

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
 Data File : PS032199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2025 06:35
 Operator : AR\AJ
 Sample : Q3447-02MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-TW1-251023-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:43:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102725.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 28 04:40:54 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	7.273	7.744	1972.1E6	308.1E6	456.117	281.748 #
Target Compounds							
1) T	Dalapon	2.651	2.688	3162.7E6	4298.4E6	438.582	1168.679 #
2) T	3,5-DICHL...	6.442	6.697	1442.2E6	747.6E6	228.084	397.244 #
3) T	4-Nitroph...	7.104	7.279	332.2E6	72071837	306.157	45.433 #
5) T	DICAMBA	7.456	7.942	3992.3E6	4057.7E6	216.108	496.898 #
6) T	MCPD	7.630	0.000	164.7E6	0	15.293	N.D. #
7) T	MCPA	7.778	8.242f	408.8E6	895.2E6	31.396	255.644 #
8) T	DICHLORPROP	8.163	8.657	1070.1E6	339.0E6	246.008	184.492 #
9) T	2,4-D	8.402	9.002	1140.3E6	794.9E6	275.217	411.741 #
10) T	Pentachlo...	8.693	9.510	14917.2E6	13171.0E6	241.758	271.205
11) T	2,4,5-TP ...	9.270	9.892	6701.3E6	9770.0E6	271.492	516.884 #
12) T	2,4,5-T	9.568	10.324	5495.1E6	5288.3E6	263.799	327.923
13) T	2,4-DB	10.145	10.891	744.0E6	331.8E6	323.286	240.502 #
14) T	DINOSEB	11.335	11.267	2917.3E6	2340.9E6	151.946	169.747
15) T	Picloram	11.171	12.388	4462.2E6	6314.2E6	236.954	217.213
16) T	DCPA	11.633	12.306	7077.8E6	7241.0E6	220.901	232.533

