

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061724\
 Data File : PS026997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2024 21:15
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS061724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 02:53:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:50:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.226	7.759	1836.8E6	1674.9E6	759.736	757.059
Target Compounds							
1) T	Dalapon	2.626	2.701	2355.5E6	2820.9E6	687.373	661.173
2) T	3,5-DICHL...	6.398	6.710	2713.5E6	2298.2E6	702.583	708.940
3) T	4-Nitroph...	7.026	7.286	1147.7E6	1101.0E6	683.733	687.842
5) T	DICAMBA	7.411	7.958	7368.2E6	7101.8E6	708.283	713.287
6) T	MCPD	7.590	8.060	515.4E6	510.6E6	71.105	71.254
7) T	MCPA	7.739	8.304	700.0E6	711.7E6	69.749	70.834
8) T	DICHLORPROP	8.111	8.672	1858.0E6	1794.3E6	709.802	709.659
9) T	2,4-D	8.340	9.003	2019.8E6	1961.1E6	712.684	712.122
10) T	Pentachlo...	8.634	9.531	27428.3E6	26520.2E6	721.458	717.508
11) T	2,4,5-TP ...	9.210	9.906	10387.3E6	10695.0E6	720.070	713.642
12) T	2,4,5-T	9.500	10.325	10517.9E6	10859.4E6	720.792	717.883
13) T	2,4-DB	10.070	10.890	1474.0E6	1374.6E6	719.777	715.685
14) T	DINOSEB	11.272	11.269	7273.6E6	7186.4E6	702.241	695.717
15) T	Picloram	11.084	12.363	14709.2E6	16485.3E6	721.967	717.852
16) T	DCPA	11.566	12.310	13426.4E6	13013.0E6	731.765	726.805

