

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
 Data File : PS032200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2025 06:59
 Operator : AR\AJ
 Sample : Q3447-02MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:43:57 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	1954.7E6	261.4E6	452.083	239.054 #
Target Compounds							
1) T	Dalapon	2.651	2.688	3220.8E6	4580.2E6	446.638	1245.297 #
2) T	3,5-DICHL...	6.442	6.697	1328.4E6	703.6E6	210.095	373.877 #
3) T	4-Nitroph...	7.104	7.279	298.7E6	52086029	275.284	32.834 #
5) T	DICAMBA	7.456	7.942	3640.2E6	3983.2E6	197.051	487.777 #
6) T	MCPD	7.629	0.000	103.6E6	0	9.627	N.D. #
7) T	MCPA	7.777	8.243f	326.5E6	317.8E6	25.073	90.743 #
8) T	DICHLORPROP	8.164	8.658	1020.3E6	258.7E6	234.558	140.801 #
9) T	2,4-D	8.405	9.002	1291.5E6	-56185231	311.692	N.D. #
10) T	Pentachlo...	8.693	9.510	14938.3E6	13024.6E6	242.101	268.189
11) T	2,4,5-TP ...	9.270	9.892	6234.9E6	7768.6E6	252.597	410.997 #
12) T	2,4,5-T	9.568	10.326	5033.1E6	4760.4E6	241.620	295.188
13) T	2,4-DB	10.146	10.892	745.0E6	318.2E6	323.736	230.631 #
14) T	DINOSEB	11.335	11.268	2716.1E6	2223.8E6	141.463	161.257
15) T	Picloram	11.172	12.389	4247.3E6	5938.3E6	225.541	204.281
16) T	DCPA	11.634	12.307	6685.4E6	6722.8E6	208.655	215.892

