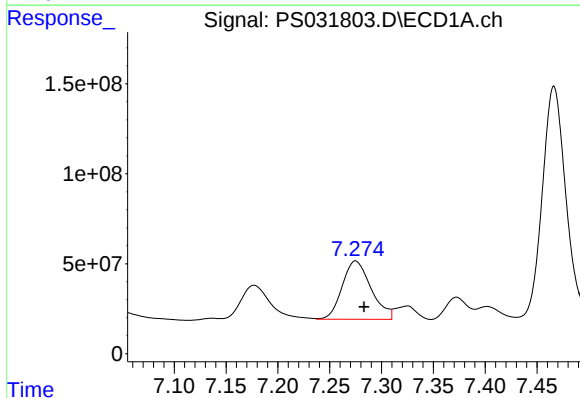
R.T.: 7.049 min
Delta R.T.: -0.040 min
Response: 15913518
Conc: 14.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MS



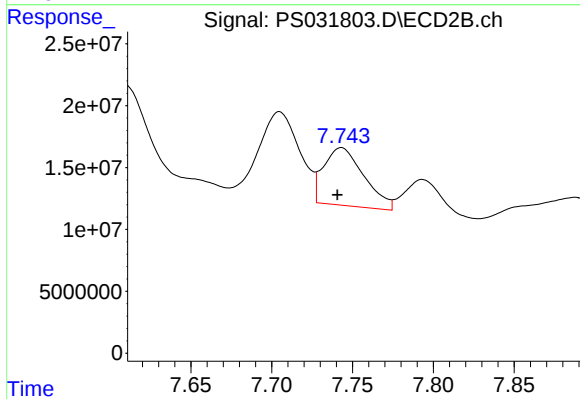
#3 4-Nitrophenol

R.T.: 7.318 min
Delta R.T.: 0.035 min
Response: 53292263
Conc: 42.20 ng/ml



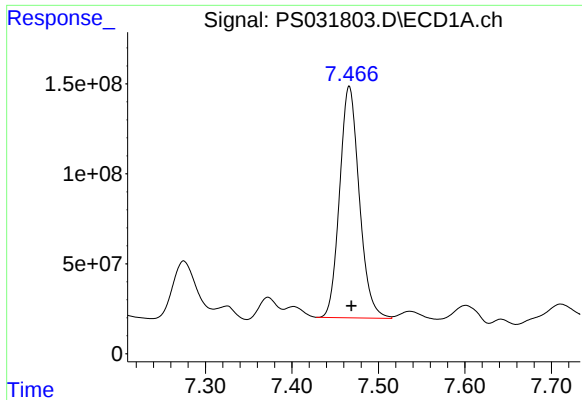
#4 2,4-DCAA

R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 630770436
Conc: 175.14 ng/ml



#4 2,4-DCAA

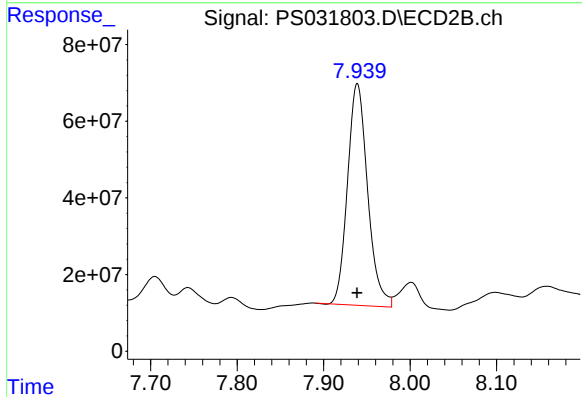
R.T.: 7.743 min
Delta R.T.: 0.003 min
Response: 80565818
Conc: 88.64 ng/ml