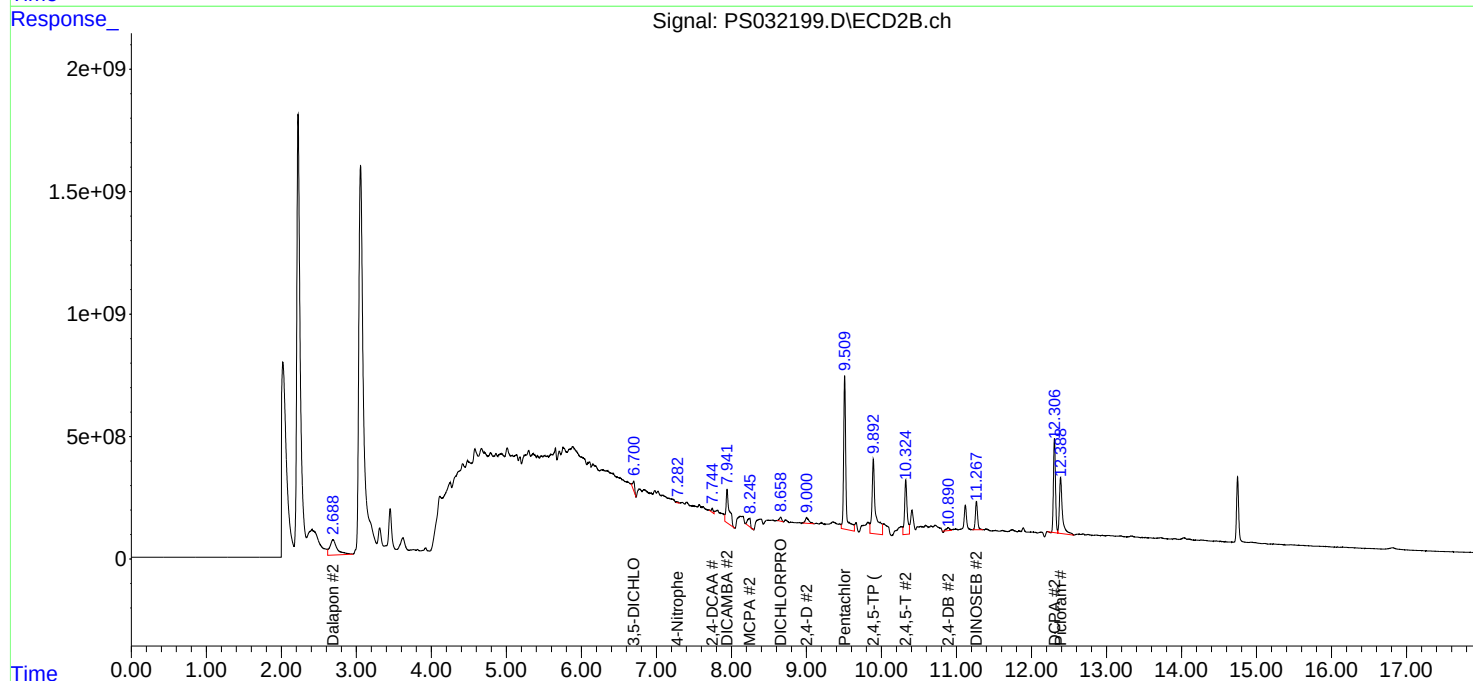
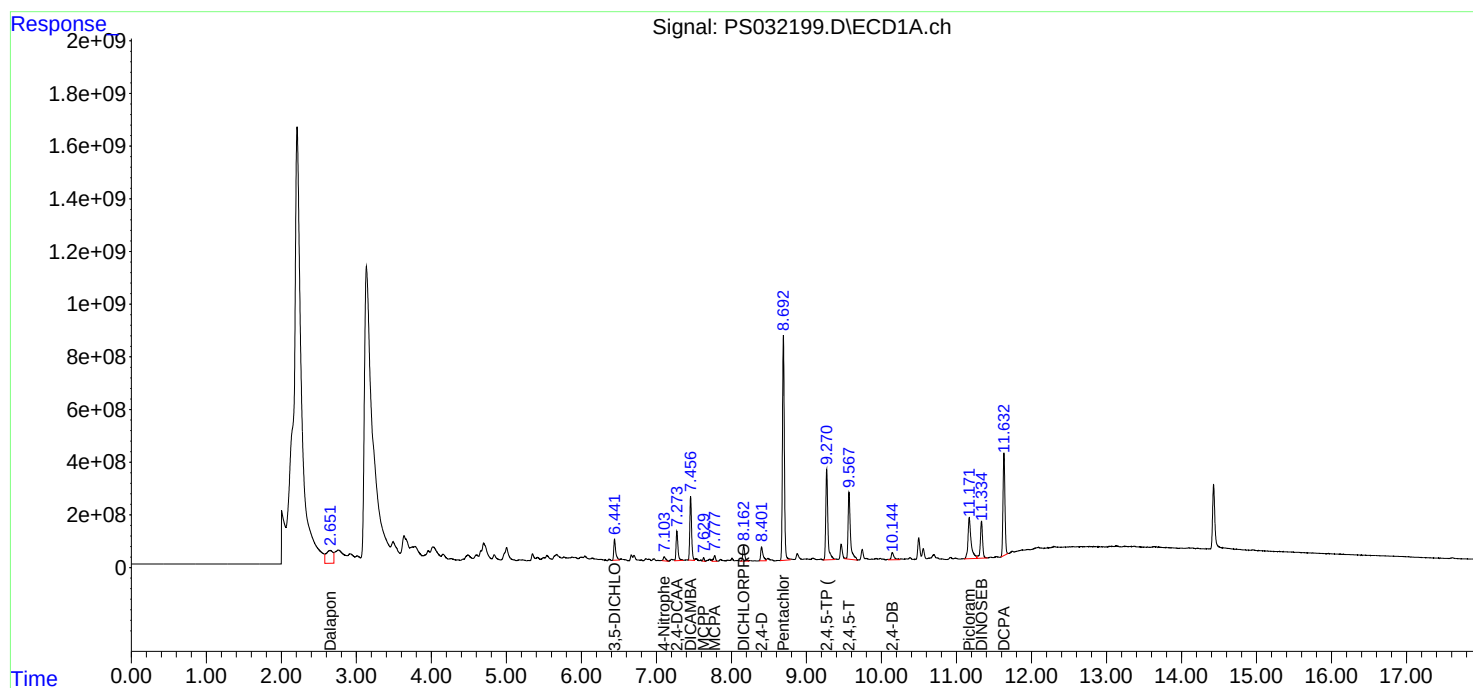
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

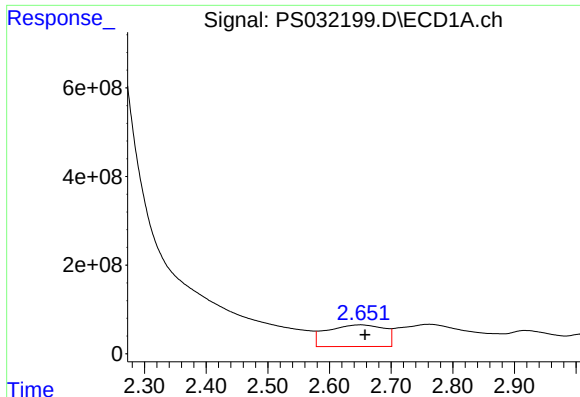
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
Data File : PS032199.D
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Integration File signal 1: autoint1.e
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Quant Time: Oct 28 07:43:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102725.M
Quant Title : 8080.M
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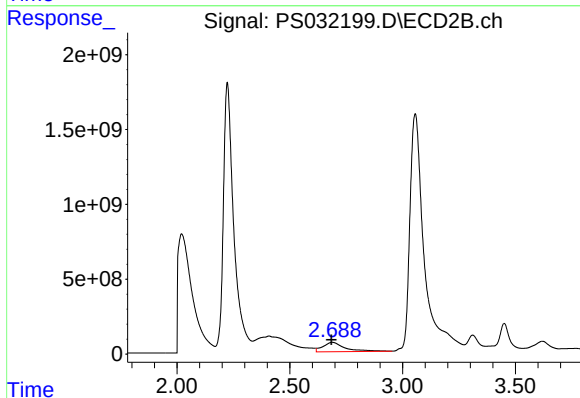




