

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
 Data File : PS030498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 20:51
 Operator : AR\AJ
 Sample : Q2173-06MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-400-CF-402B-COMP-23MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:40:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.363	7.772	2396.9E6	482.8E6	634.903	448.861 #
Target Compounds							
1) T	Dalapon	2.710	2.707	3063.8E6	3441.0E6	542.553	1255.837 #
2) T	3,5-DICHL...	6.521	6.715	2625.8E6	665.0E6	483.901	425.136
3) T	4-Nitroph...	7.179	7.323	71028163	180.0E6	38.734	114.873 #
5) T	DICAMBA	7.556	7.976	6210.4E6	2730.1E6	402.680	423.824
6) T	MCPD	7.738	8.074	344.3E6	77250197	34.759	33.419
7) T	MCPA	7.888	8.322	466.7E6	-46802937	36.782	N.D. #
8) T	DICHLORPROP	8.272	8.696	1681.2E6	628.4E6	462.112	423.369
9) T	2,4-D	8.506	9.031	1841.9E6	703.3E6	505.514	447.283
10) T	Pentachlo...	8.814	9.558	24488.5E6	15745.5E6	482.188	435.705
11) T	2,4,5-TP ...	9.397	9.939	10124.5E6	6295.3E6	489.930	458.949
12) T	2,4,5-T	9.692	10.365	8200.8E6	5776.6E6	444.945	442.407
13) T	2,4-DB	10.273	10.932	1378.9E6	485.0E6	454.131	421.890
14) T	DINOSEB	11.495	11.319	5139.6E6	3354.6E6	357.538	333.791
15) T	Picloram	11.300	12.426	7693.0E6	8293.3E6	384.557	375.537
16) T	DCPA	11.789	12.363	10394.0E6	8418.3E6	393.114	411.393