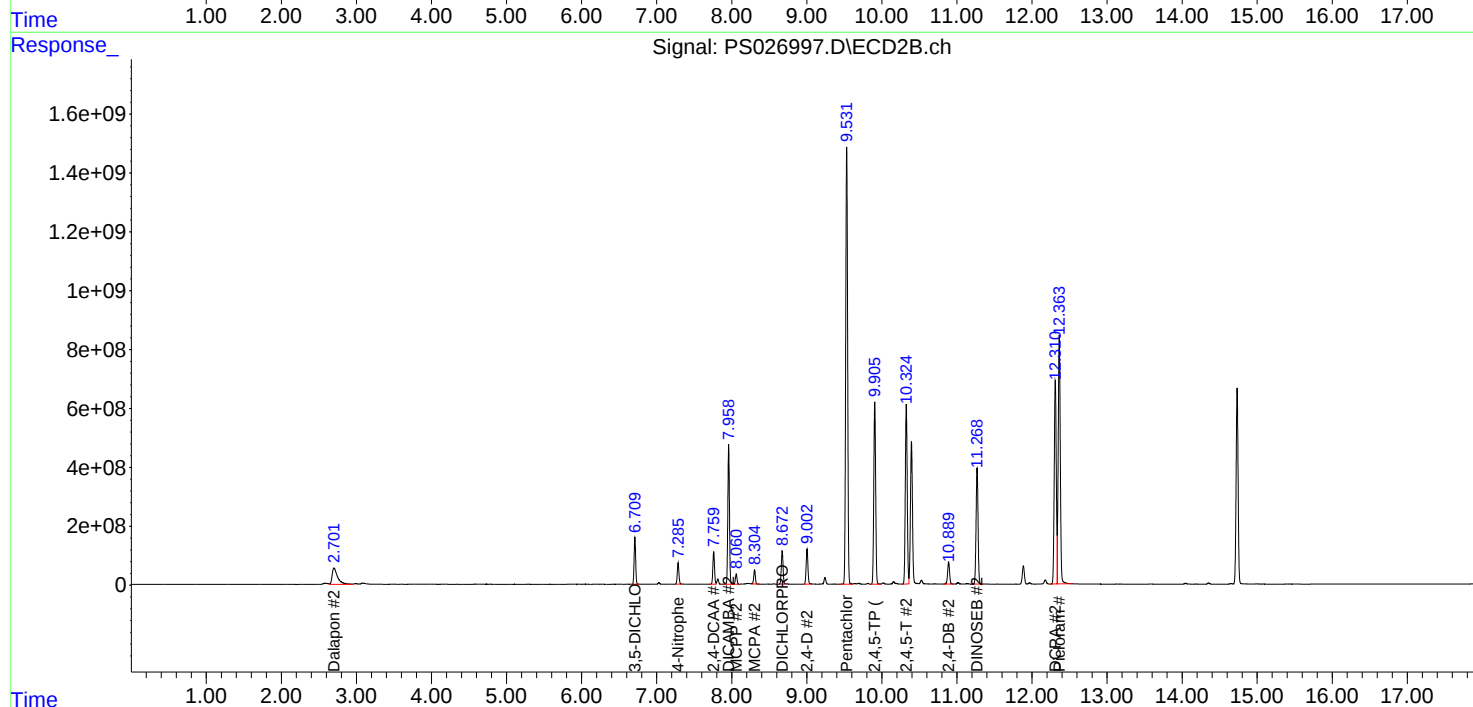
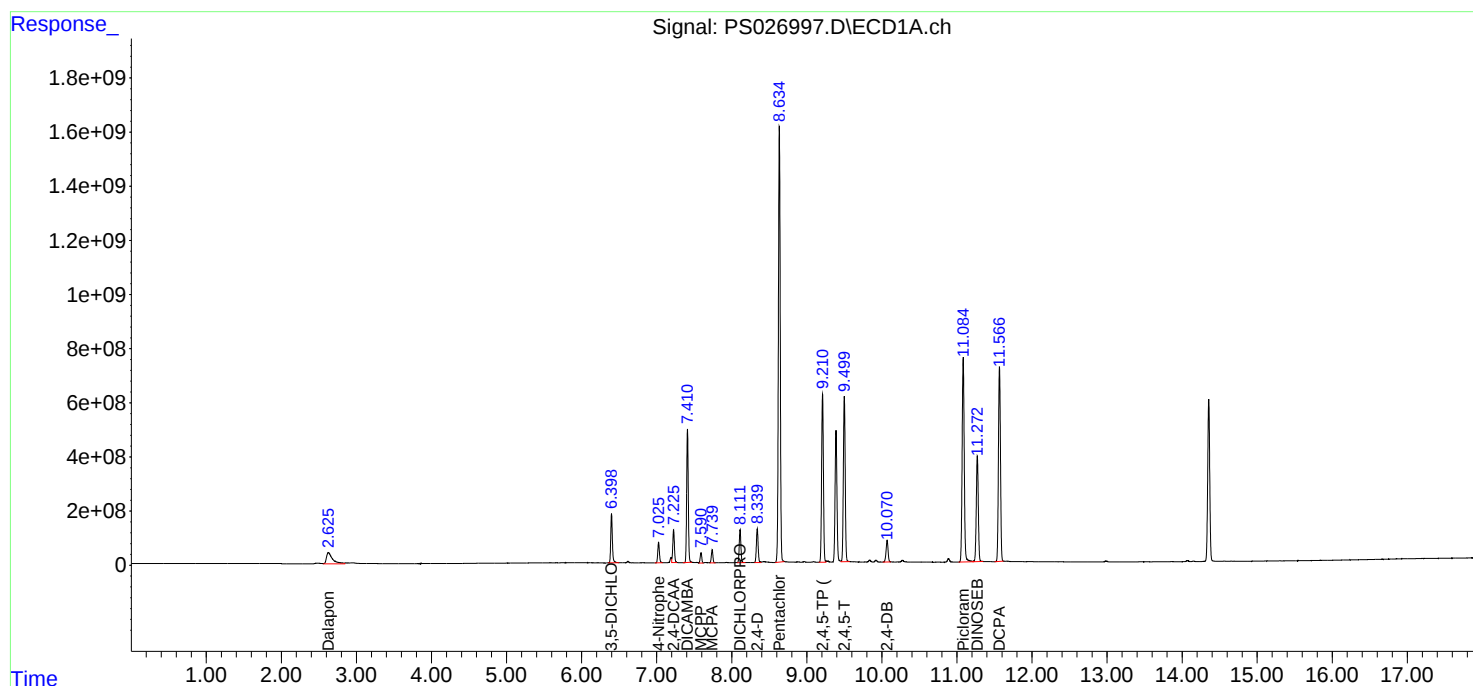
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