#1 Dalapon

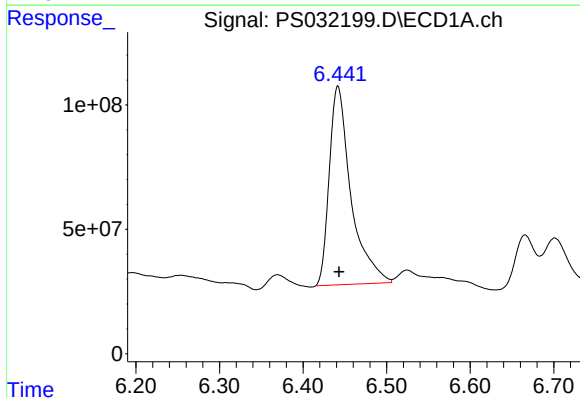
R.T.: 2.651 min
Delta R.T.: -0.007 min
Response: 3162669306
Conc: 438.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01MS



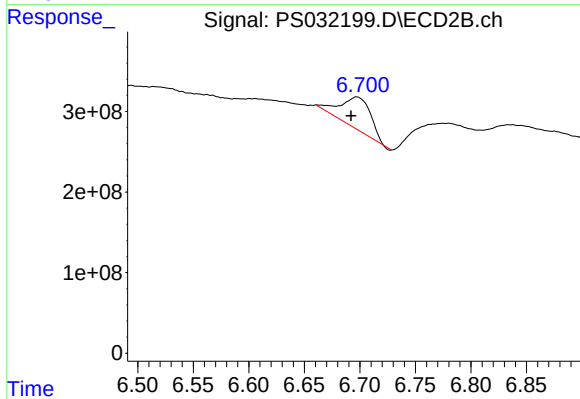
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: 0.003 min
Response: 4298372525
Conc: 1168.68 ng/ml



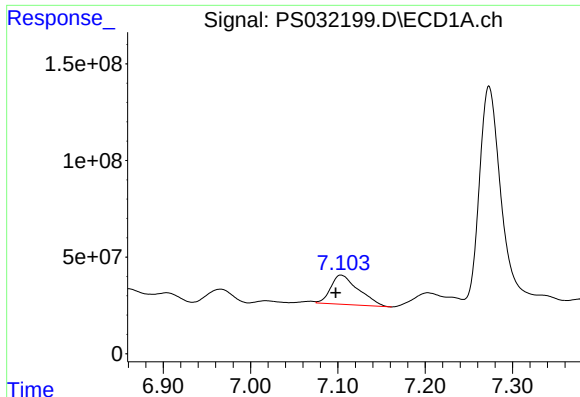
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 1442158919
Conc: 228.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

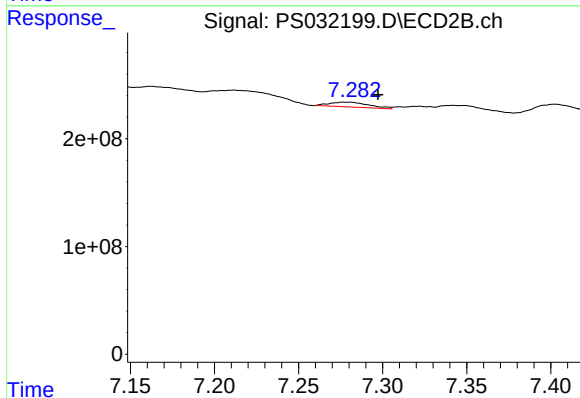
R.T.: 6.697 min
Delta R.T.: 0.005 min
Response: 747605816
Conc: 397.24 ng/ml



#3 4-Nitrophenol

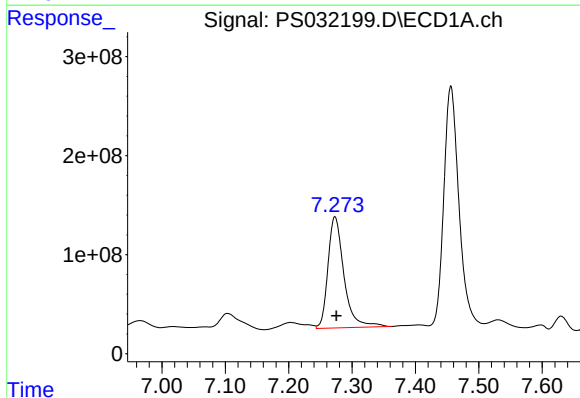
R.T.: 7.104 min
Delta R.T.: 0.006 min
Response: 332195246
Conc: 306.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01MS