#5 DICAMBA

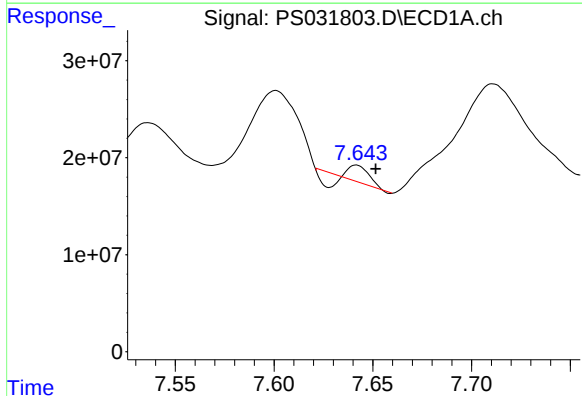
R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 2027664260
Conc: 130.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MS



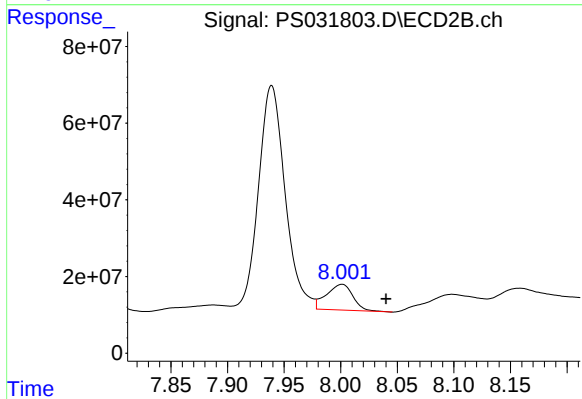
#5 DICAMBA

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 935104811
Conc: 143.71 ng/ml



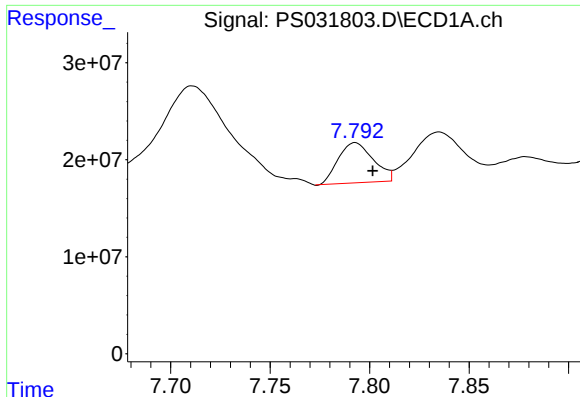
#6 MCP

R.T.: 7.642 min
Delta R.T.: -0.010 min
Response: 5072075
Conc: N.D.



#6 MCP

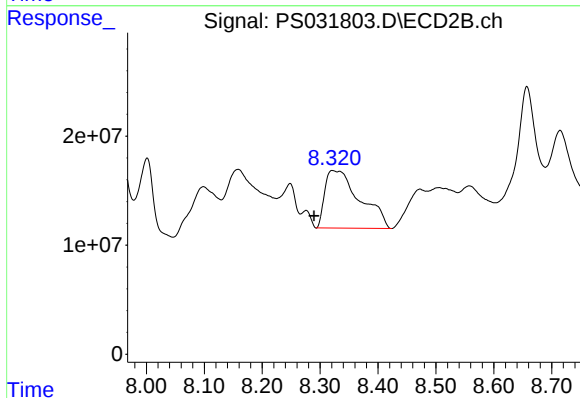
R.T.: 8.001 min
Delta R.T.: -0.039 min
Response: 109033801
Conc: 57.89 ug/ml



#7 MCPA

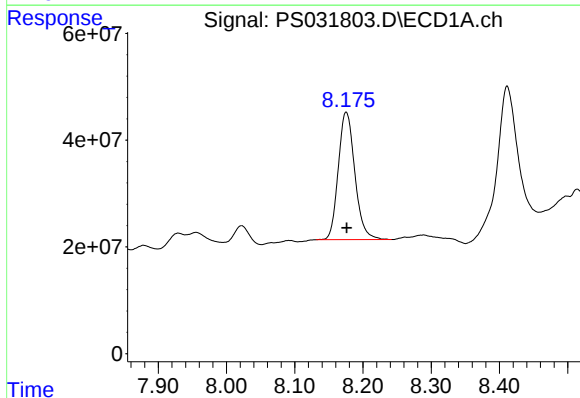
R.T.: 7.793 min
Delta R.T.: -0.009 min
Response: 50743607
Conc: 4.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MS