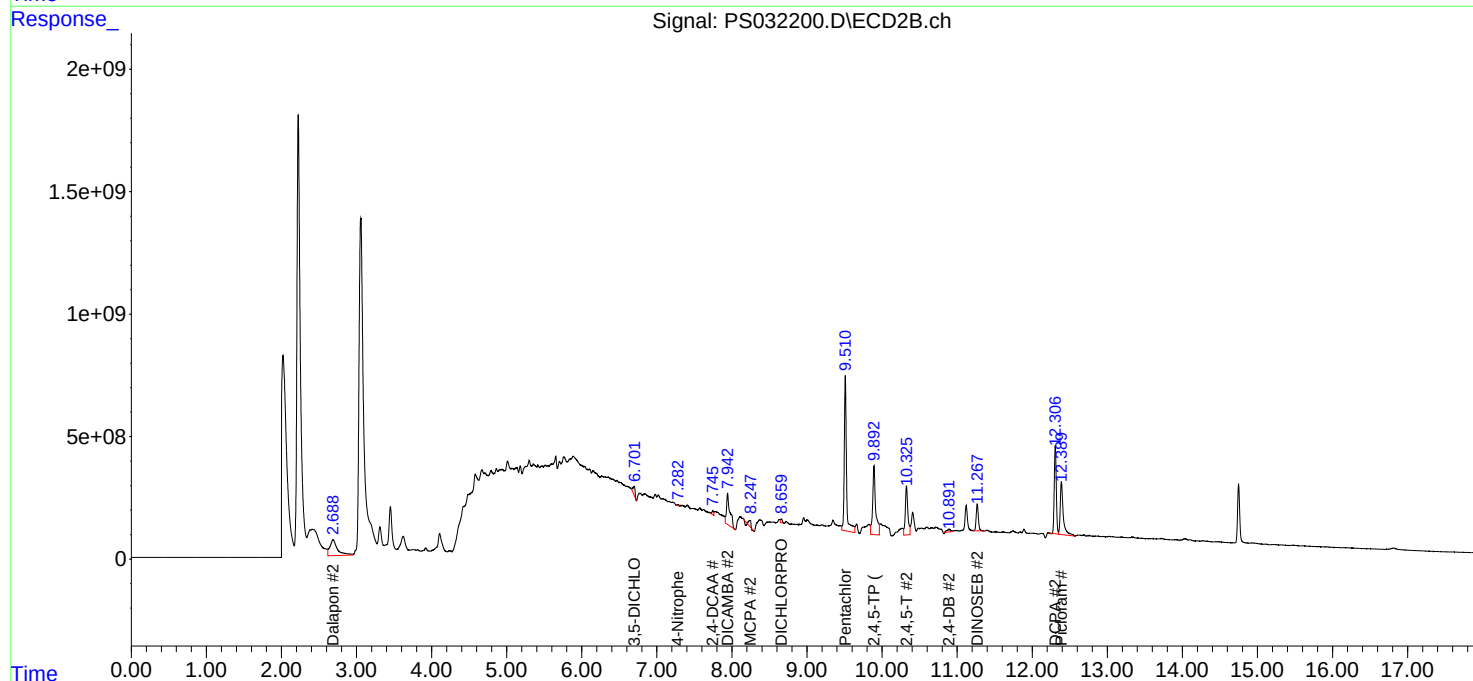
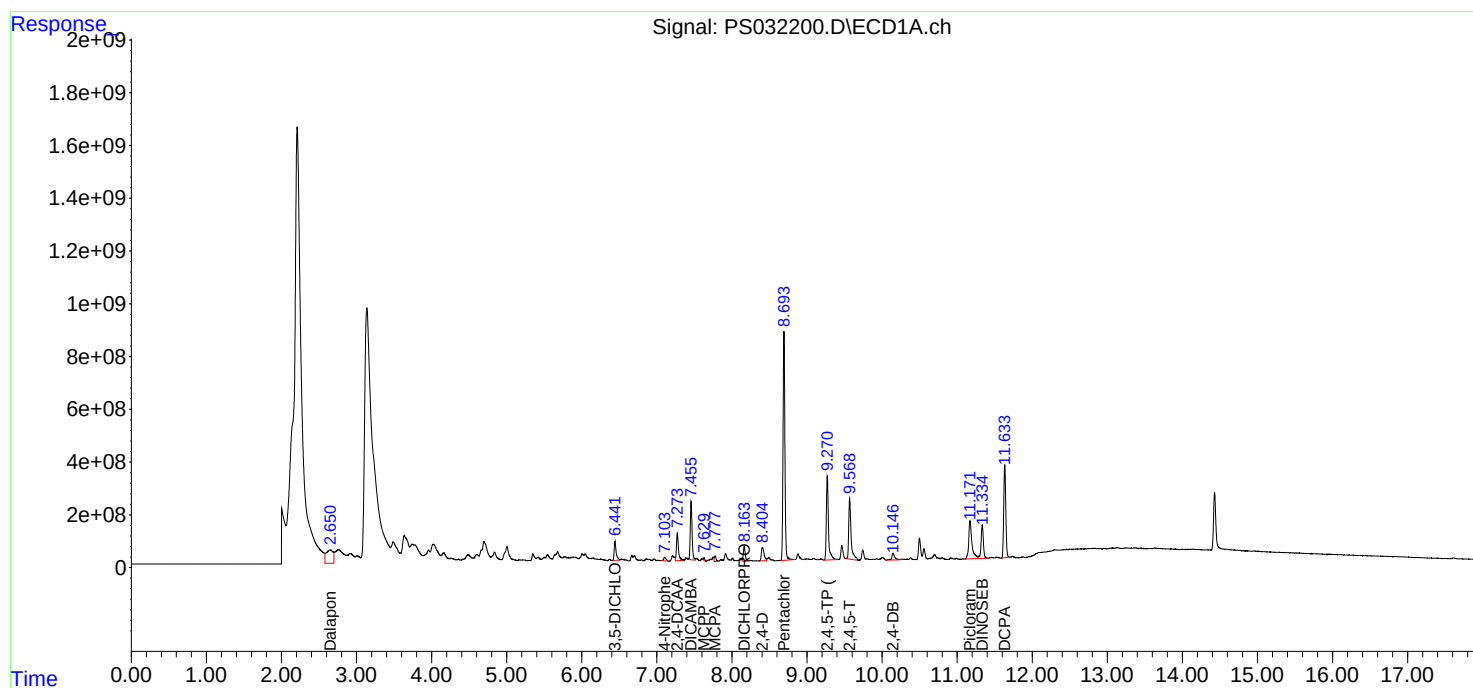
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

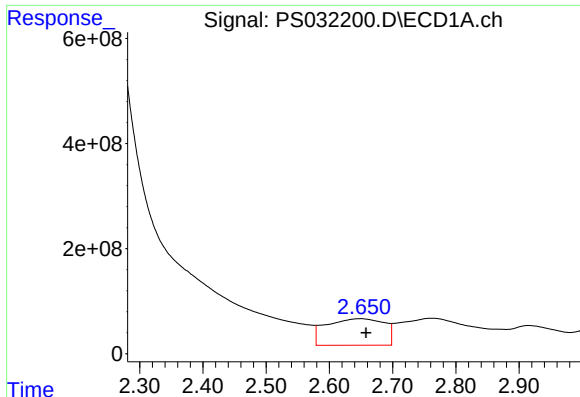
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
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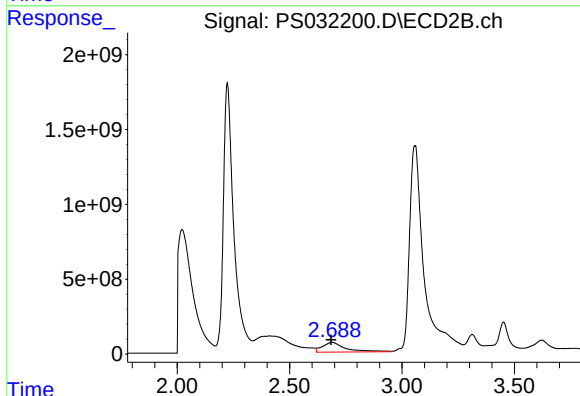