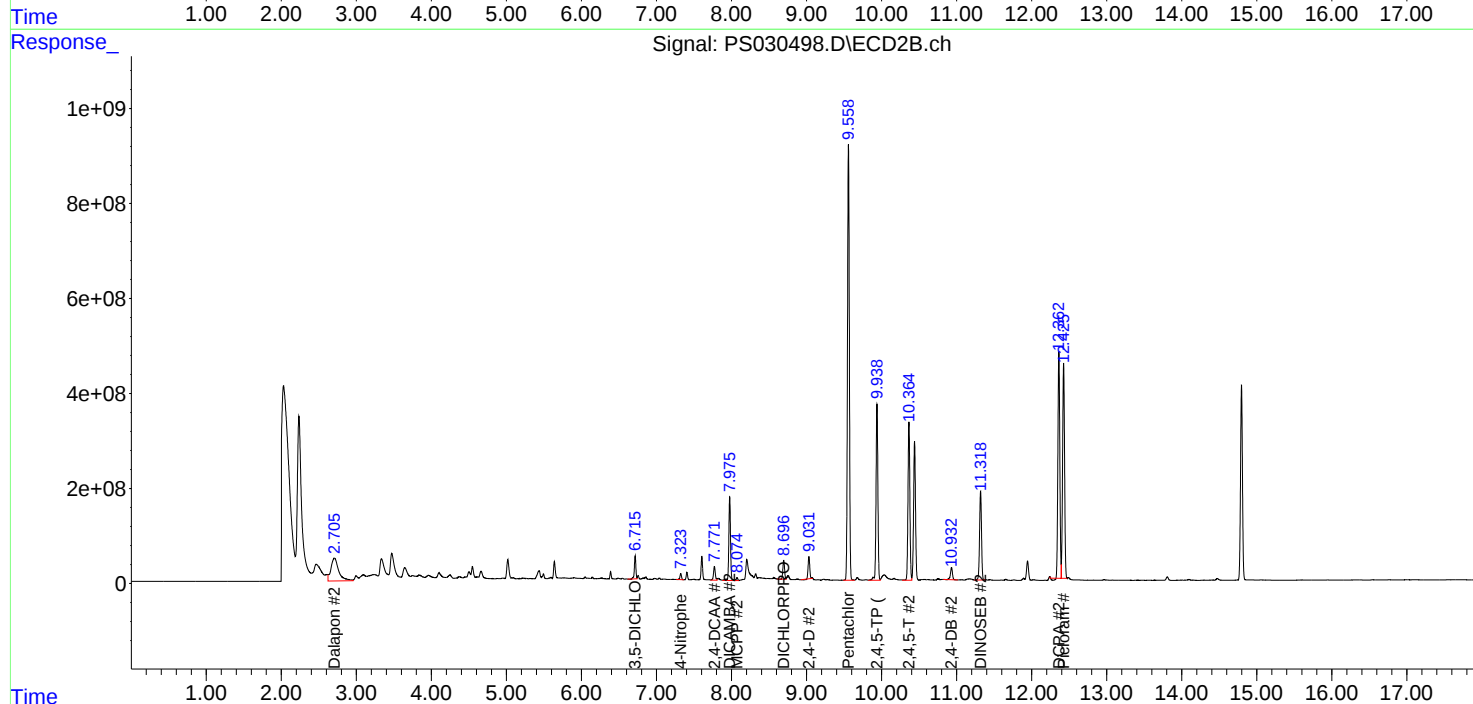
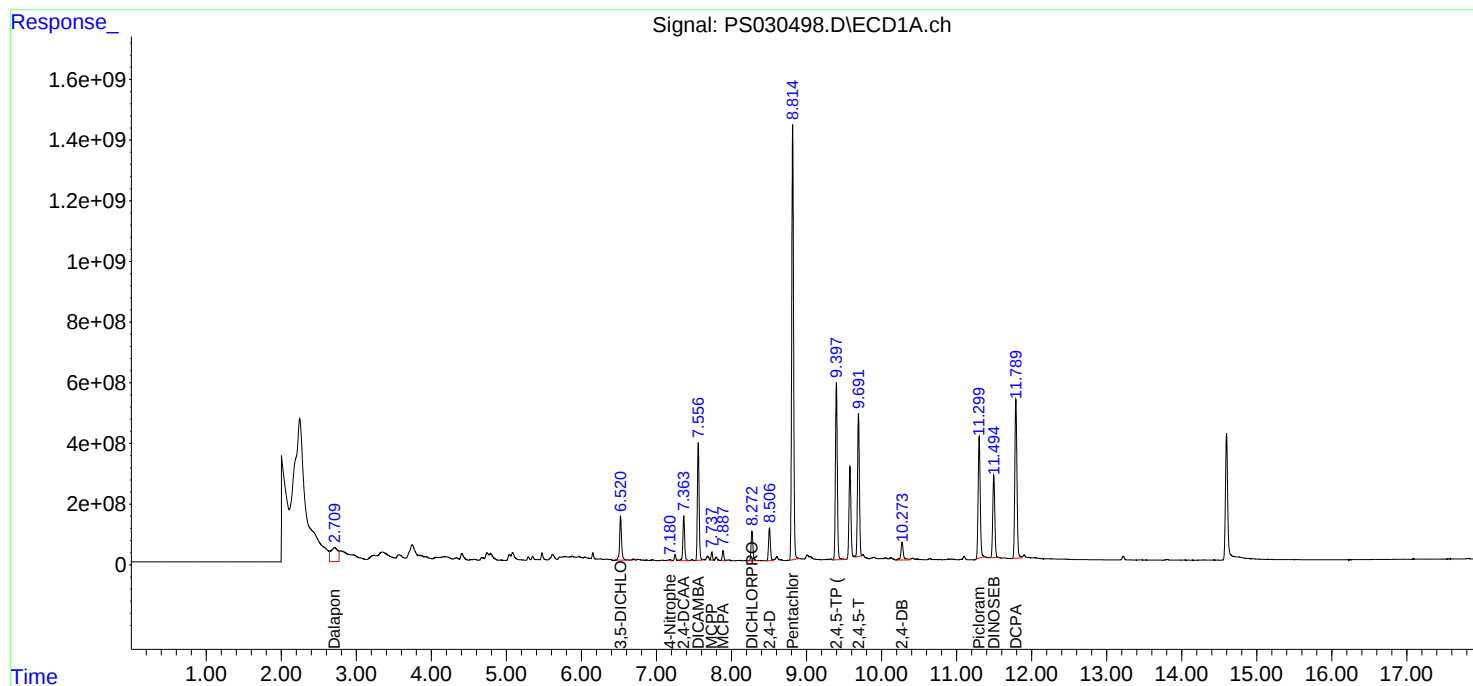
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

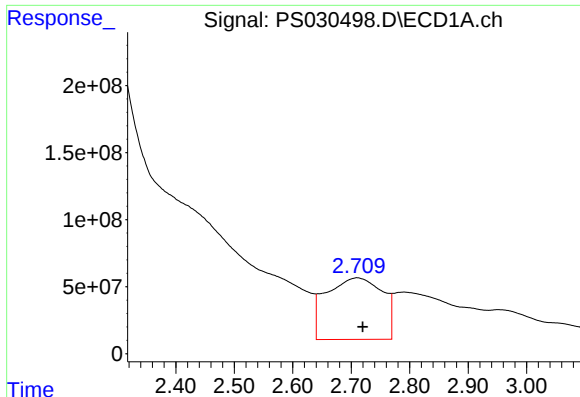
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
Data File : PS030498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 20:51
Operator : AR\AJ
Sample : Q2173-06MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OR-400-CF-402B-COMP-23MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:40:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
Quant Title : 8080.M
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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