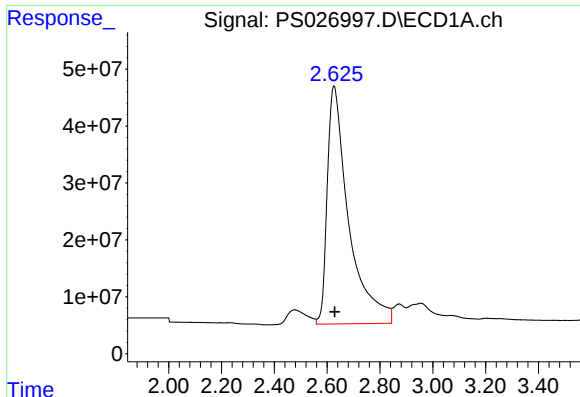
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061724\
Data File : PS026997.D
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Acq On : 17 Jun 2024 21:15
Operator : AR\AJ
Sample : HSTDICV750
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
ClientSampleId :
ICVPS061724

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 02:53:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
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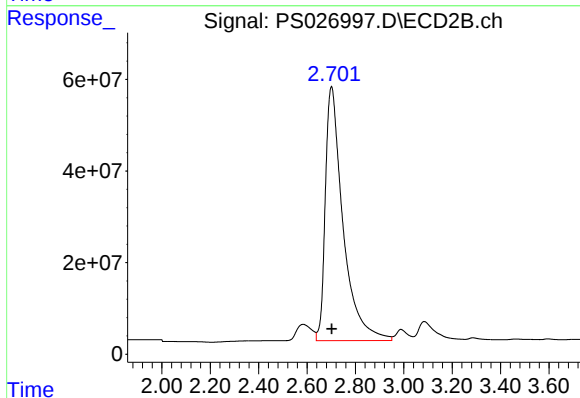




#1 Dalapon

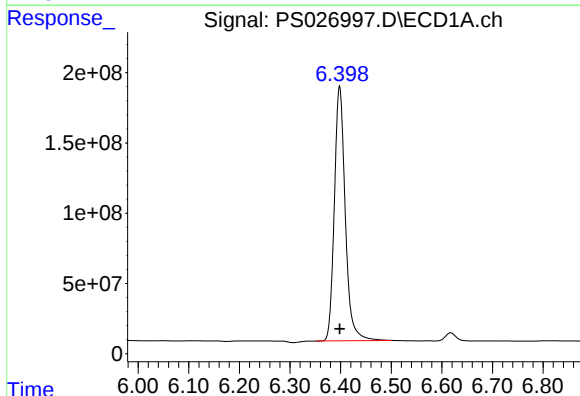
R.T.: 2.626 min
Delta R.T.: -0.003 min
Response: 2355466274
Conc: 687.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061724



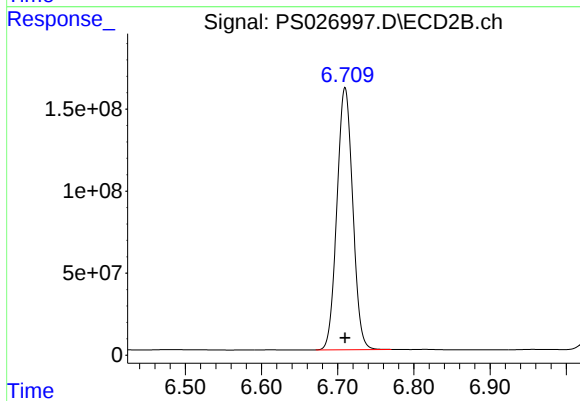
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: -0.001 min
Response: 2820899296
Conc: 661.17 ng/ml



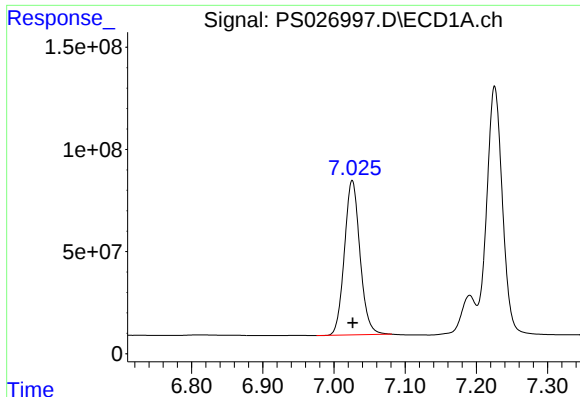
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 2713523264
Conc: 702.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