#1 Dalapon

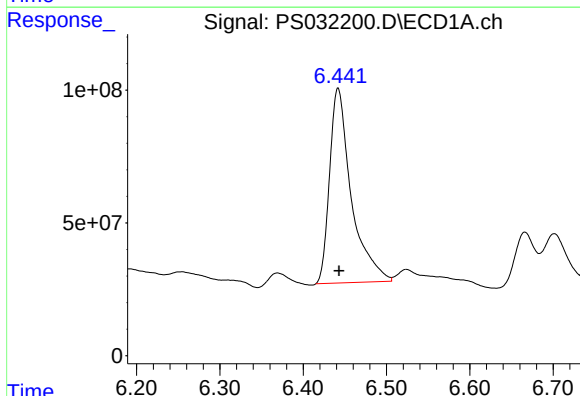
R.T.: 2.651 min
Delta R.T.: -0.007 min
Response: 3220762901
Conc: 446.64 ng/ml

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



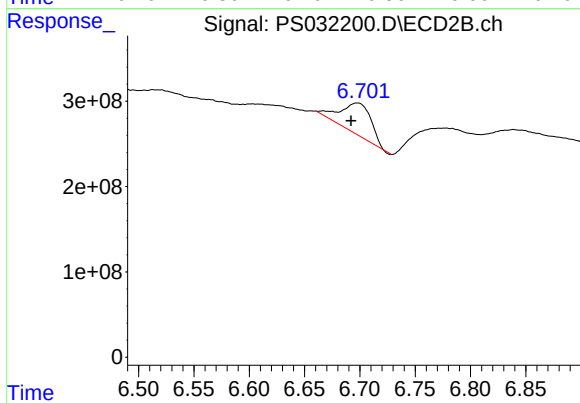
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: 0.003 min
Response: 4580169907
Conc: 1245.30 ng/ml



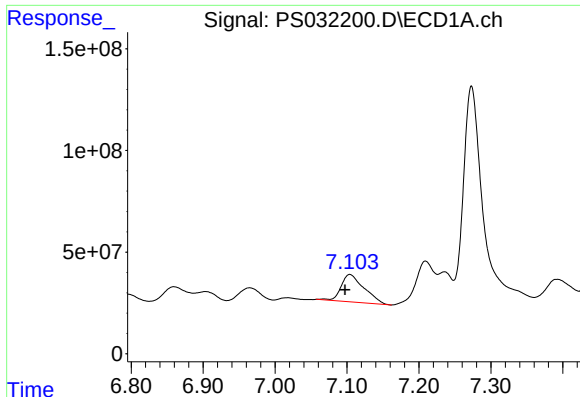
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 1328413618
Conc: 210.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

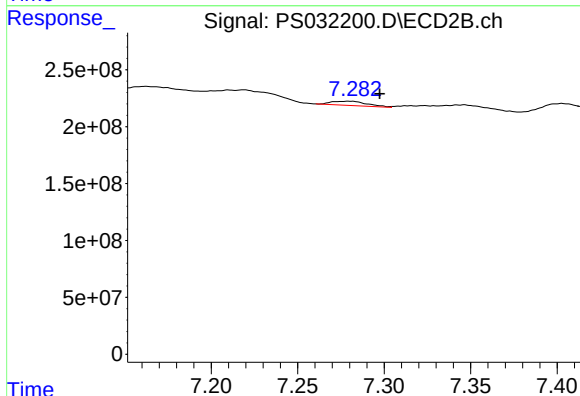
R.T.: 6.697 min
Delta R.T.: 0.005 min
Response: 703628308
Conc: 373.88 ng/ml



#3 4-Nitrophenol

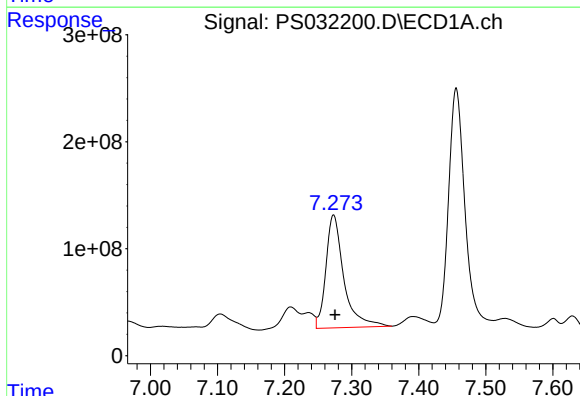
R.T.: 7.104 min
Delta R.T.: 0.007 min
Response: 298697110
Conc: 275.28 ng/ml