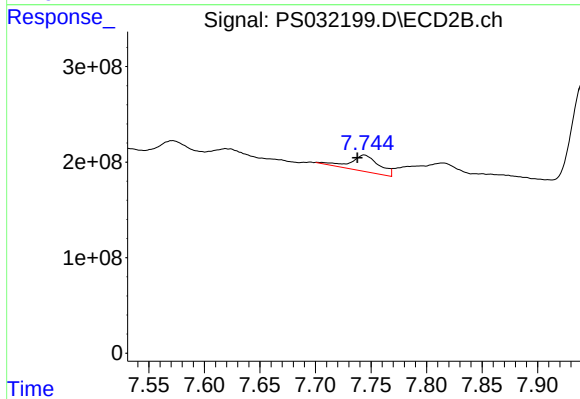
#3 4-Nitrophenol

R.T.: 7.279 min
Delta R.T.: -0.019 min
Response: 72071837
Conc: 45.43 ng/ml



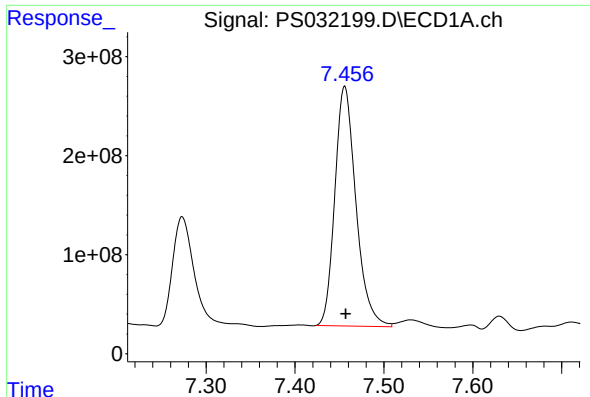
#4 2,4-DCAA

R.T.: 7.273 min
Delta R.T.: -0.002 min
Response: 1972094549
Conc: 456.12 ng/ml



#4 2,4-DCAA

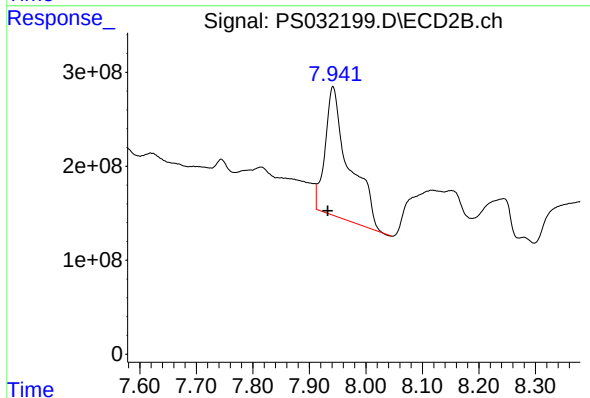
R.T.: 7.744 min
Delta R.T.: 0.006 min
Response: 308101513
Conc: 281.75 ng/ml



#5 DICAMBA

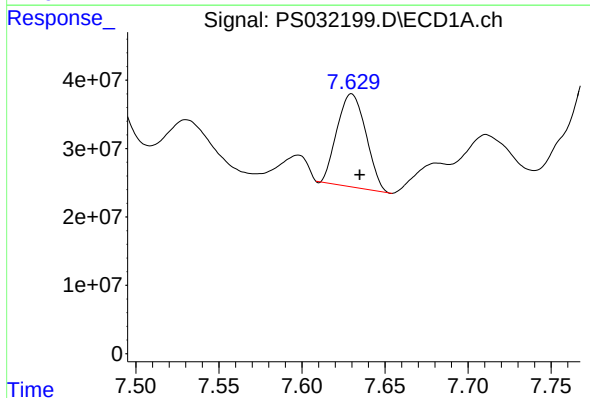
R.T.: 7.456 min
Delta R.T.: -0.001 min
Response: 3992289750
Conc: 216.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01MS