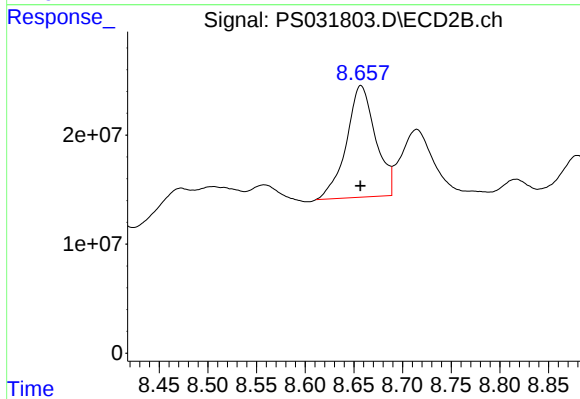
#7 MCPA

R.T.: 8.322 min
Delta R.T.: 0.032 min
Response: 221316753
Conc: 79.01 ug/ml



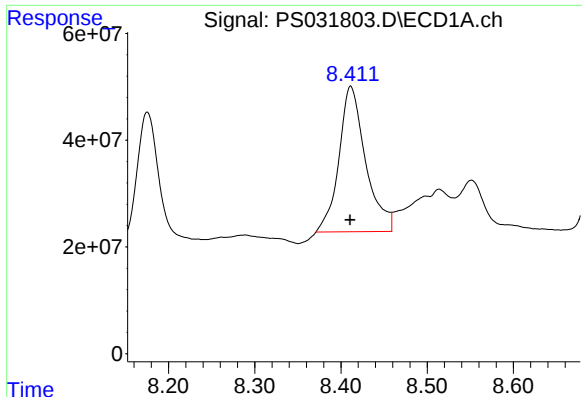
#8 DICHLORPROP

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 403222019
Conc: 113.21 ng/ml



#8 DICHLORPROP

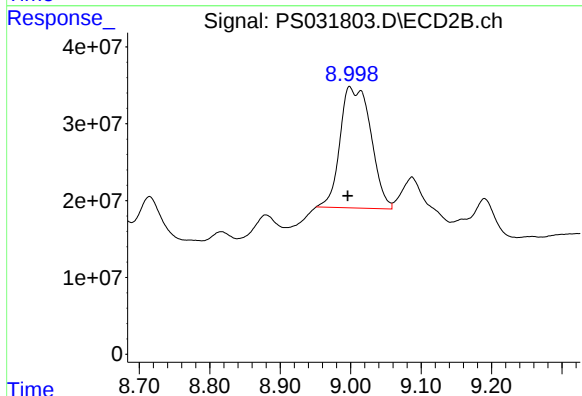
R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 213819162
Conc: 146.95 ng/ml



#9 2,4-D

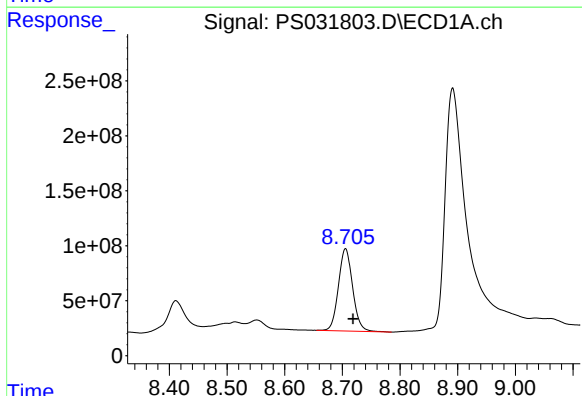
R.T.: 8.412 min
Delta R.T.: 0.001 min
Response: 585526121
Conc: 170.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MS



