

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092225\
 Data File : PS031804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2025 01:54
 Operator : AR\AJ
 Sample : Q3133-07MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-210MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 02:42:11 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	7.742	649.5E6	81944386	180.330	90.158 #
Target Compounds							
1) T	Dalapon	2.657	2.671	3275.0E6	1758.5E6	566.534	624.121
2) T	3,5-DICHL...	6.452	6.698	447.2E6	111.3E6	83.844	73.007
3) T	4-Nitroph...	7.049f	7.316f	13477731	55920297	12.217	44.283 #
5) T	DICAMBA	7.467	7.939	2043.7E6	950.9E6	131.032	146.145
6) T	MCPD	7.643	8.000f	-18326083	115.7E6	N.D.	61.457
7) T	MCPA	7.793	8.319f	52893088	214.9E6	4.761	76.703 #
8) T	DICHLORPROP	8.175	8.657	407.2E6	217.2E6	114.321	149.282 #
9) T	2,4-D	8.411	9.014	626.8E6	556.4E6	182.985	338.234 #
10) T	Pentachlo...	8.706	9.507	1266.4E6	951.7E6	23.852	23.979
11) T	2,4,5-TP ...	9.283	9.912	2846.7E6	8088.4E6	135.729	537.279 #
12) T	2,4,5-T	9.579	10.321	3200.9E6	2087.4E6	174.929	155.117
13) T	2,4-DB	10.158	10.889	225.1E6	73954625	96.514	69.114 #
14) T	DINOSEB	11.316f	11.276	148.2E6	570.6E6	10.274	58.700 #
15) T	Picloram	11.180	12.385	2064.8E6	1826.4E6	114.641	77.117 #
16) T	DCPA	11.651	12.305	5120.0E6	4138.7E6	189.984	171.702