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



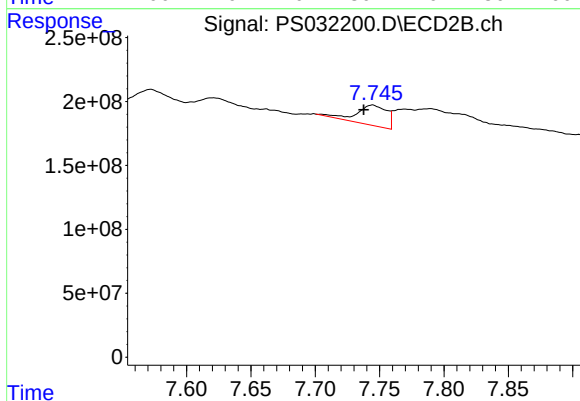
#3 4-Nitrophenol

R.T.: 7.279 min
Delta R.T.: -0.019 min
Response: 52086029
Conc: 32.83 ng/ml



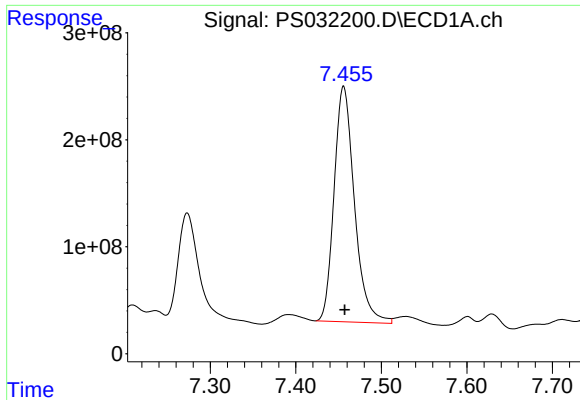
#4 2,4-DCAA

R.T.: 7.273 min
Delta R.T.: -0.002 min
Response: 1954655158
Conc: 452.08 ng/ml



#4 2,4-DCAA

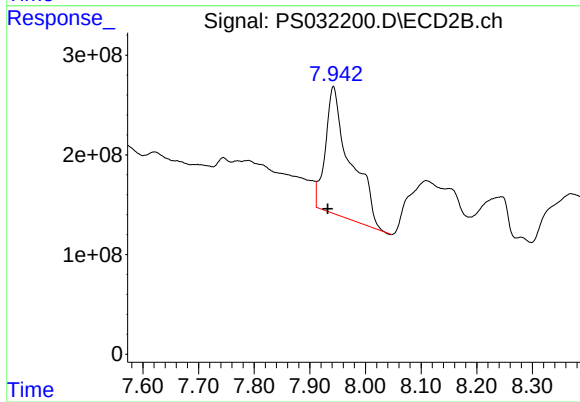
R.T.: 7.744 min
Delta R.T.: 0.007 min
Response: 261413430
Conc: 239.05 ng/ml



#5 DICAMBA

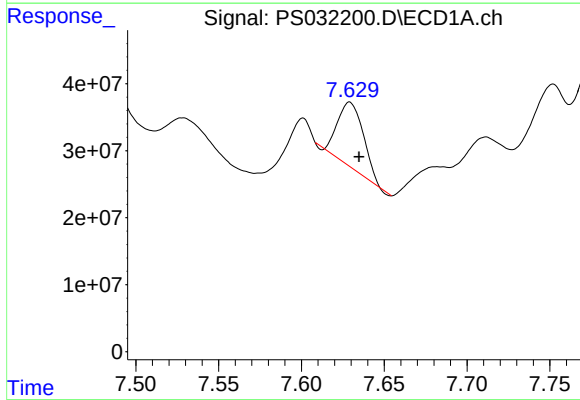
R.T.: 7.456 min
Delta R.T.: -0.001 min
Response: 3640240245
Conc: 197.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
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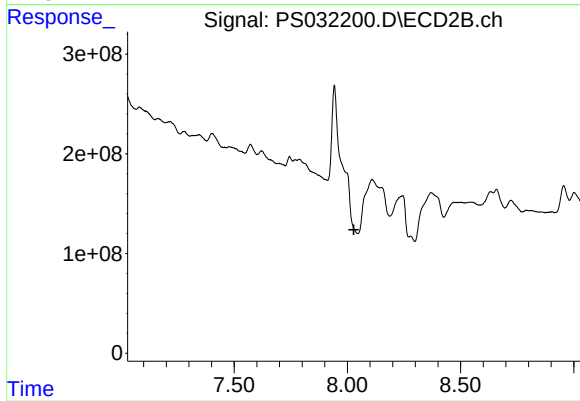
#5 DICAMBA