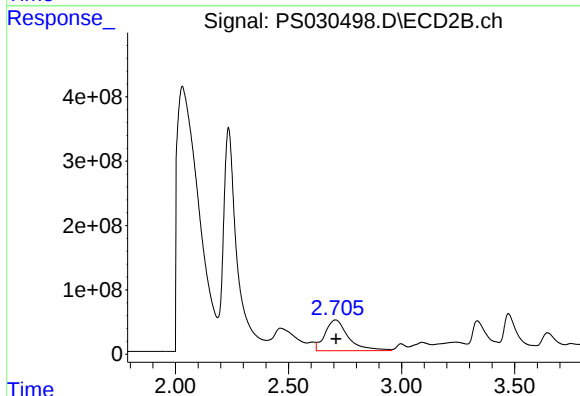




#1 Dalapon

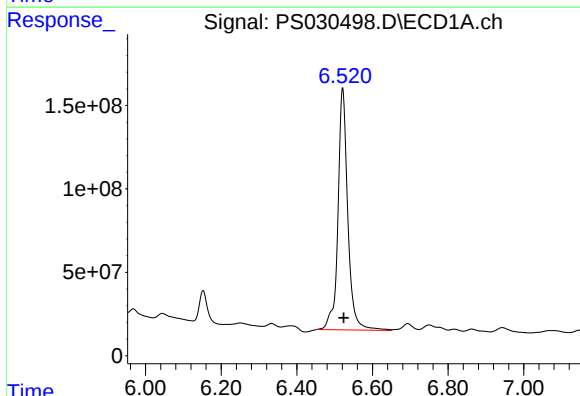
R.T.: 2.710 min
Delta R.T.: -0.010 min
Response: 3063782181
Conc: 542.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-400-CF-402B-COMP-23MS



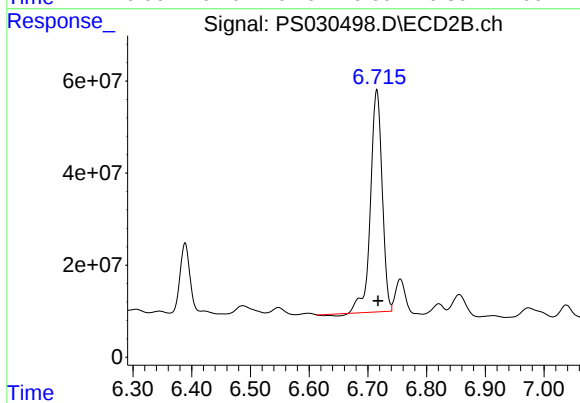
#1 Dalapon

R.T.: 2.707 min
Delta R.T.: -0.003 min
Response: 3441011288
Conc: 1255.84 ng/ml



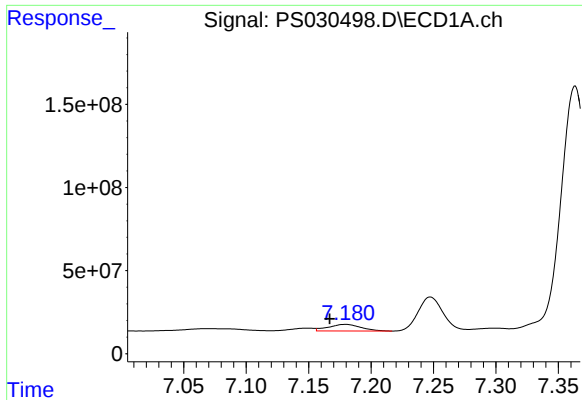
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.521 min
Delta R.T.: -0.003 min
Response: 2625816620
Conc: 483.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

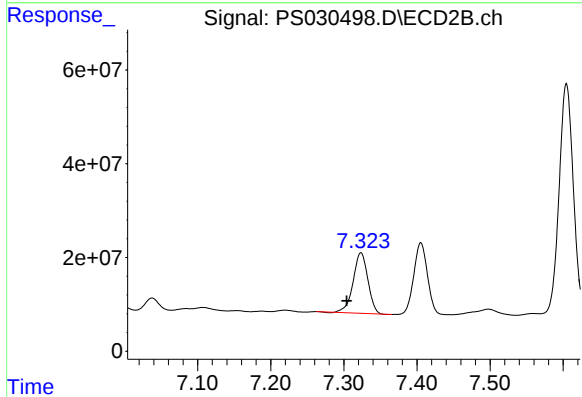
R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 665018615
Conc: 425.14 ng/ml



#3 4-Nitrophenol

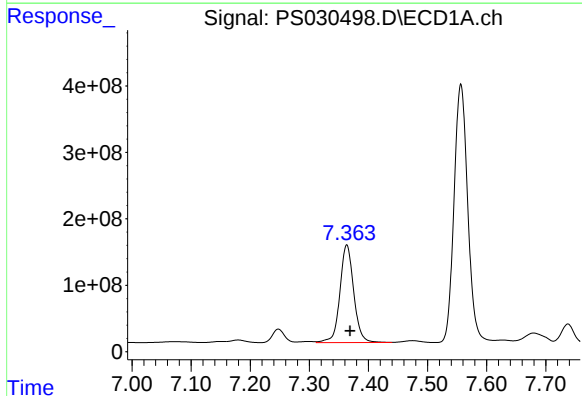
R.T.: 7.179 min
Delta R.T.: 0.013 min
Response: 71028163
Conc: 38.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-400-CF-402B-COMP-23MS