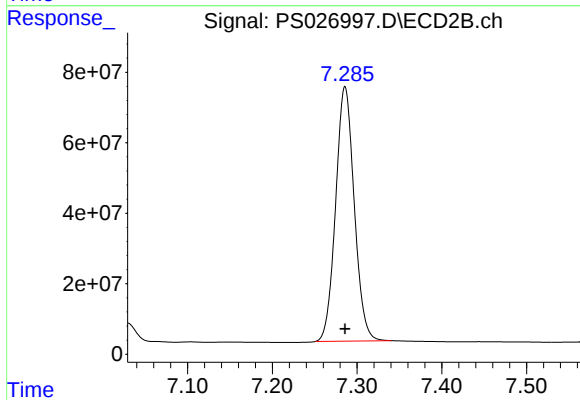
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 2298193588
Conc: 708.94 ng/ml



#3 4-Nitrophenol

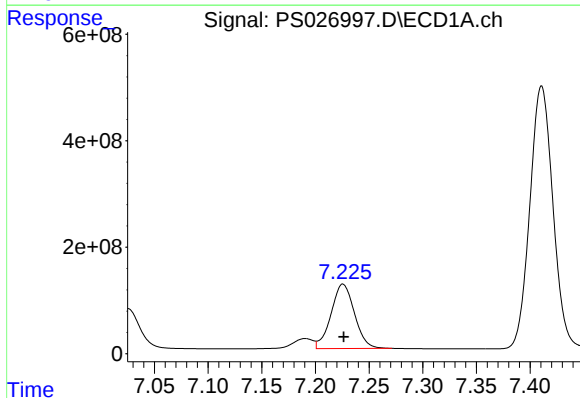
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 1147735270
Conc: 683.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061724



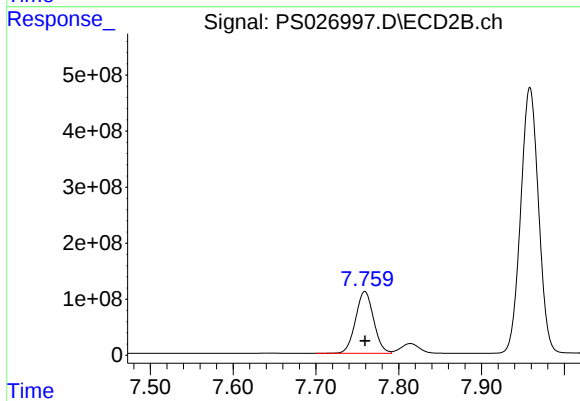
#3 4-Nitrophenol

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 1100969139
Conc: 687.84 ng/ml



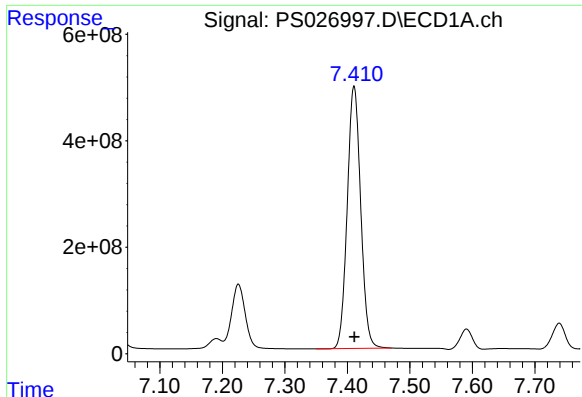
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 1836772660
Conc: 759.74 ng/ml



#4 2,4-DCAA

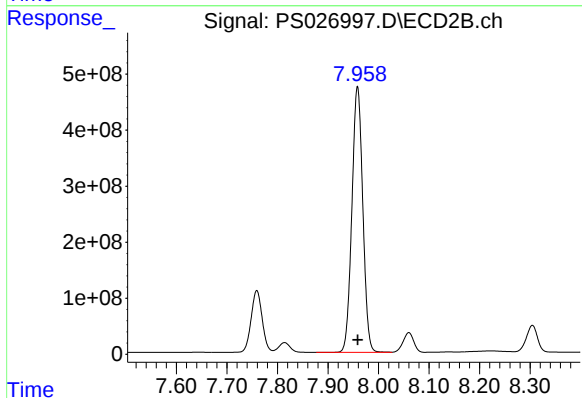
R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 1674860290
Conc: 757.06 ng/ml