R.T.: 7.942 min
Delta R.T.: 0.010 min
Response: 3983169675
Conc: 487.78 ng/ml



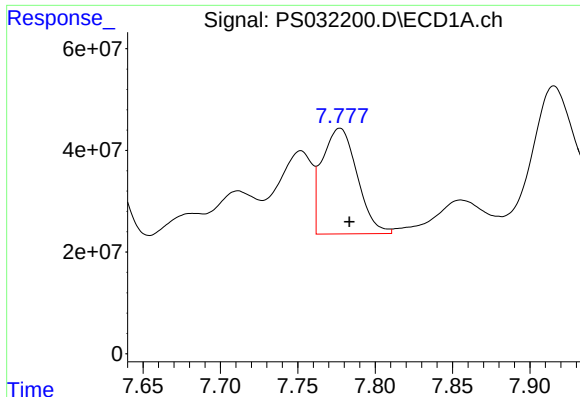
#6 MCP

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 103647595
Conc: 9.63 ug/ml



#6 MCP

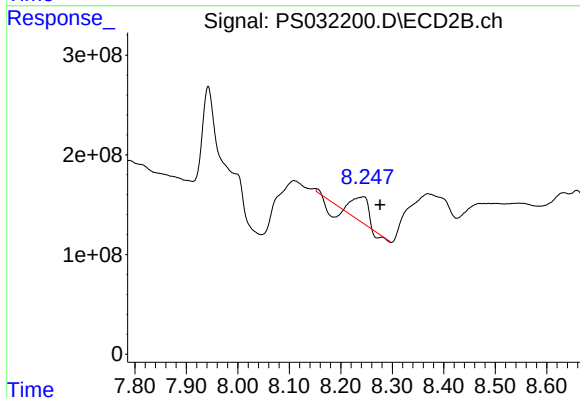
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.



#7 MCPA

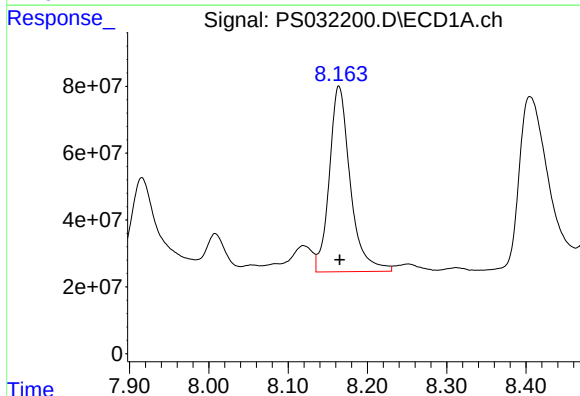
R.T.: 7.777 min
Delta R.T.: -0.006 min
Response: 326484506
Conc: 25.07 ug/ml

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



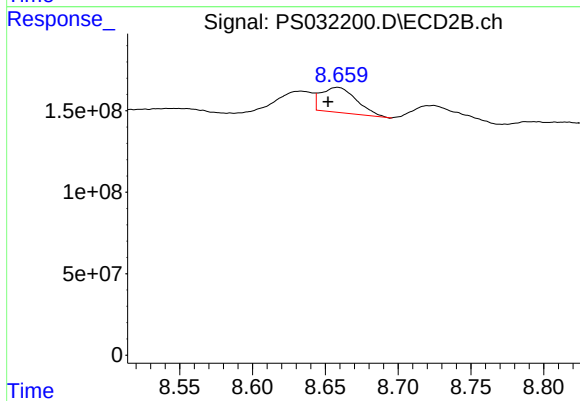
#7 MCPA

R.T.: 8.243 min
Delta R.T.: -0.033 min
Response: 317763740
Conc: 90.74 ug/ml



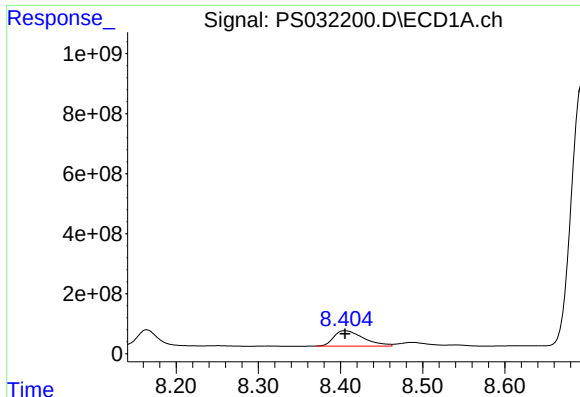
#8 DICHLORPROP

R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 1020275211
Conc: 234.56 ng/ml