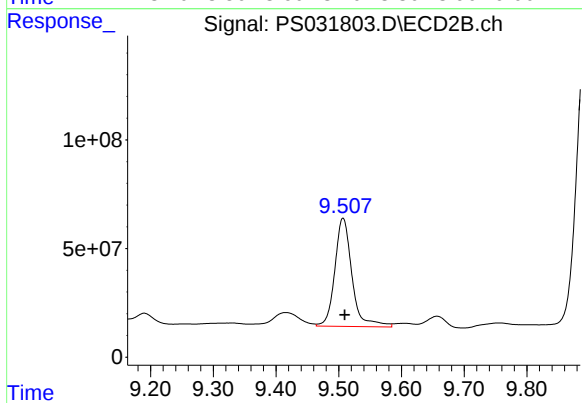
#9 2,4-D

R.T.: 8.999 min
Delta R.T.: 0.003 min
Response: 478828635
Conc: 291.06 ng/ml



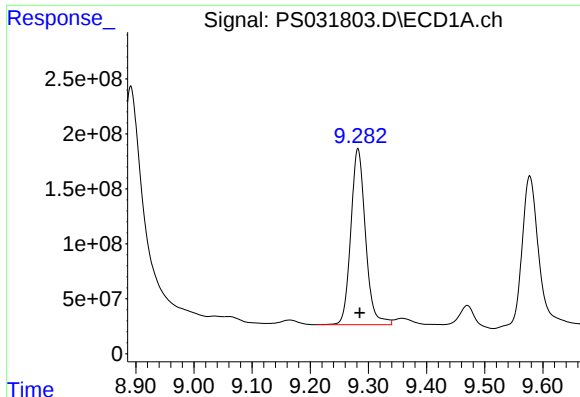
#10 Pentachlorophenol

R.T.: 8.706 min
Delta R.T.: -0.013 min
Response: 1271833449
Conc: 23.95 ng/ml



#10 Pentachlorophenol

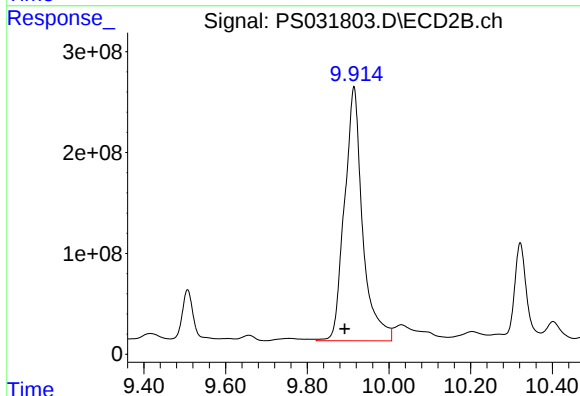
R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 948065655
Conc: 23.89 ng/ml



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

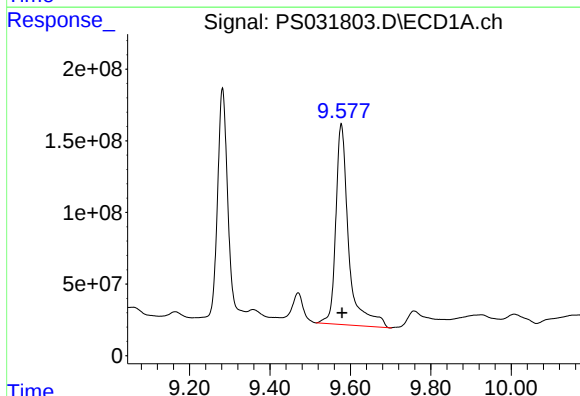
R.T.: 9.282 min
Delta R.T.: -0.003 min
Response: 2804163505
Conc: 133.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MS



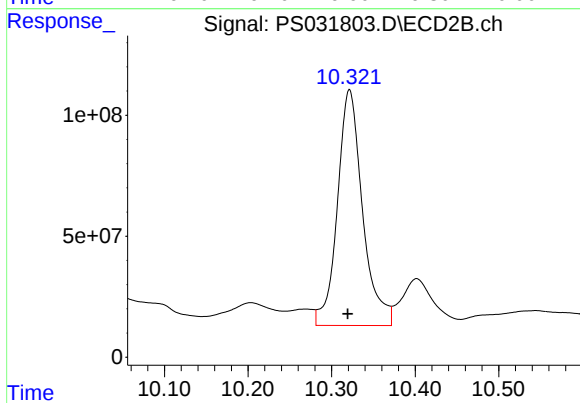
#11 2,4,5-TP (SILVEX)