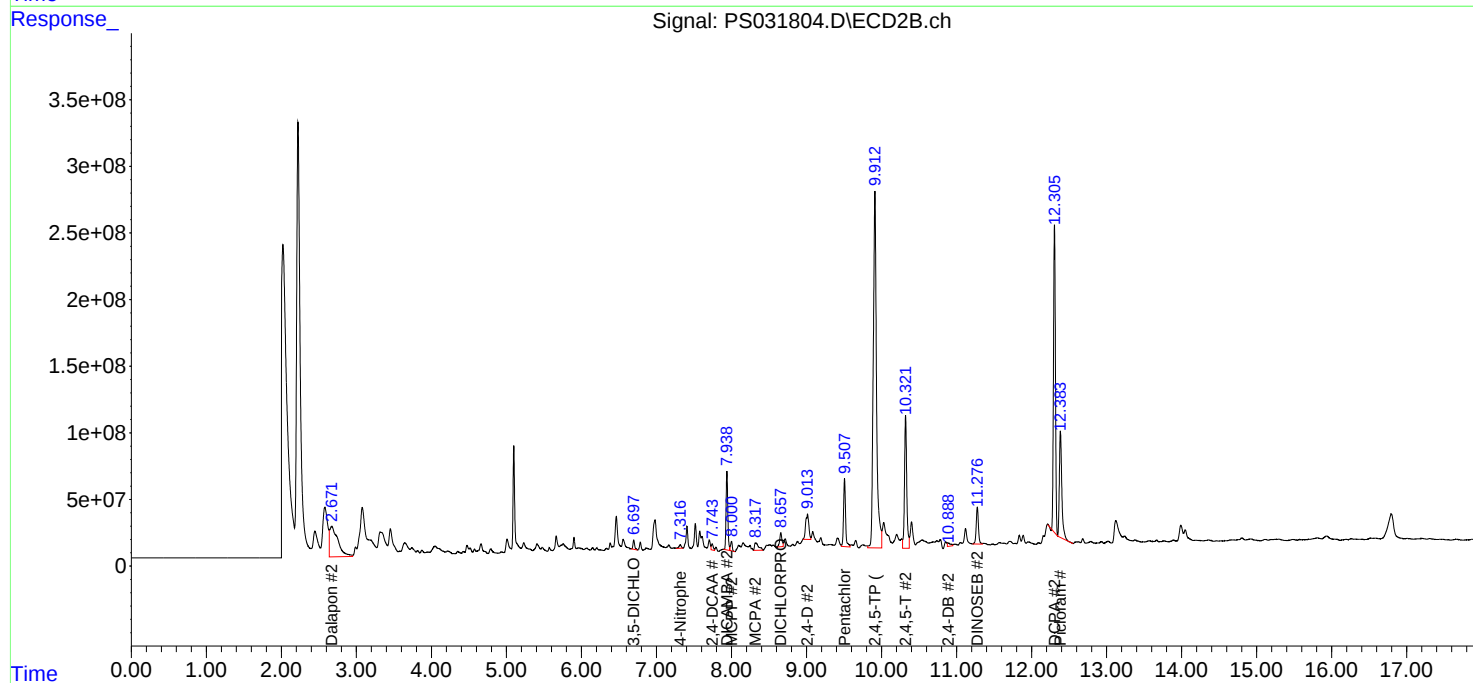
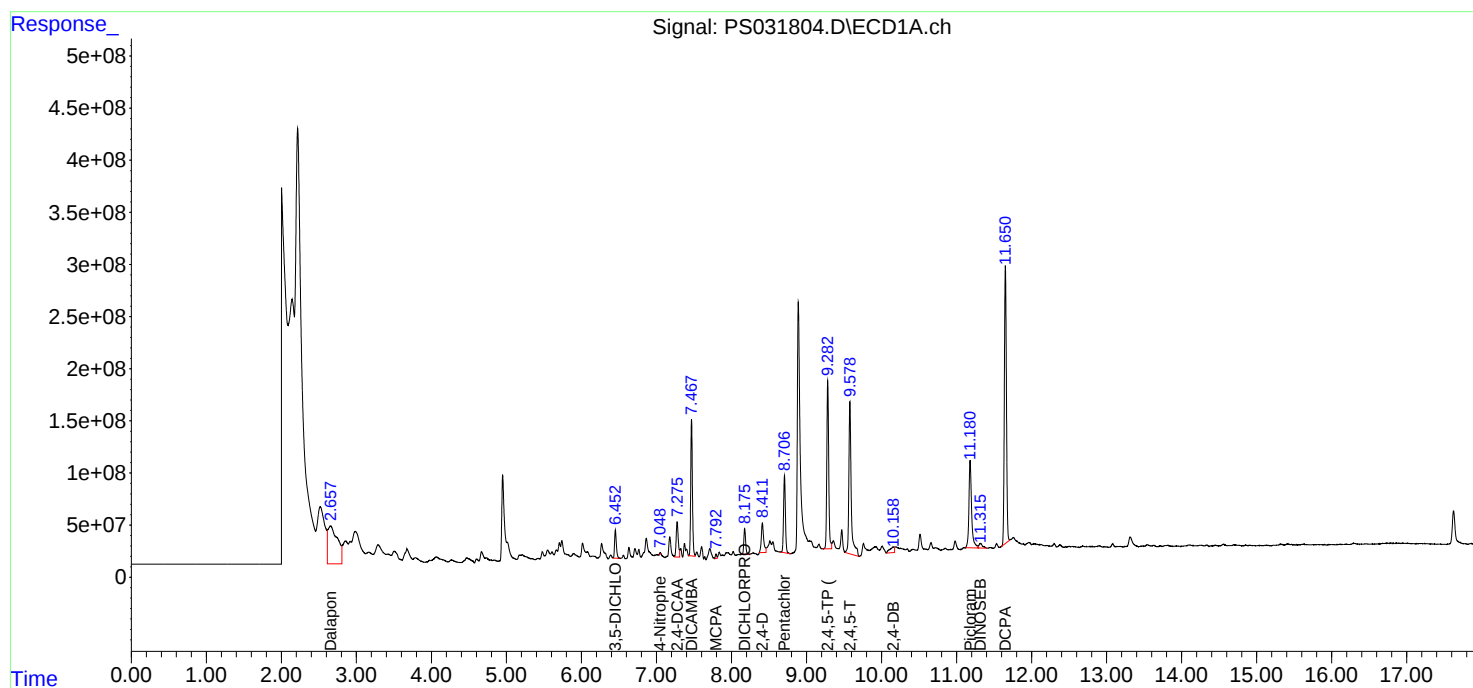
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

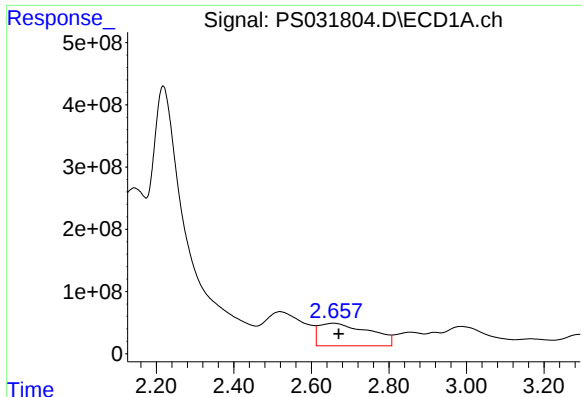
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092225\
Data File : PS031804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2025 01:54
Operator : AR\AJ
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ALS Vial : 23 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 02:42:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
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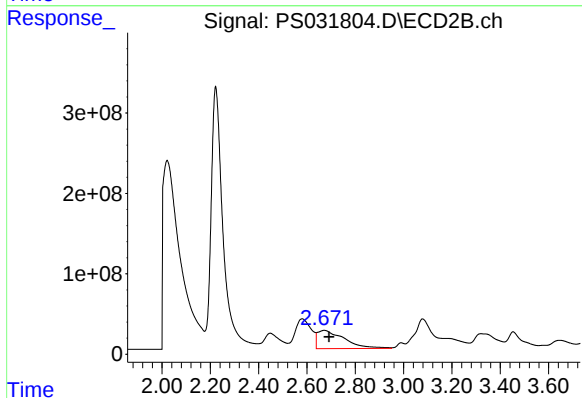