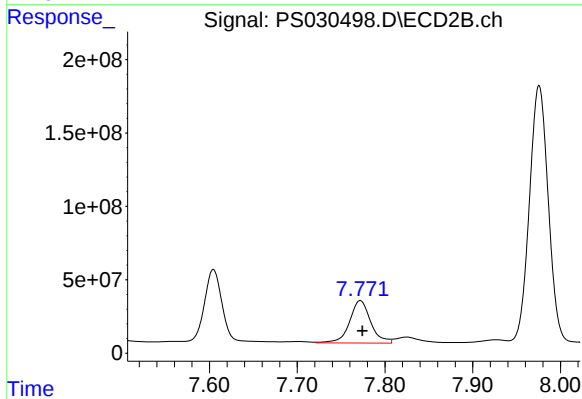
#3 4-Nitrophenol

R.T.: 7.323 min
Delta R.T.: 0.019 min
Response: 180034280
Conc: 114.87 ng/ml



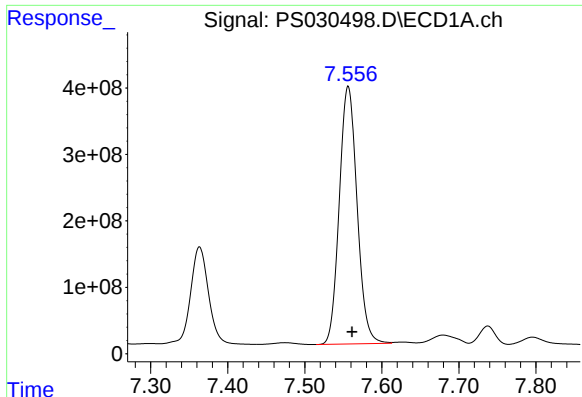
#4 2,4-DCAA

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 2396850036
Conc: 634.90 ng/ml



#4 2,4-DCAA

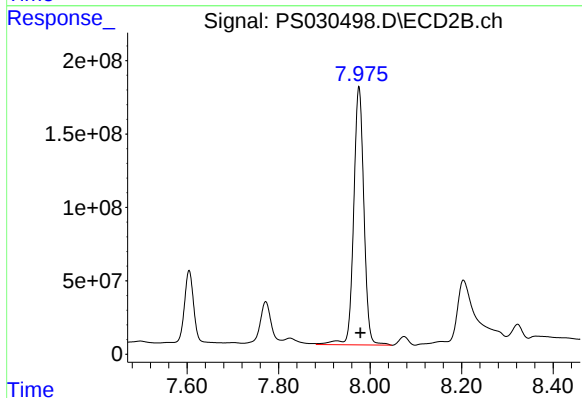
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 482799328
Conc: 448.86 ng/ml



#5 DICAMBA

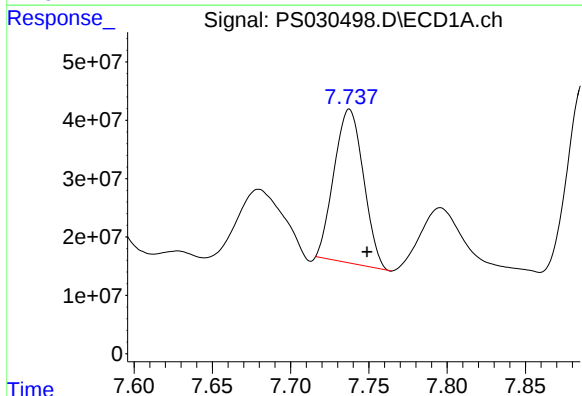
R.T.: 7.556 min
Delta R.T.: -0.005 min
Response: 6210350479
Conc: 402.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
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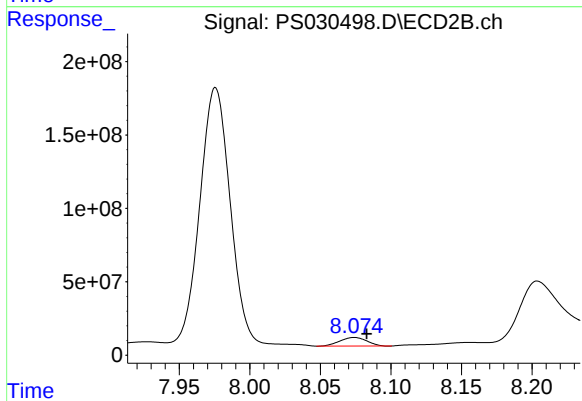
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 2730125278
Conc: 423.82 ng/ml