#5 DICAMBA

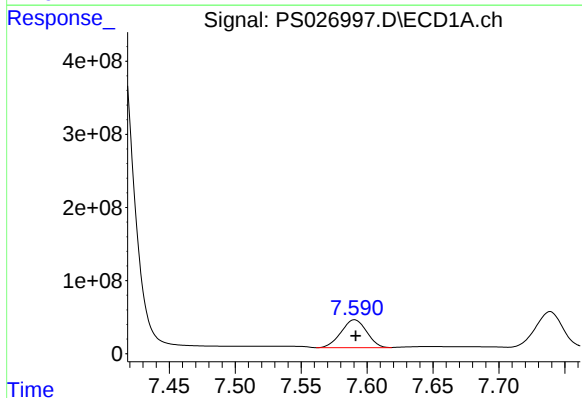
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 7368247796
Conc: 708.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061724



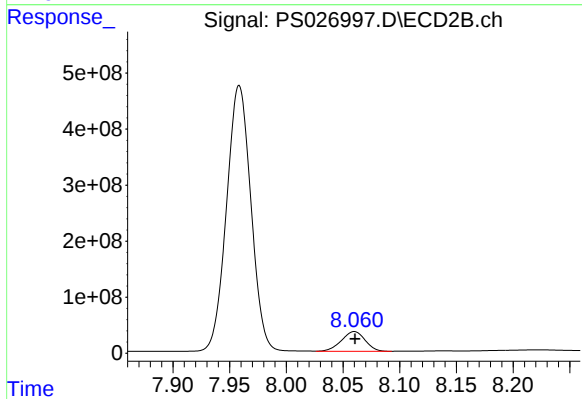
#5 DICAMBA

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 7101818156
Conc: 713.29 ng/ml



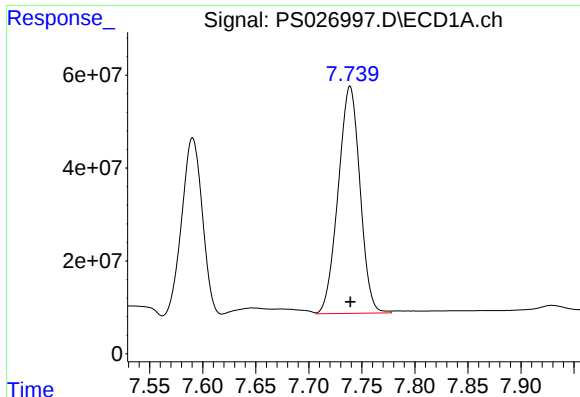
#6 MCP

R.T.: 7.590 min
Delta R.T.: -0.001 min
Response: 515364773
Conc: 71.10 ug/ml



#6 MCP

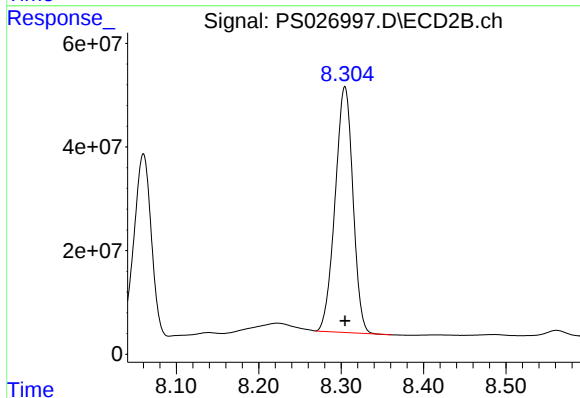
R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 510630486
Conc: 71.25 ug/ml



#7 MCPA

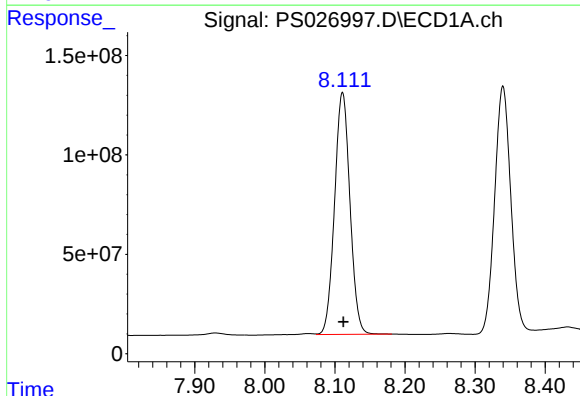
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 699994953
Conc: 69.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061724