R.T.: 9.914 min
Delta R.T.: 0.022 min
Response: 7768446180
Conc: 516.03 ng/ml



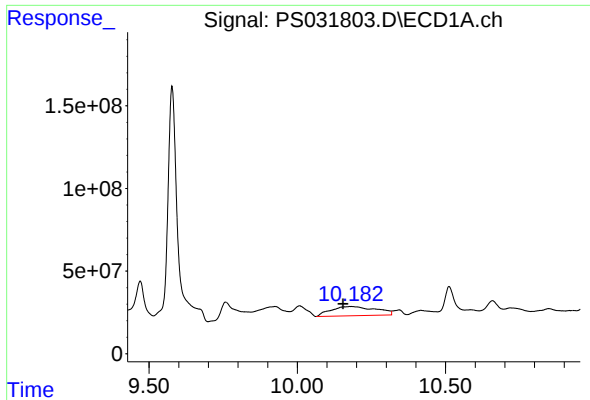
#12 2,4,5-T

R.T.: 9.578 min
Delta R.T.: -0.002 min
Response: 3114799306
Conc: 170.22 ng/ml



#12 2,4,5-T

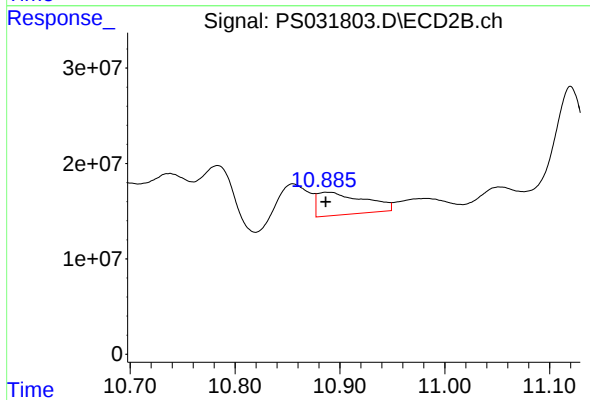
R.T.: 10.321 min
Delta R.T.: 0.002 min
Response: 2041679566
Conc: 151.72 ng/ml



#13 2,4-DB

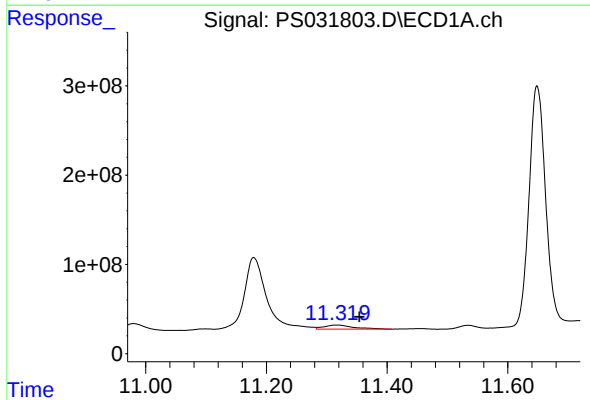
R.T.: 10.181 min
Delta R.T.: 0.026 min
Response: 591596719
Conc: 253.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MS