#1 Dalapon

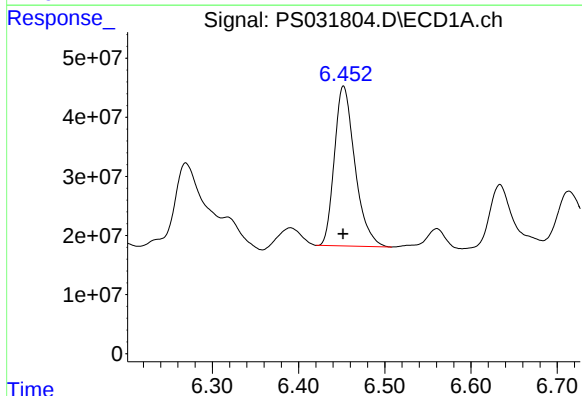
R.T.: 2.657 min
Delta R.T.: -0.014 min
Response: 3274989997
Conc: 566.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MSD



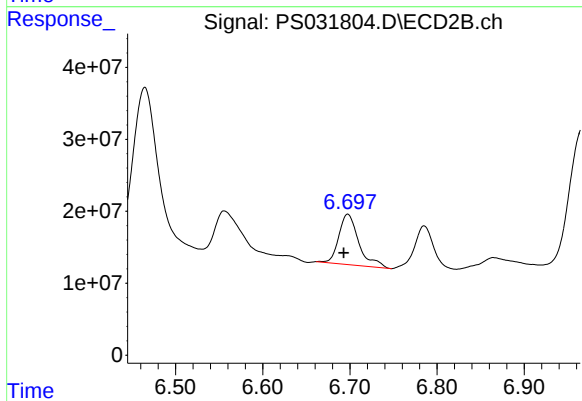
#1 Dalapon

R.T.: 2.671 min
Delta R.T.: -0.021 min
Response: 1758540439
Conc: 624.12 ng/ml



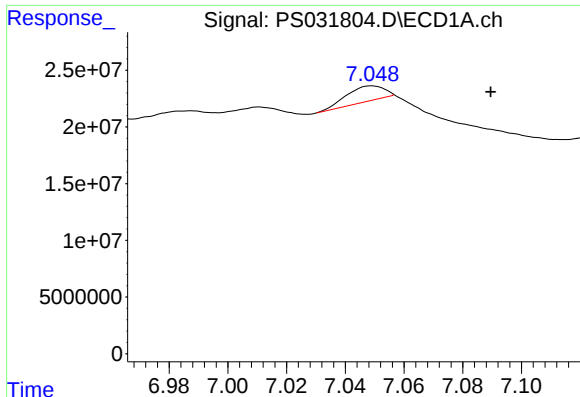
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 447170438
Conc: 83.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

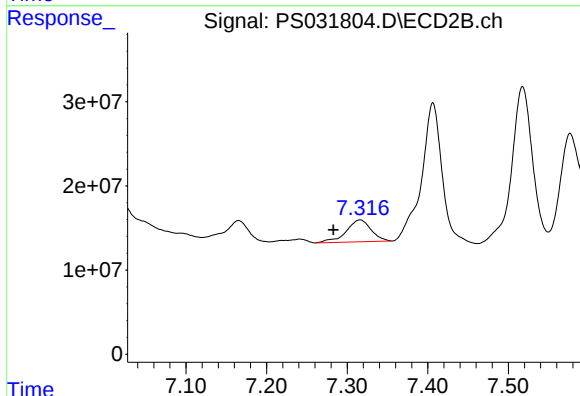
R.T.: 6.698 min
Delta R.T.: 0.005 min
Response: 111333209
Conc: 73.01 ng/ml



#3 4-Nitrophenol

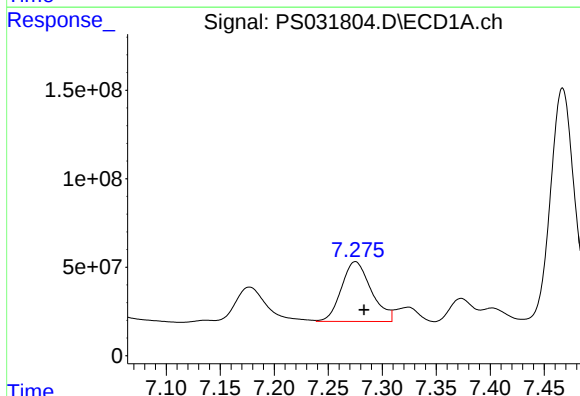
R.T.: 7.049 min
Delta R.T.: -0.041 min
Response: 13477731
Conc: 12.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MSD