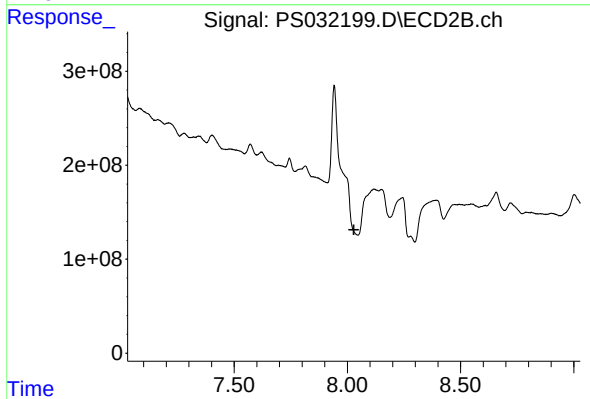
#5 DICAMBA

R.T.: 7.942 min
Delta R.T.: 0.010 min
Response: 4057652690
Conc: 496.90 ng/ml



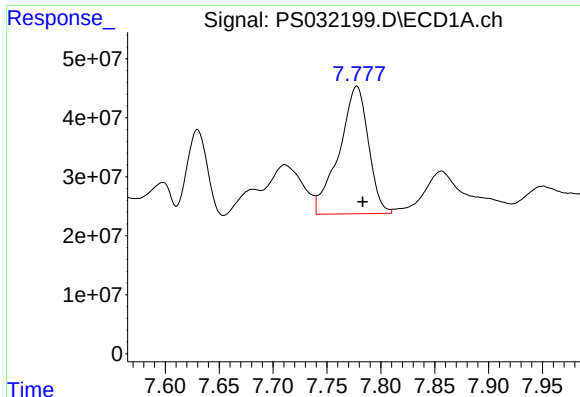
#6 MCP

R.T.: 7.630 min
Delta R.T.: -0.005 min
Response: 164659406
Conc: 15.29 ug/ml



#6 MCP

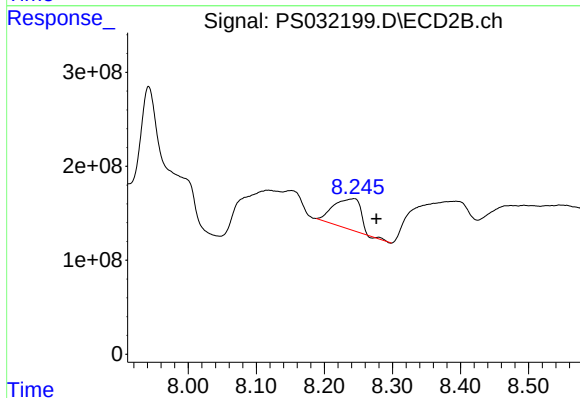
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.



#7 MCPA

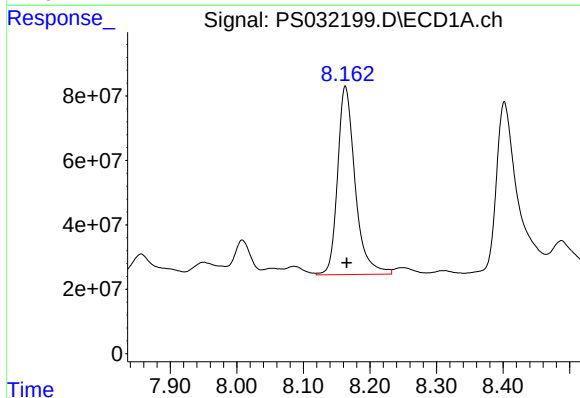
R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 408808202
Conc: 31.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01MS