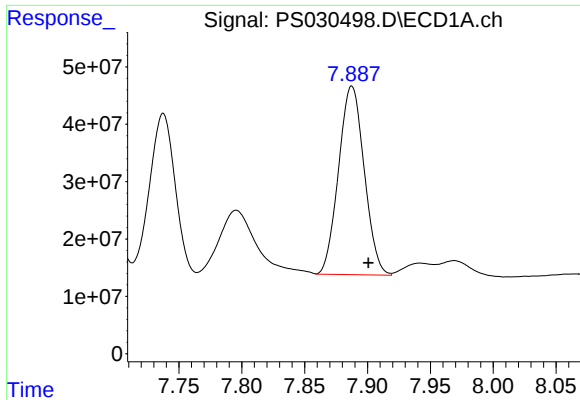
#6 MCP

R.T.: 7.738 min
Delta R.T.: -0.011 min
Response: 344282711
Conc: 34.76 ug/ml



#6 MCP

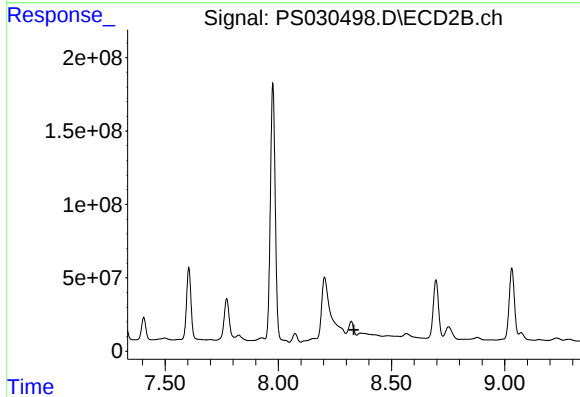
R.T.: 8.074 min
Delta R.T.: -0.009 min
Response: 77250197
Conc: 33.42 ug/ml



#7 MCPA

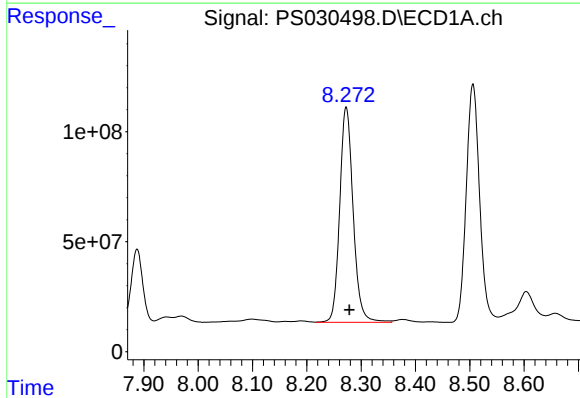
R.T.: 7.888 min
Delta R.T.: -0.013 min
Response: 466739710
Conc: 36.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-400-CF-402B-COMP-23MS



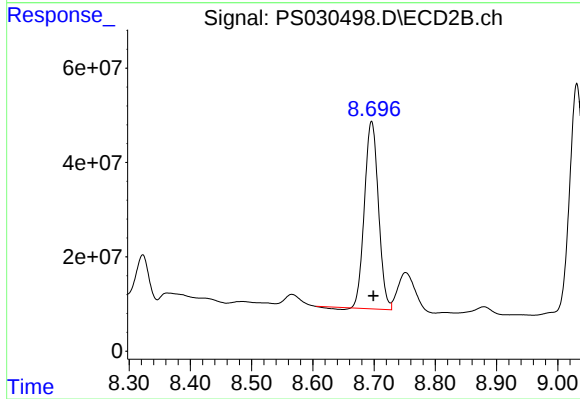
#7 MCPA

R.T.: 8.322 min
Delta R.T.: -0.012 min
Response: -46802937
Conc: N.D.