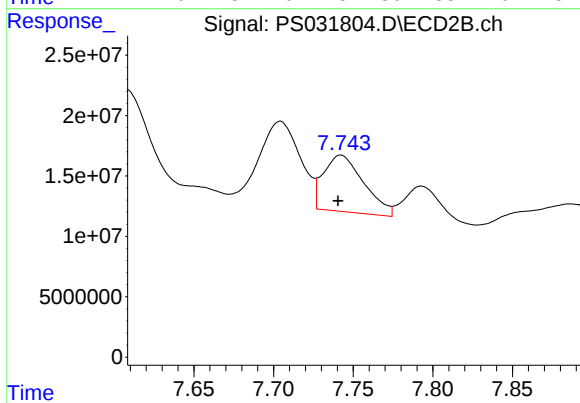
#3 4-Nitrophenol

R.T.: 7.316 min
Delta R.T.: 0.033 min
Response: 55920297
Conc: 44.28 ng/ml



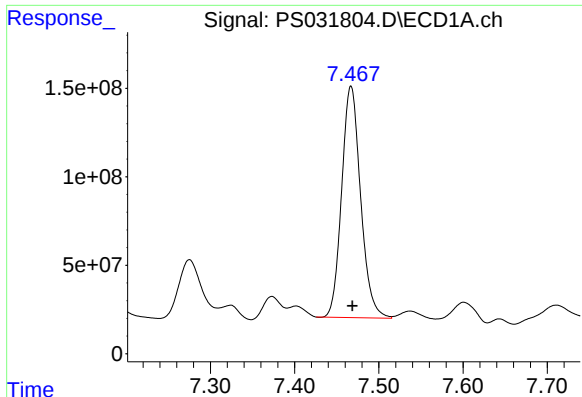
#4 2,4-DCAA

R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 649463095
Conc: 180.33 ng/ml



#4 2,4-DCAA

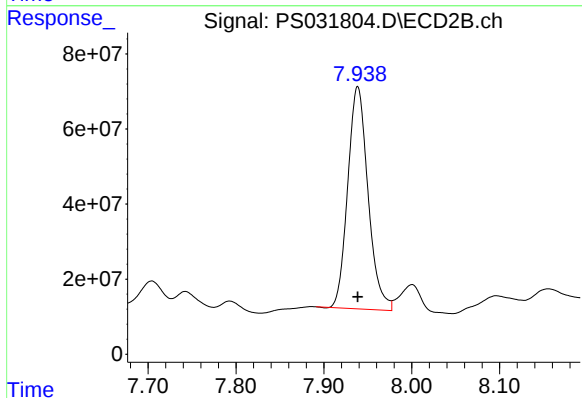
R.T.: 7.742 min
Delta R.T.: 0.002 min
Response: 81944386
Conc: 90.16 ng/ml



#5 DICAMBA

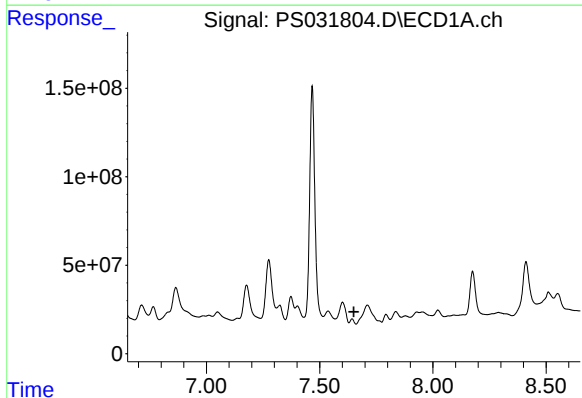
R.T.: 7.467 min
Delta R.T.: -0.002 min
Response: 2043669710
Conc: 131.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MSD



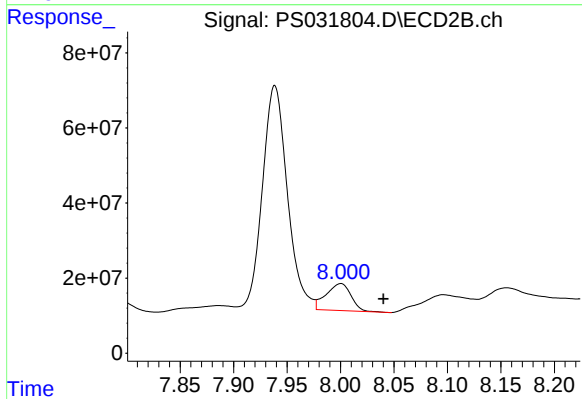
#5 DICAMBA

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 950945506
Conc: 146.15 ng/ml