#8 DICHLORPROP

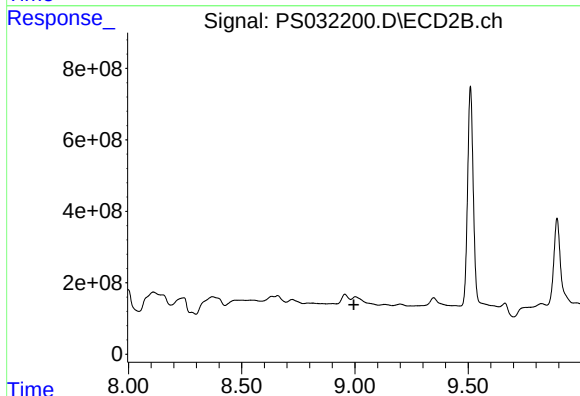
R.T.: 8.658 min
Delta R.T.: 0.006 min
Response: 258707765
Conc: 140.80 ng/ml



#9 2,4-D

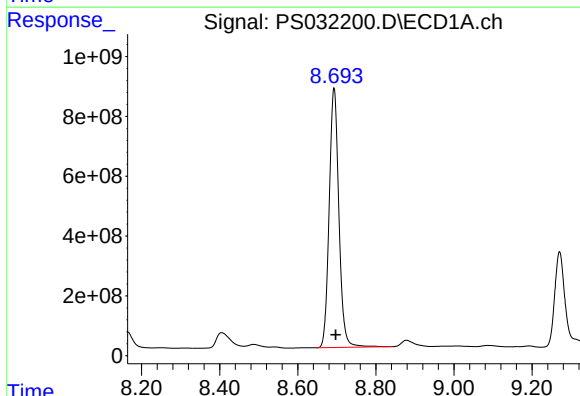
R.T.: 8.405 min
Delta R.T.: 0.000 min
Response: 1291463769
Conc: 311.69 ng/ml

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



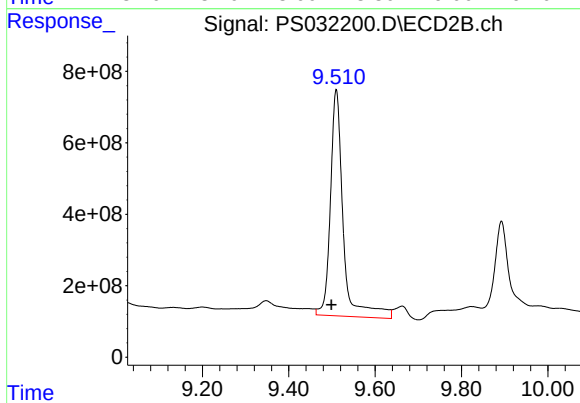
#9 2,4-D

R.T.: 9.002 min
Delta R.T.: 0.006 min
Response: -56185231
Conc: N.D.



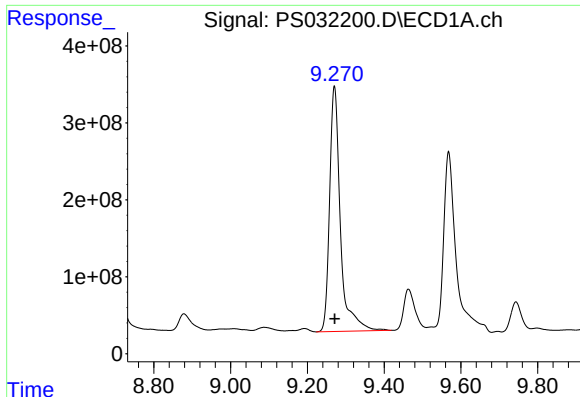
#10 Pentachlorophenol

R.T.: 8.693 min
Delta R.T.: -0.004 min
Response: 14938344248
Conc: 242.10 ng/ml



#10 Pentachlorophenol

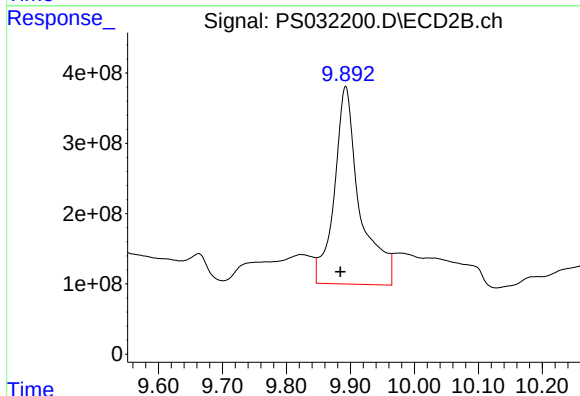
R.T.: 9.510 min
Delta R.T.: 0.011 min
Response: 13024568863
Conc: 268.19 ng/ml