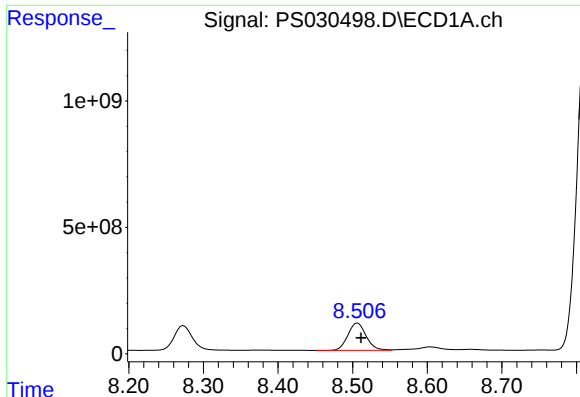
#8 DICHLORPROP

R.T.: 8.272 min
Delta R.T.: -0.006 min
Response: 1681229629
Conc: 462.11 ng/ml



#8 DICHLORPROP

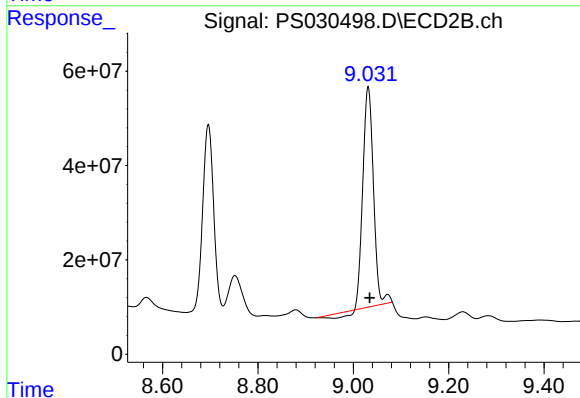
R.T.: 8.696 min
Delta R.T.: -0.003 min
Response: 628366039
Conc: 423.37 ng/ml



#9 2,4-D

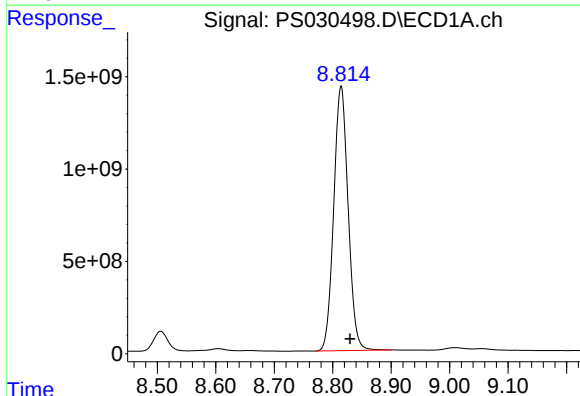
R.T.: 8.506 min
Delta R.T.: -0.005 min
Response: 1841897094
Conc: 505.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-400-CF-402B-COMP-23MS



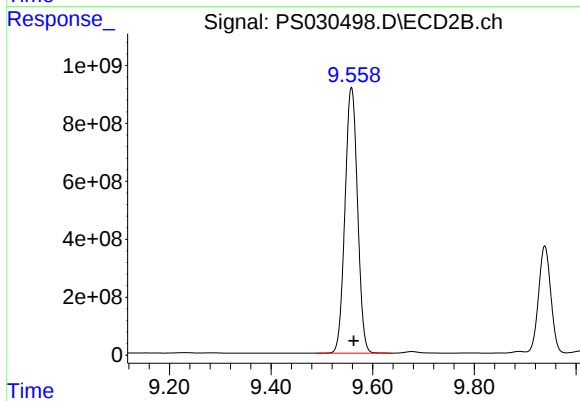
#9 2,4-D

R.T.: 9.031 min
Delta R.T.: -0.003 min
Response: 703272611
Conc: 447.28 ng/ml



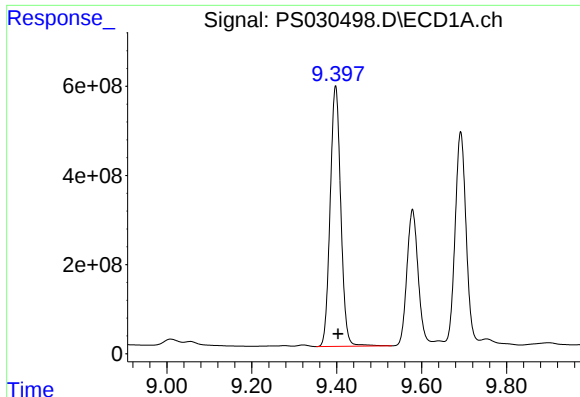
#10 Pentachlorophenol

R.T.: 8.814 min
Delta R.T.: -0.015 min
Response: 24488462900
Conc: 482.19 ng/ml



#10 Pentachlorophenol

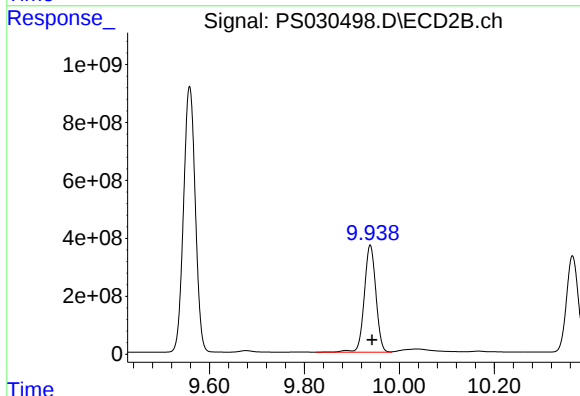
R.T.: 9.558 min
Delta R.T.: -0.005 min
Response: 15745504203
Conc: 435.70 ng/ml