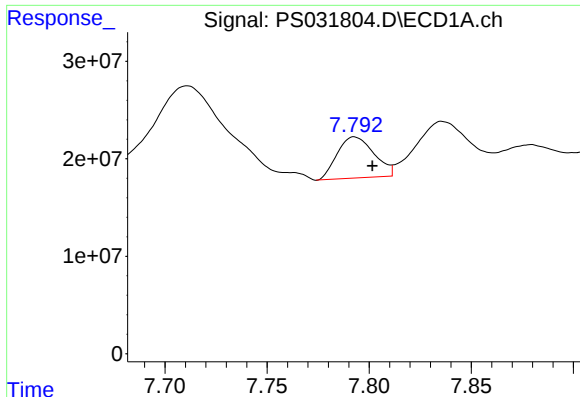
#6 MCP

R.T.: 7.643 min
Delta R.T.: -0.008 min
Response: -18326083
Conc: N.D.



#6 MCP

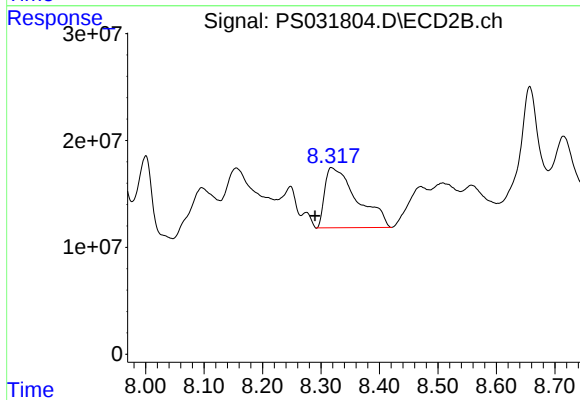
R.T.: 8.000 min
Delta R.T.: -0.040 min
Response: 115749067
Conc: 61.46 ug/ml



#7 MCPA

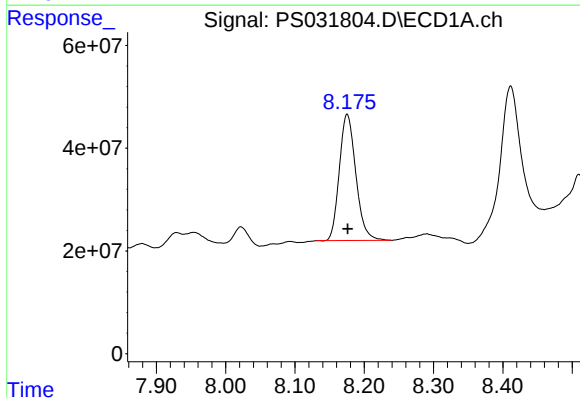
R.T.: 7.793 min
Delta R.T.: -0.009 min
Response: 52893088
Conc: 4.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MSD