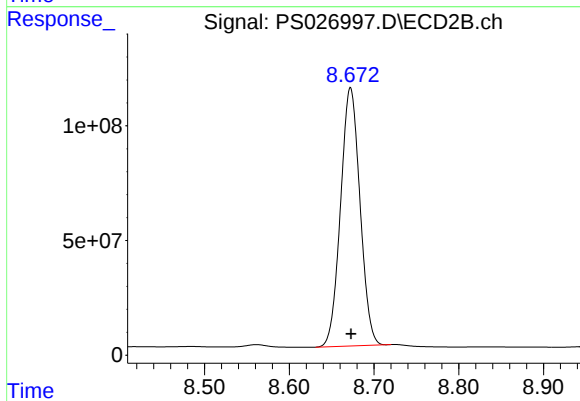
#7 MCPA

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 711688421
Conc: 70.83 ug/ml



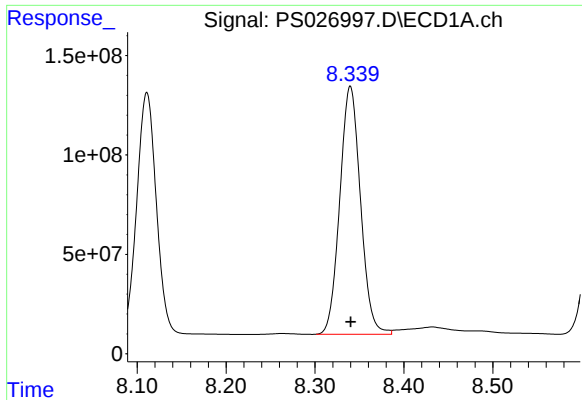
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 1858025184
Conc: 709.80 ng/ml



#8 DICHLORPROP

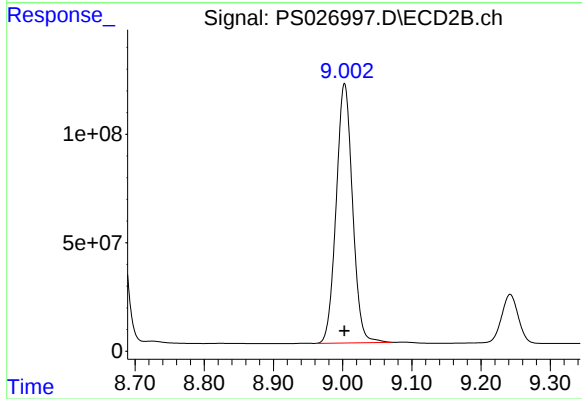
R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 1794338549
Conc: 709.66 ng/ml



#9 2,4-D

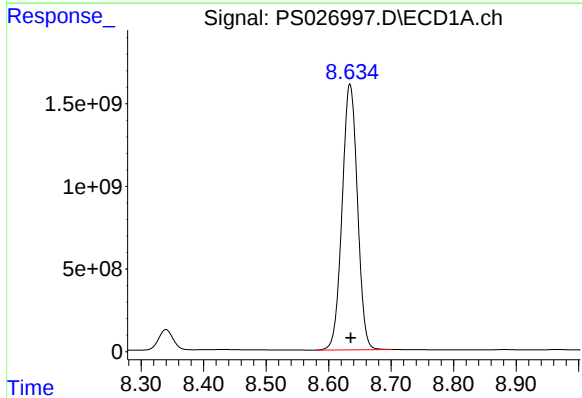
R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 2019756711
Conc: 712.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061724



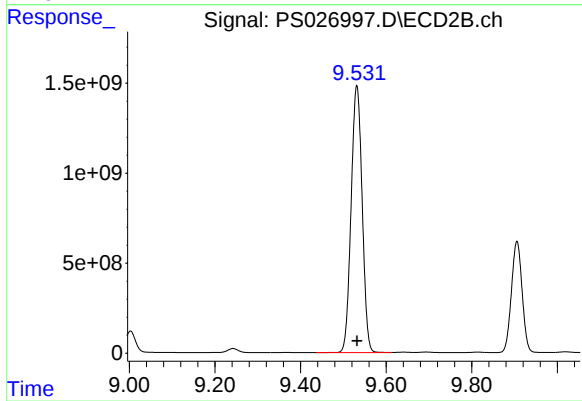
#9 2,4-D

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 1961078262
Conc: 712.12 ng/ml