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

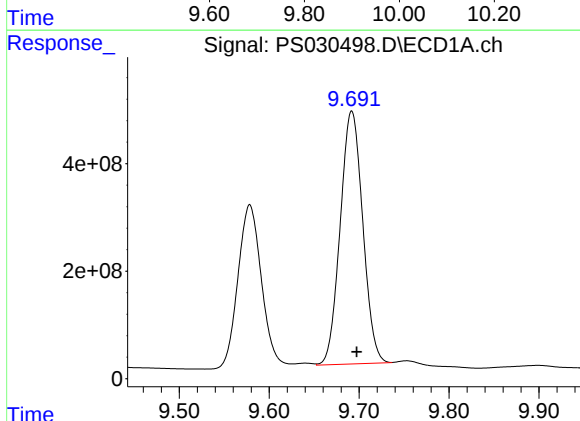
R.T.: 9.397 min
Delta R.T.: -0.006 min
Response: 10124452710
Conc: 489.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-400-CF-402B-COMP-23MS



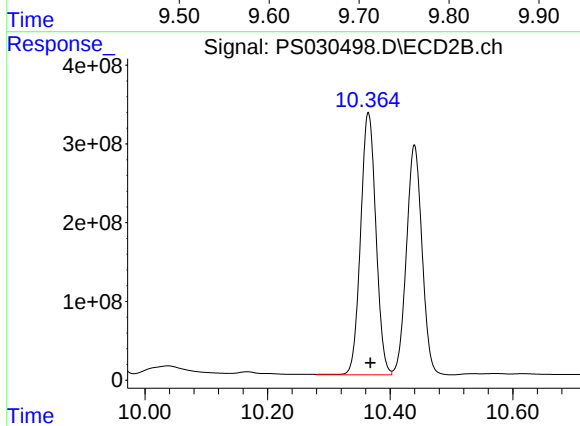
#11 2,4,5-TP (SILVEX)

R.T.: 9.939 min
Delta R.T.: -0.004 min
Response: 6295287768
Conc: 458.95 ng/ml



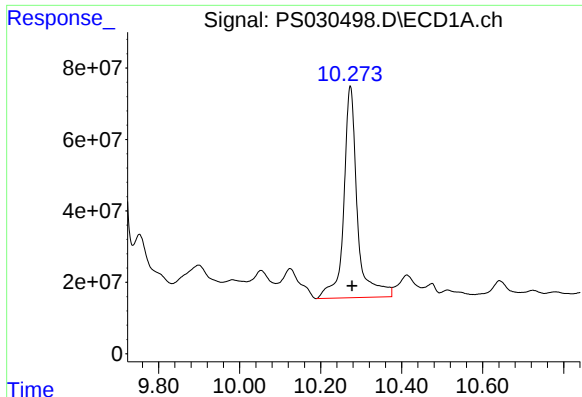
#12 2,4,5-T

R.T.: 9.692 min
Delta R.T.: -0.006 min
Response: 8200811858
Conc: 444.95 ng/ml



#12 2,4,5-T

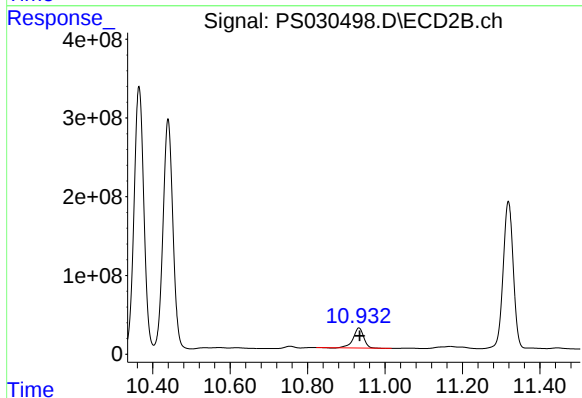
R.T.: 10.365 min
Delta R.T.: -0.003 min
Response: 5776566452
Conc: 442.41 ng/ml



#13 2,4-DB

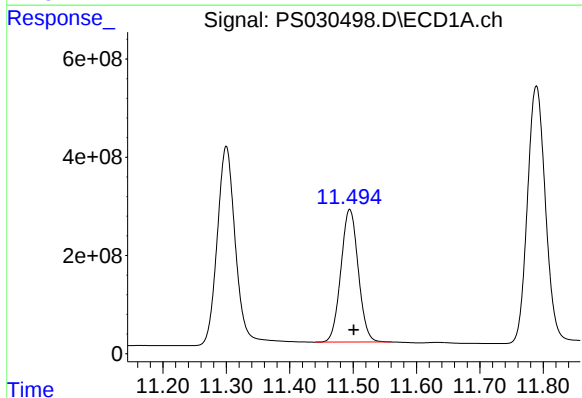
R.T.: 10.273 min
Delta R.T.: -0.004 min
Response: 1378906806
Conc: 454.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-400-CF-402B-COMP-23MS