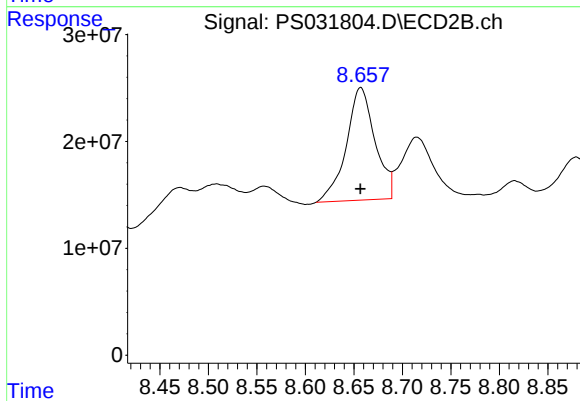
#7 MCPA

R.T.: 8.319 min
Delta R.T.: 0.029 min
Response: 214861577
Conc: 76.70 ug/ml



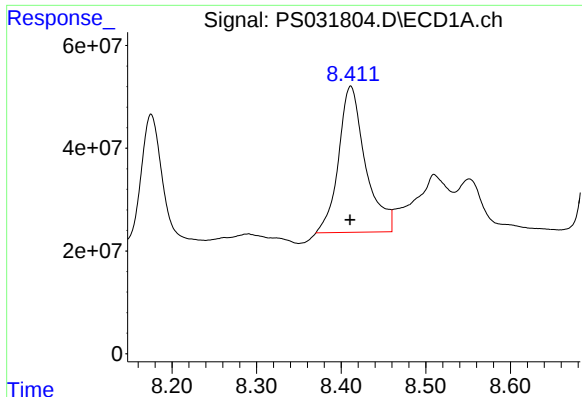
#8 DICHLORPROP

R.T.: 8.175 min
Delta R.T.: -0.001 min
Response: 407185822
Conc: 114.32 ng/ml



#8 DICHLORPROP

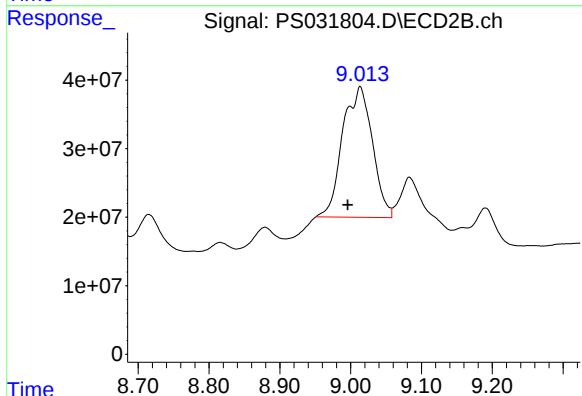
R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 217214770
Conc: 149.28 ng/ml



#9 2,4-D

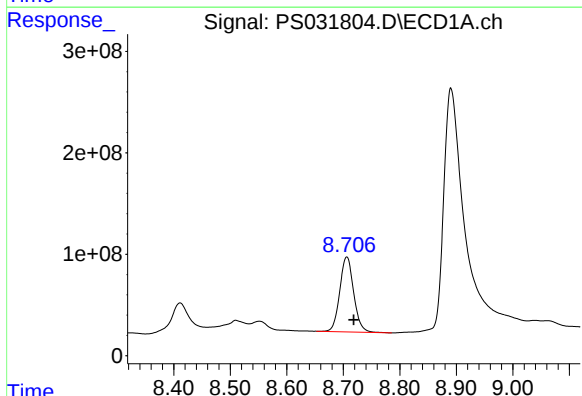
R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 626839527
Conc: 182.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MSD



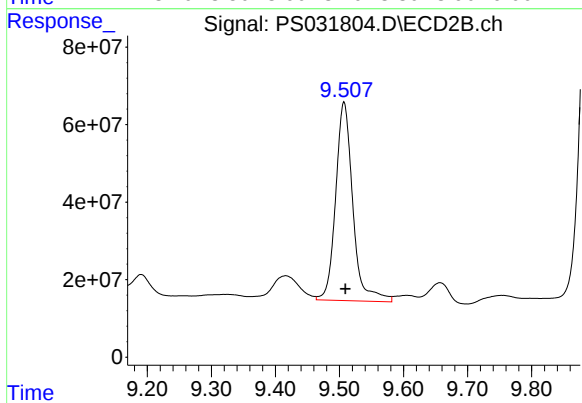
#9 2,4-D

R.T.: 9.014 min
Delta R.T.: 0.018 min
Response: 556431804
Conc: 338.23 ng/ml



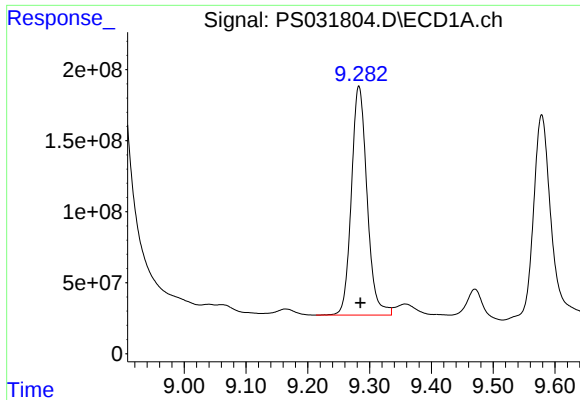
#10 Pentachlorophenol

R.T.: 8.706 min
Delta R.T.: -0.012 min
Response: 1266391589
Conc: 23.85 ng/ml



#10 Pentachlorophenol

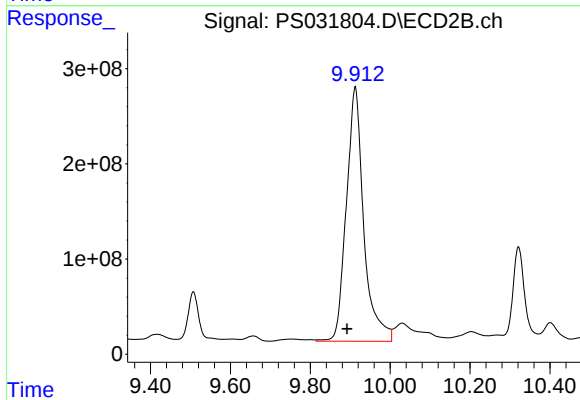
R.T.: 9.507 min
Delta R.T.: -0.002 min
Response: 951749543
Conc: 23.98 ng/ml