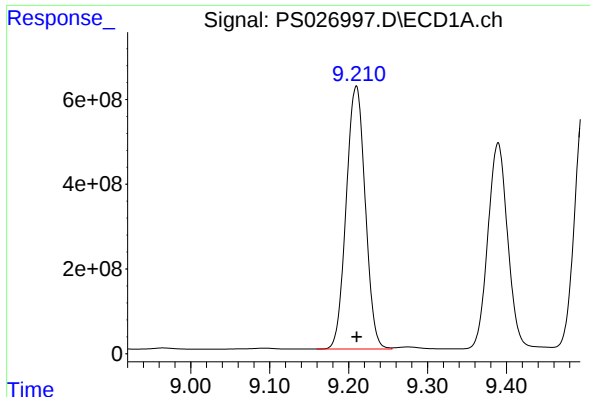
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.001 min
Response: 27428323758
Conc: 721.46 ng/ml



#10 Pentachlorophenol

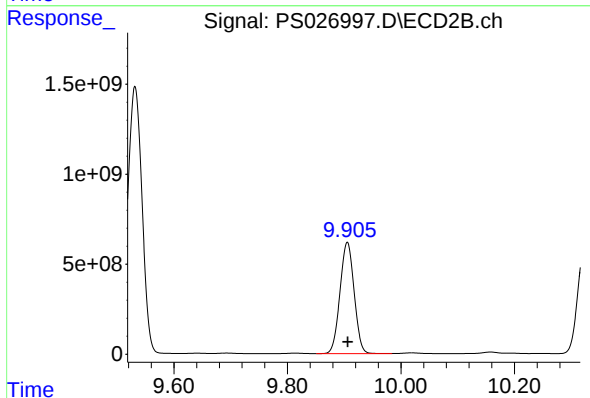
R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 26520228696
Conc: 717.51 ng/ml



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

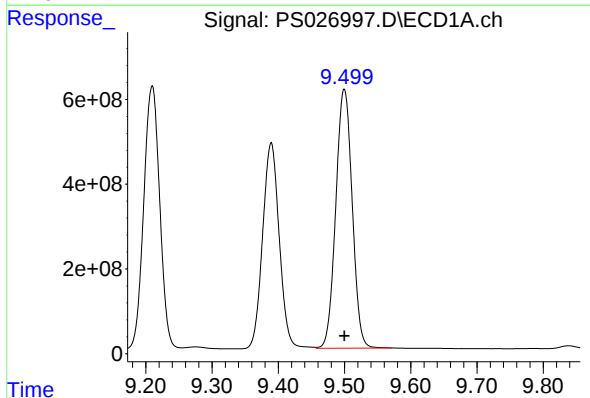
R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 10387280987
Conc: 720.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061724



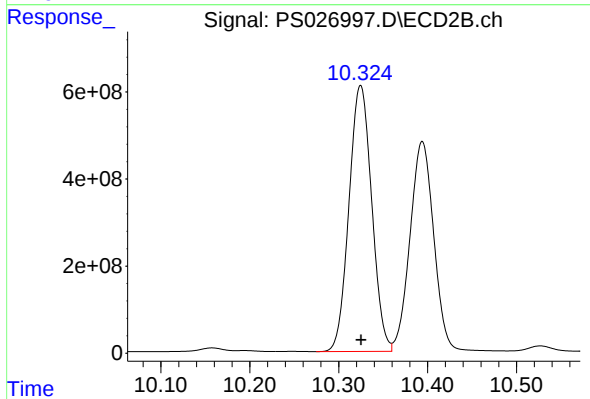
#11 2,4,5-TP (SILVEX)

R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 10695031407
Conc: 713.64 ng/ml