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

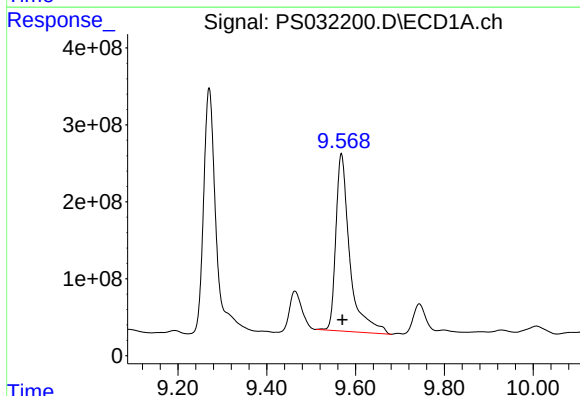
R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 6234873419
Conc: 252.60 ng/ml

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



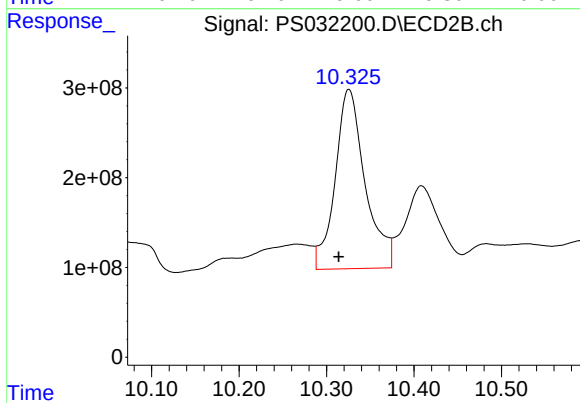
#11 2,4,5-TP (SILVEX)

R.T.: 9.892 min
Delta R.T.: 0.008 min
Response: 7768591436
Conc: 411.00 ng/ml



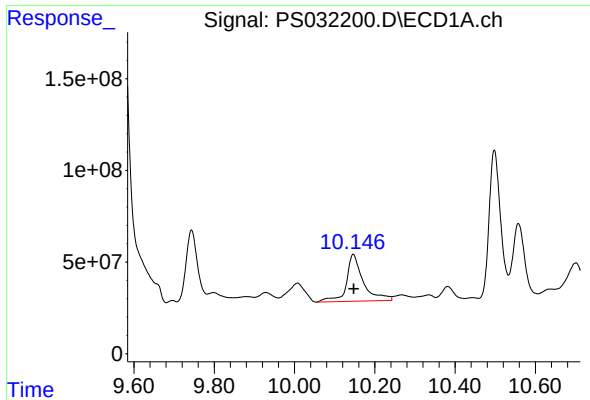
#12 2,4,5-T

R.T.: 9.568 min
Delta R.T.: -0.002 min
Response: 5033087919
Conc: 241.62 ng/ml



#12 2,4,5-T

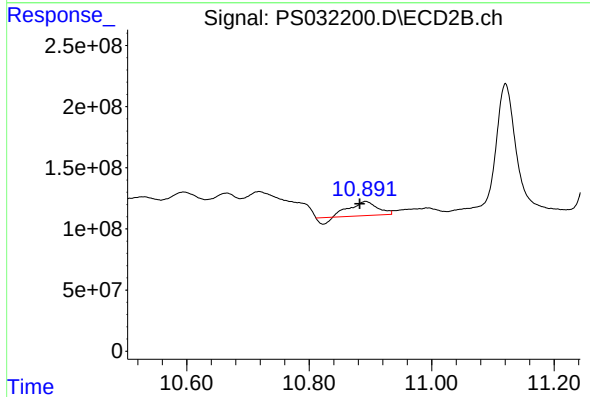
R.T.: 10.326 min
Delta R.T.: 0.012 min
Response: 4760436526
Conc: 295.19 ng/ml



#13 2,4-DB

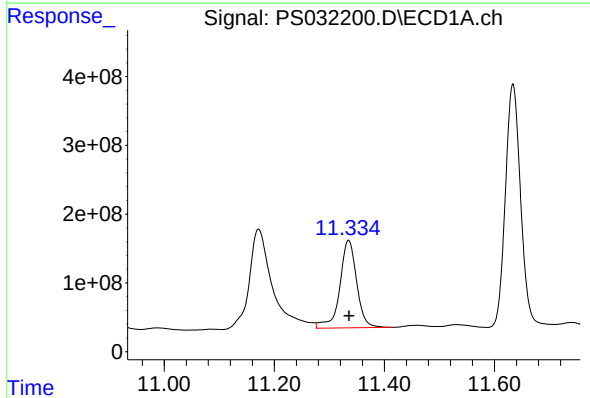
R.T.: 10.146 min
Delta R.T.: -0.001 min
Response: 745015034
Conc: 323.74 ng/ml