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

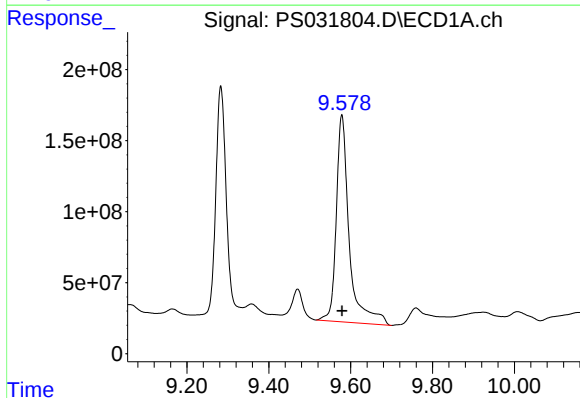
R.T.: 9.283 min
Delta R.T.: -0.002 min
Response: 2846733799
Conc: 135.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MSD



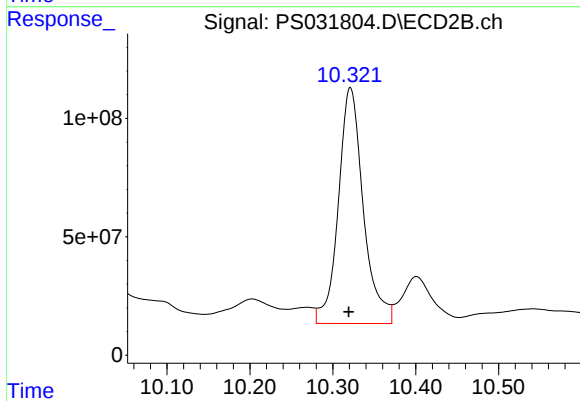
#11 2,4,5-TP (SILVEX)

R.T.: 9.912 min
Delta R.T.: 0.021 min
Response: 8088369334
Conc: 537.28 ng/ml



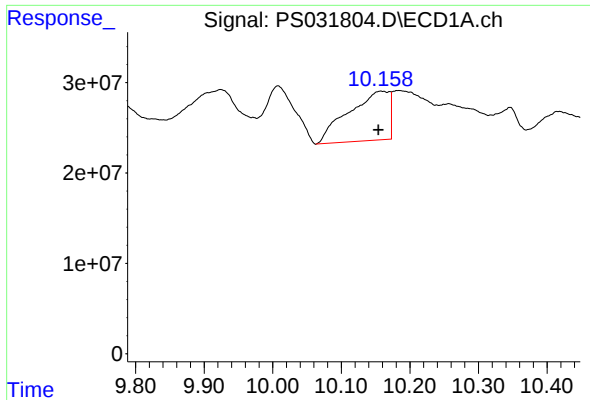
#12 2,4,5-T

R.T.: 9.579 min
Delta R.T.: -0.001 min
Response: 3200883289
Conc: 174.93 ng/ml



#12 2,4,5-T

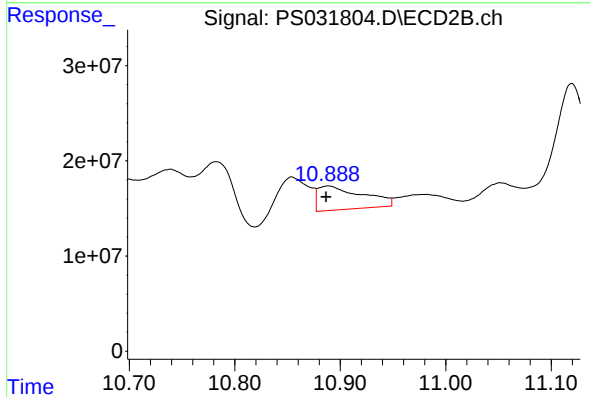
R.T.: 10.321 min
Delta R.T.: 0.002 min
Response: 2087417562
Conc: 155.12 ng/ml



#13 2,4-DB

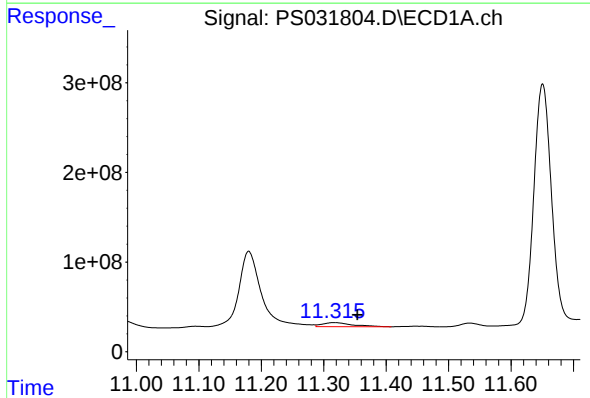
R.T.: 10.158 min
Delta R.T.: 0.003 min
Response: 225145004
Conc: 96.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MSD