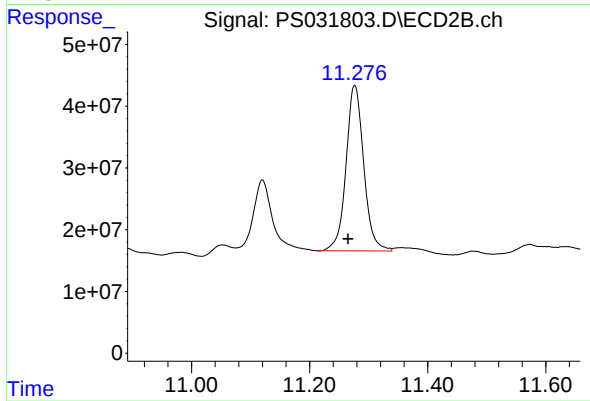
#13 2,4-DB

R.T.: 10.889 min
Delta R.T.: 0.002 min
Response: 74278488
Conc: 69.42 ng/ml



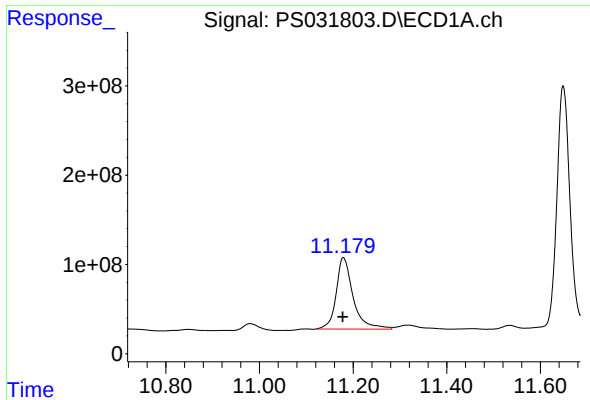
#14 DINOSEB

R.T.: 11.317 min
Delta R.T.: -0.037 min
Response: 153015983
Conc: 10.61 ng/ml



#14 DINOSEB

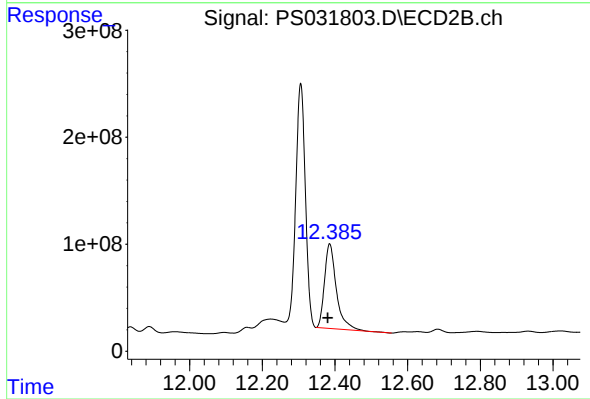
R.T.: 11.276 min
Delta R.T.: 0.011 min
Response: 558067254
Conc: 57.41 ng/ml



#15 Picloram

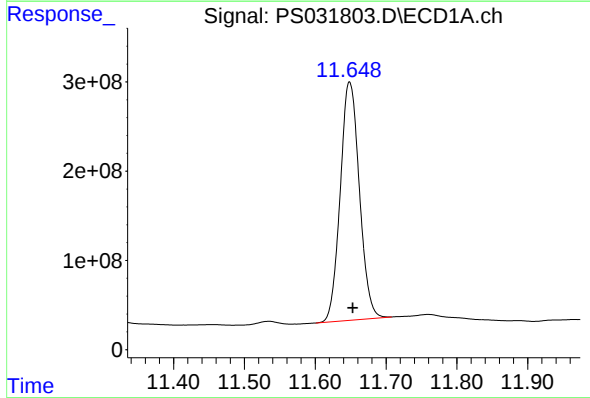
R.T.: 11.180 min
Delta R.T.: 0.002 min
Response: 2010431741
Conc: 111.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MS



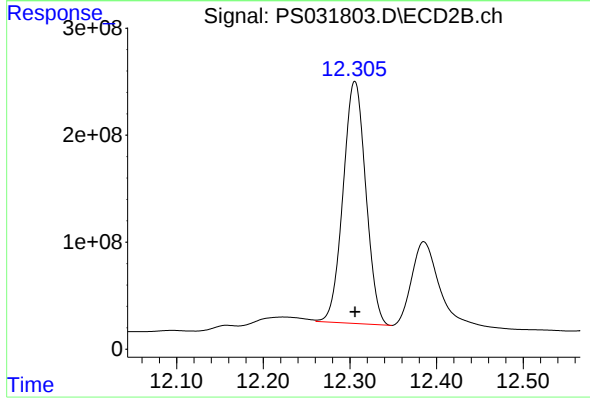
#15 Picloram

R.T.: 12.385 min
Delta R.T.: 0.006 min
Response: 1802818301
Conc: 76.12 ng/ml



#16 DCPA

R.T.: 11.649 min
Delta R.T.: -0.004 min
Response: 5011835363
Conc: 185.97 ng/ml



#16 DCPA

R.T.: 12.306 min
Delta R.T.: 0.000 min
Response: 4126954209
Conc: 171.21 ng/ml