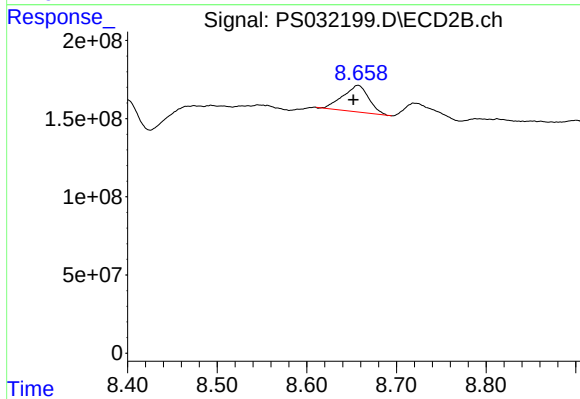
#7 MCPA

R.T.: 8.242 min
Delta R.T.: -0.034 min
Response: 895210834
Conc: 255.64 ug/ml



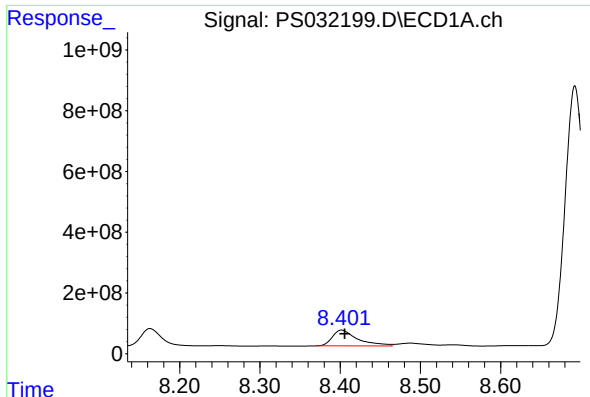
#8 DICHLORPROP

R.T.: 8.163 min
Delta R.T.: -0.002 min
Response: 1070078150
Conc: 246.01 ng/ml



#8 DICHLORPROP

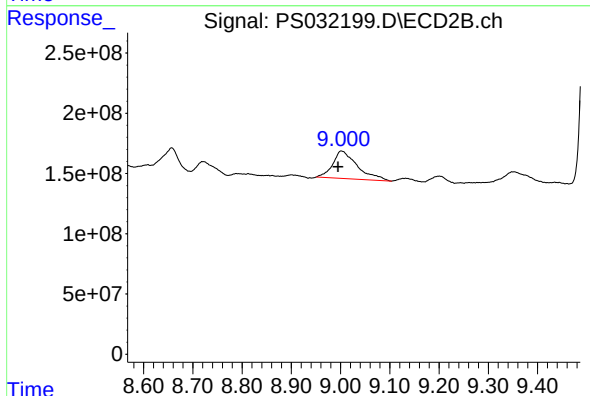
R.T.: 8.657 min
Delta R.T.: 0.005 min
Response: 338986579
Conc: 184.49 ng/ml



#9 2,4-D

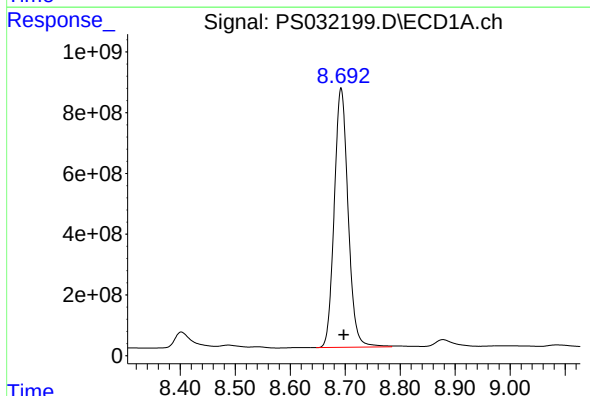
R.T.: 8.402 min
Delta R.T.: -0.004 min
Response: 1140331281
Conc: 275.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01MS



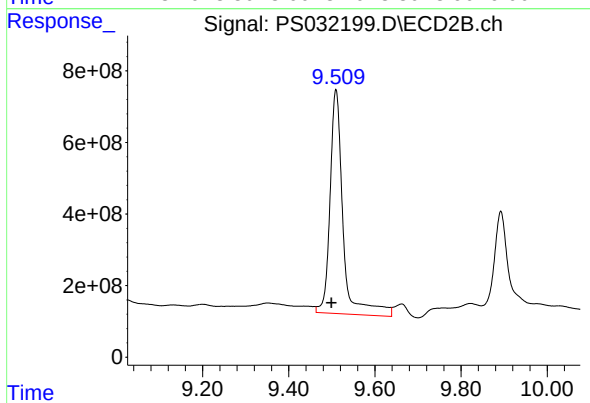
#9 2,4-D

R.T.: 9.002 min
Delta R.T.: 0.007 min
Response: 794941813
Conc: 411.74 ng/ml



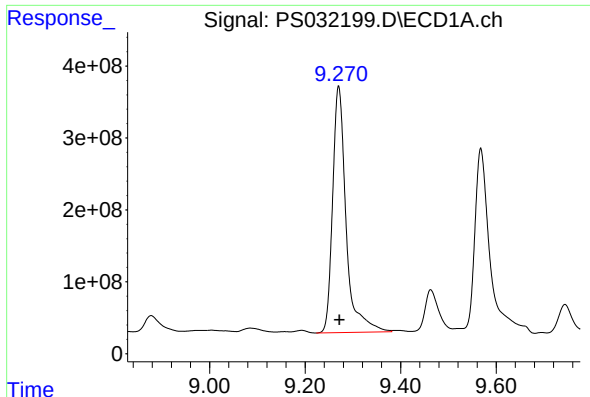
#10 Pentachlorophenol

R.T.: 8.693 min
Delta R.T.: -0.005 min
Response: 14917165513
Conc: 241.76 ng/ml



#10 Pentachlorophenol

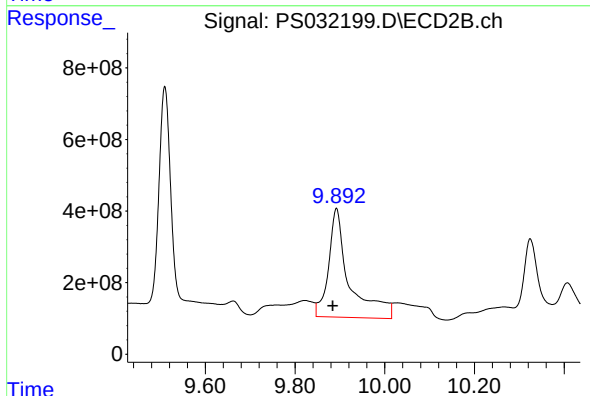
R.T.: 9.510 min
Delta R.T.: 0.011 min
Response: 13171003949
Conc: 271.20 ng/ml