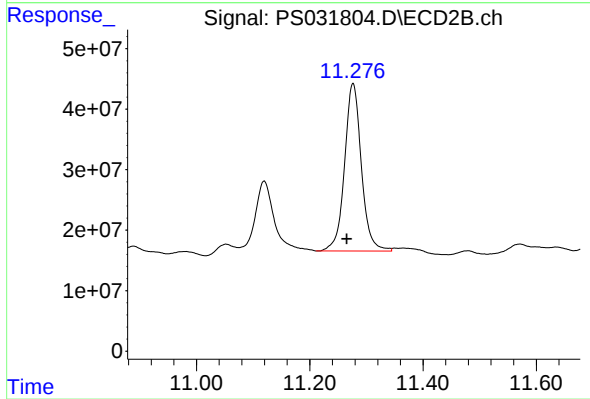
#13 2,4-DB

R.T.: 10.889 min
Delta R.T.: 0.002 min
Response: 73954625
Conc: 69.11 ng/ml



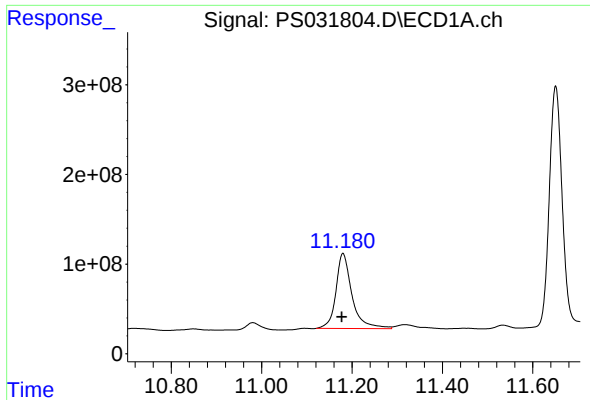
#14 DINOSEB

R.T.: 11.316 min
Delta R.T.: -0.039 min
Response: 148174882
Conc: 10.27 ng/ml



#14 DINOSEB

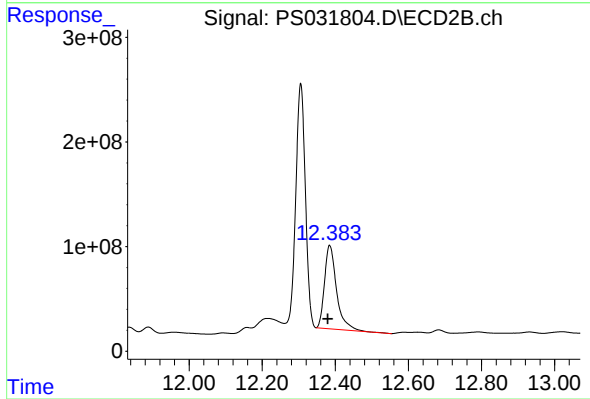
R.T.: 11.276 min
Delta R.T.: 0.011 min
Response: 570603211
Conc: 58.70 ng/ml



#15 Picloram

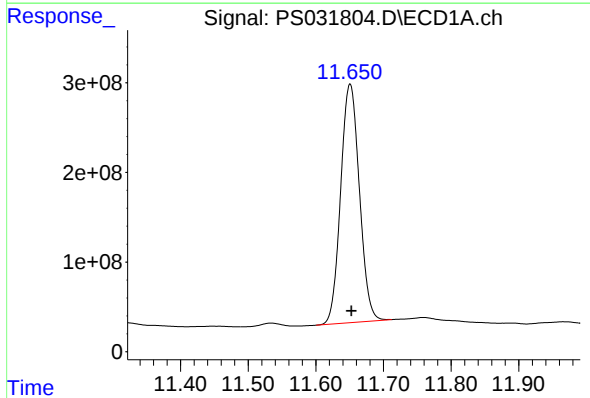
R.T.: 11.180 min
Delta R.T.: 0.002 min
Response: 2064800764
Conc: 114.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-210MSD



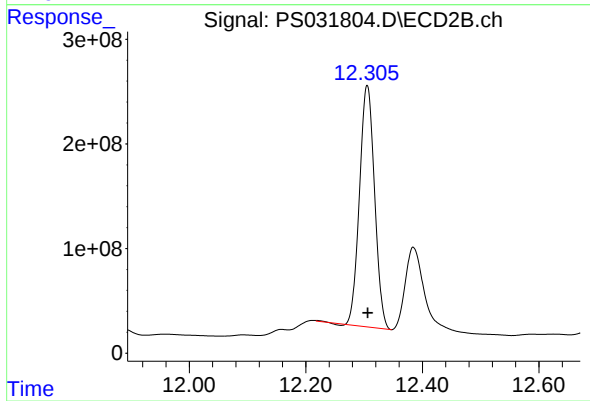
#15 Picloram

R.T.: 12.385 min
Delta R.T.: 0.005 min
Response: 1826370247
Conc: 77.12 ng/ml



#16 DCPA

R.T.: 11.651 min
Delta R.T.: -0.002 min
Response: 5120044002
Conc: 189.98 ng/ml



#16 DCPA

R.T.: 12.305 min
Delta R.T.: 0.000 min
Response: 4138726408
Conc: 171.70 ng/ml