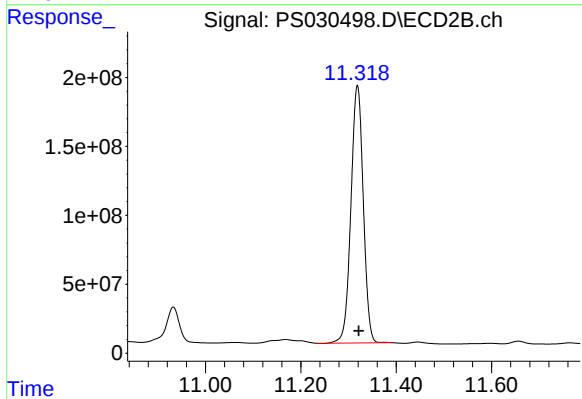
#13 2,4-DB

R.T.: 10.932 min
Delta R.T.: -0.003 min
Response: 484984235
Conc: 421.89 ng/ml



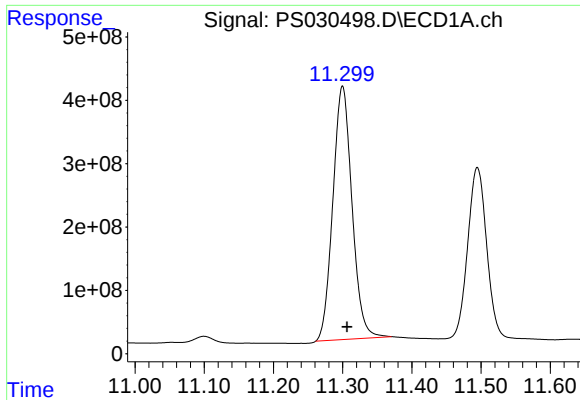
#14 DINOSEB

R.T.: 11.495 min
Delta R.T.: -0.007 min
Response: 5139580032
Conc: 357.54 ng/ml



#14 DINOSEB

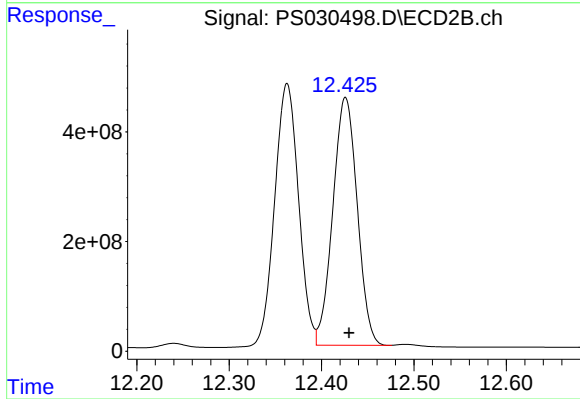
R.T.: 11.319 min
Delta R.T.: -0.003 min
Response: 3354633662
Conc: 333.79 ng/ml



#15 Picloram

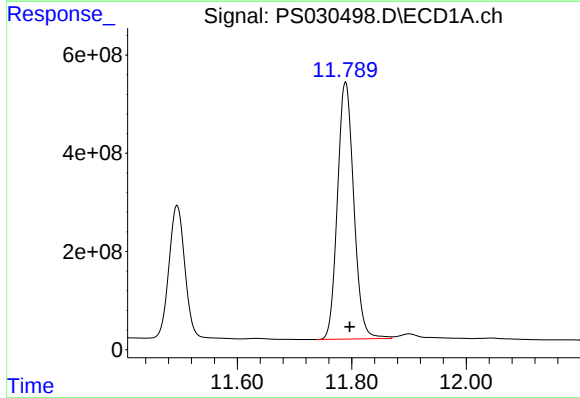
R.T.: 11.300 min
Delta R.T.: -0.006 min
Response: 7692993416
Conc: 384.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-400-CF-402B-COMP-23MS



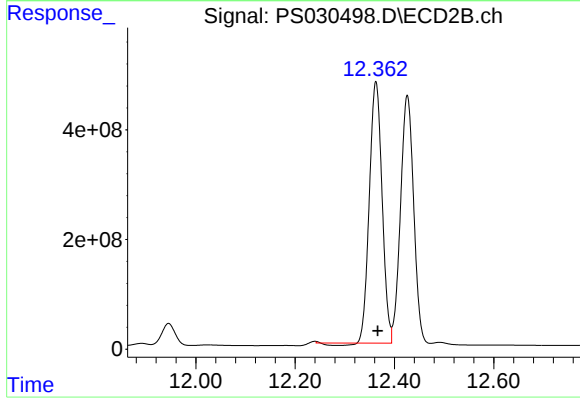
#15 Picloram

R.T.: 12.426 min
Delta R.T.: -0.004 min
Response: 8293316119
Conc: 375.54 ng/ml



#16 DCPA

R.T.: 11.789 min
Delta R.T.: -0.008 min
Response: 10393966504
Conc: 393.11 ng/ml



#16 DCPA

R.T.: 12.363 min
Delta R.T.: -0.004 min
Response: 8418297707
Conc: 411.39 ng/ml