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

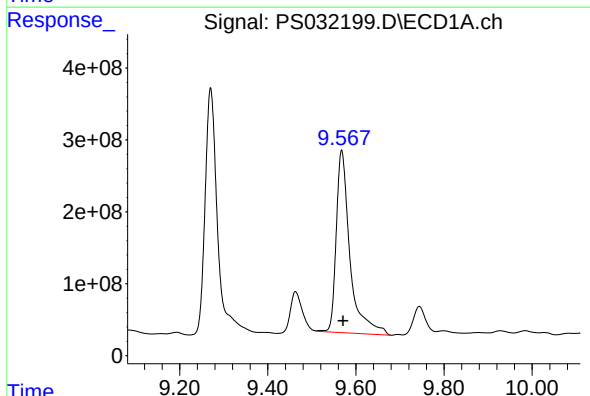
R.T.: 9.270 min
Delta R.T.: -0.002 min
Response: 6701260970
Conc: 271.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01MS



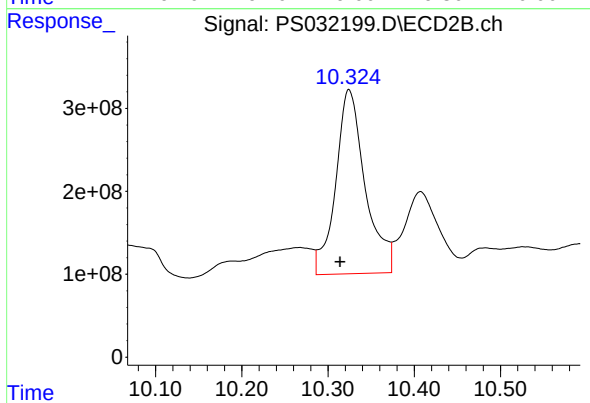
#11 2,4,5-TP (SILVEX)

R.T.: 9.892 min
Delta R.T.: 0.008 min
Response: 9770046770
Conc: 516.88 ng/ml



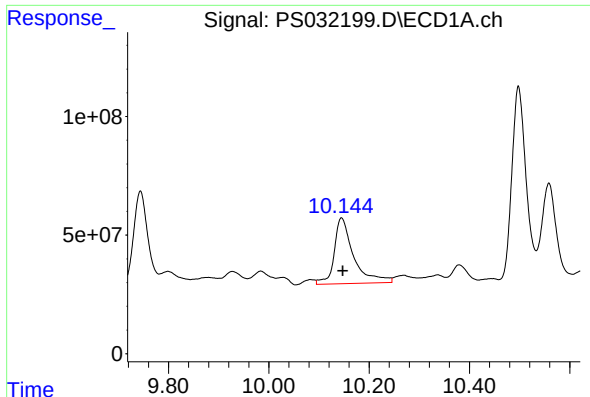
#12 2,4,5-T

R.T.: 9.568 min
Delta R.T.: -0.003 min
Response: 5495083924
Conc: 263.80 ng/ml



#12 2,4,5-T

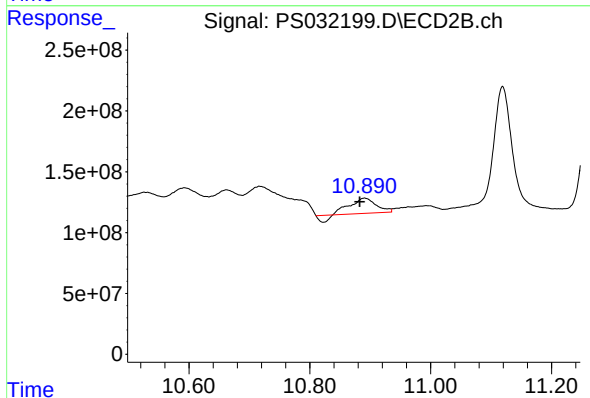
R.T.: 10.324 min
Delta R.T.: 0.010 min
Response: 5288340973
Conc: 327.92 ng/ml



#13 2,4-DB

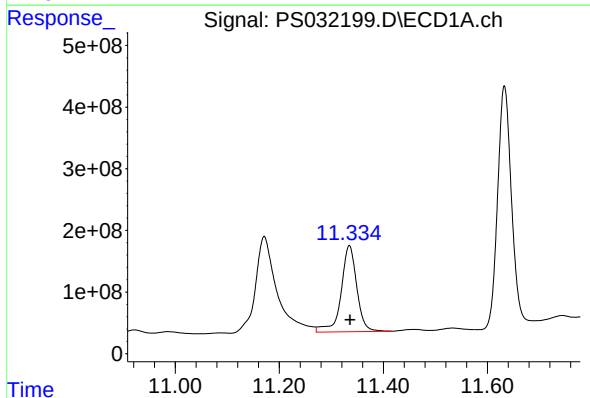
R.T.: 10.145 min
Delta R.T.: -0.003 min
Response: 743978360
Conc: 323.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW1-251023-01MS