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



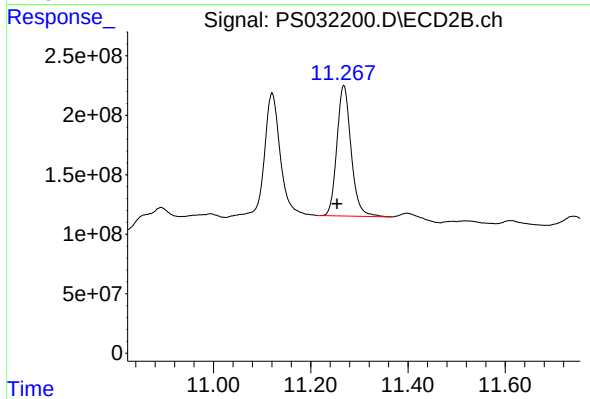
#13 2,4-DB

R.T.: 10.892 min
Delta R.T.: 0.010 min
Response: 318224095
Conc: 230.63 ng/ml



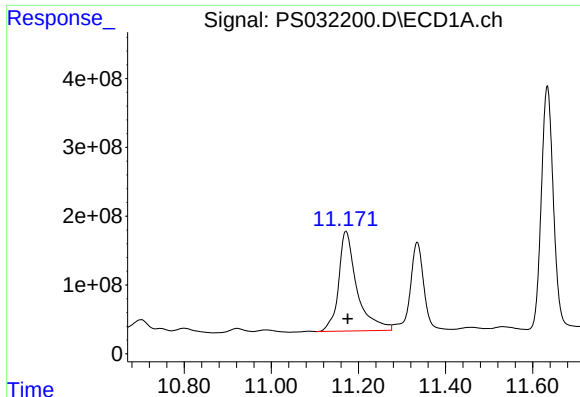
#14 DINOSEB

R.T.: 11.335 min
Delta R.T.: -0.001 min
Response: 2716075007
Conc: 141.46 ng/ml



#14 DINOSEB

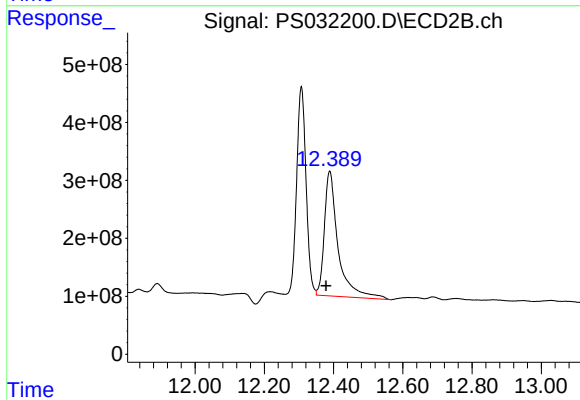
R.T.: 11.268 min
Delta R.T.: 0.013 min
Response: 2223774894
Conc: 161.26 ng/ml



#15 Picloram

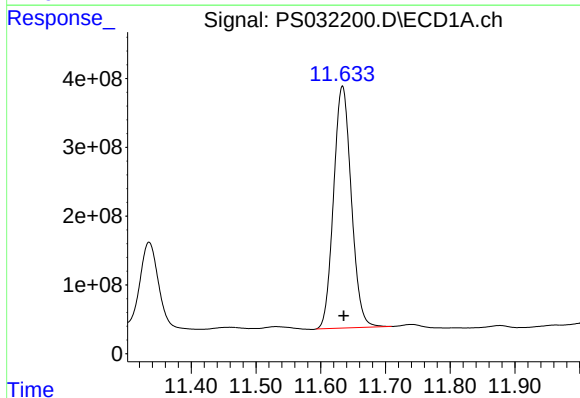
R.T.: 11.172 min
Delta R.T.: -0.003 min
Response: 4247310218
Conc: 225.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
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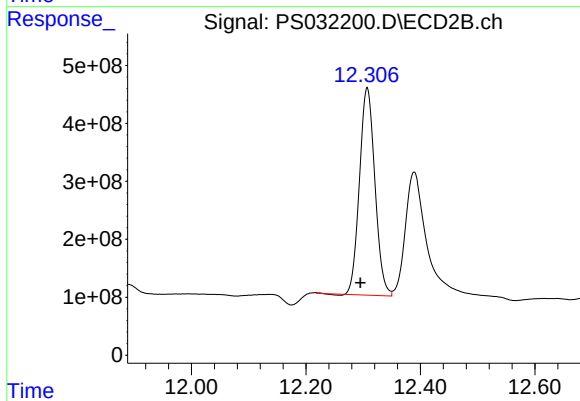
#15 Picloram

R.T.: 12.389 min
Delta R.T.: 0.010 min
Response: 5938271351
Conc: 204.28 ng/ml



#16 DCPA

R.T.: 11.634 min
Delta R.T.: -0.002 min
Response: 6685380804
Conc: 208.65 ng/ml



#16 DCPA

R.T.: 12.307 min
Delta R.T.: 0.012 min
Response: 6722792908
Conc: 215.89 ng/ml