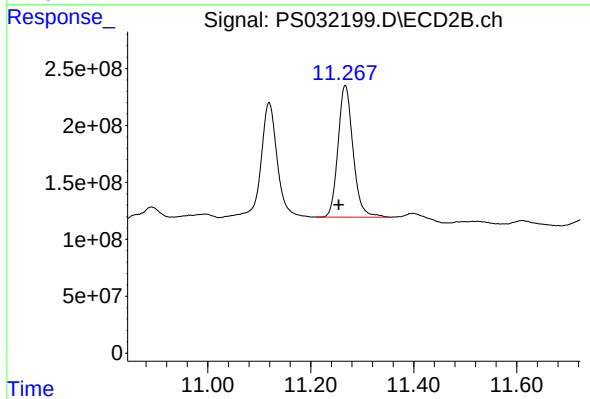
#13 2,4-DB

R.T.: 10.891 min
Delta R.T.: 0.008 min
Response: 331844087
Conc: 240.50 ng/ml



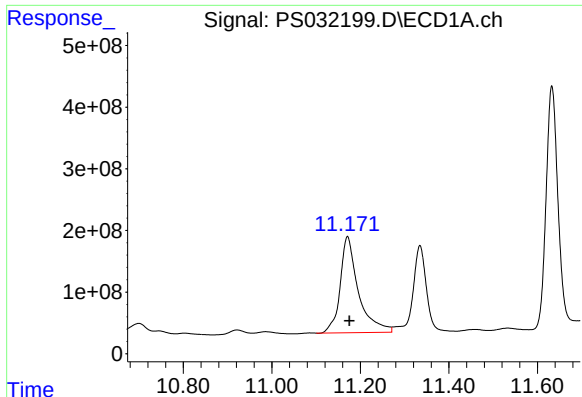
#14 DINOSEB

R.T.: 11.335 min
Delta R.T.: -0.002 min
Response: 2917343155
Conc: 151.95 ng/ml



#14 DINOSEB

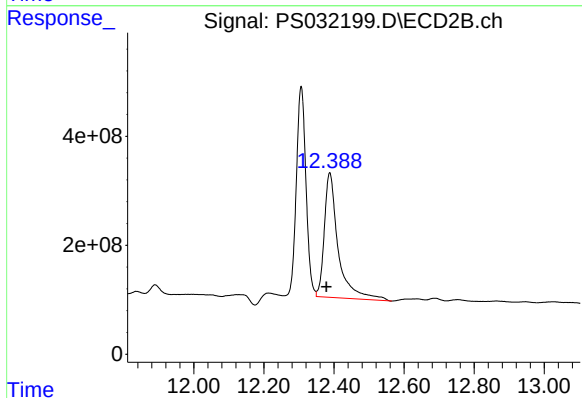
R.T.: 11.267 min
Delta R.T.: 0.012 min
Response: 2340864644
Conc: 169.75 ng/ml



#15 Picloram

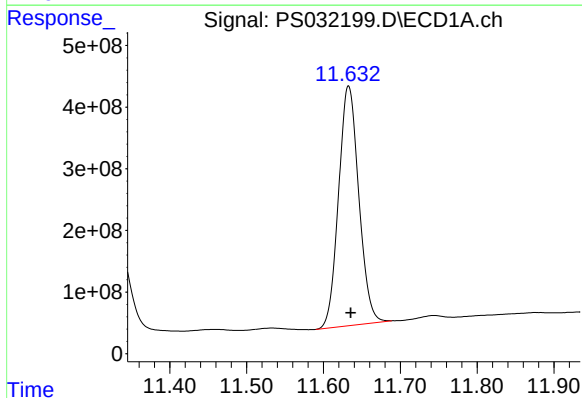
R.T.: 11.171 min
Delta R.T.: -0.004 min
Response: 4462241877
Conc: 236.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
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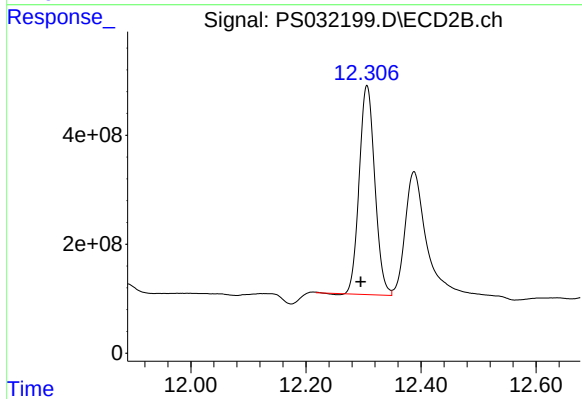
#15 Picloram

R.T.: 12.388 min
Delta R.T.: 0.009 min
Response: 6314202502
Conc: 217.21 ng/ml



#16 DCPA

R.T.: 11.633 min
Delta R.T.: -0.003 min
Response: 7077771268
Conc: 220.90 ng/ml



#16 DCPA

R.T.: 12.306 min
Delta R.T.: 0.011 min
Response: 7241001407
Conc: 232.53 ng/ml