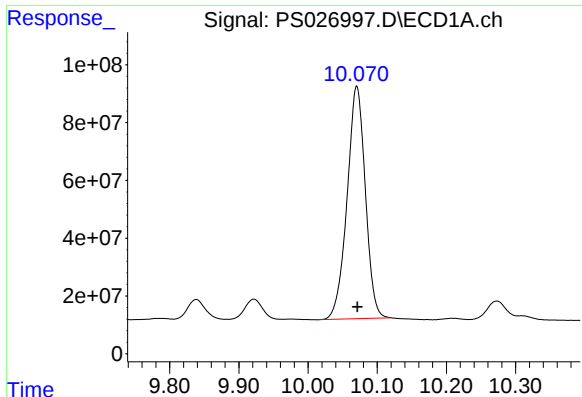
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 10517907794
Conc: 720.79 ng/ml



#12 2,4,5-T

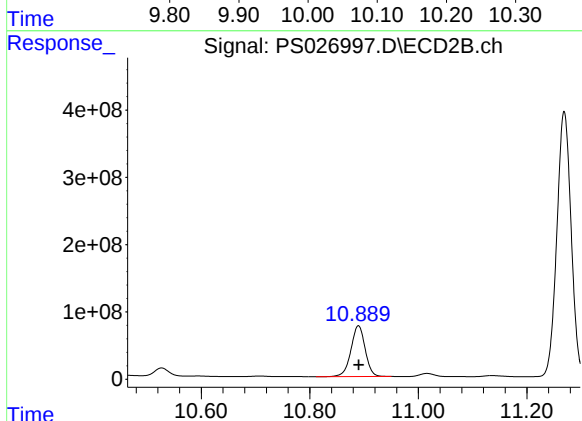
R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 10859386007
Conc: 717.88 ng/ml



#13 2,4-DB

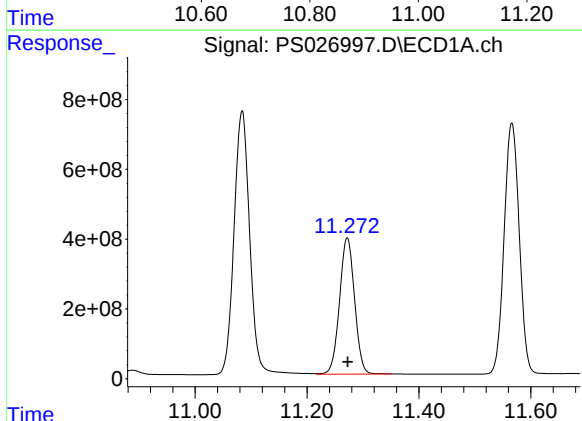
R.T.: 10.070 min
Delta R.T.: 0.000 min
Response: 1474044175
Conc: 719.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061724



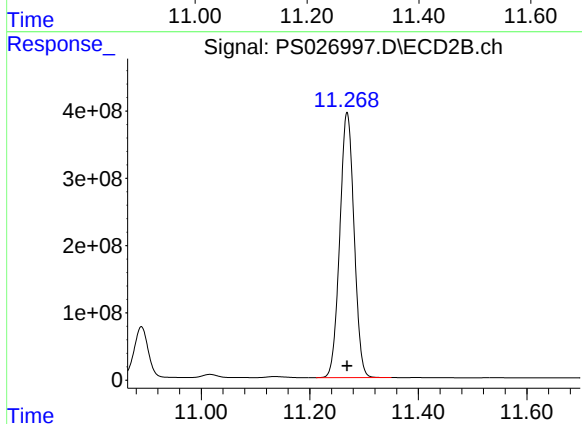
#13 2,4-DB

R.T.: 10.890 min
Delta R.T.: 0.000 min
Response: 1374589812
Conc: 715.68 ng/ml



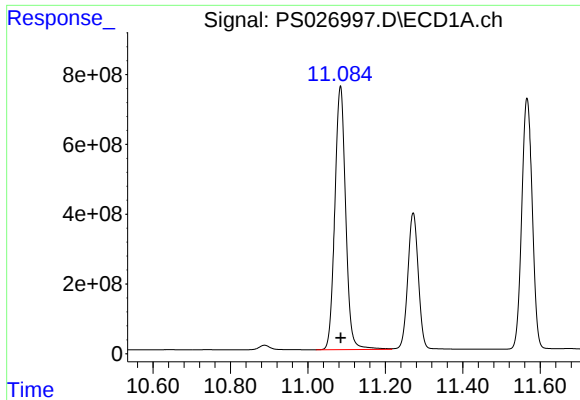
#14 DINOSEB

R.T.: 11.272 min
Delta R.T.: -0.001 min
Response: 7273644005
Conc: 702.24 ng/ml



#14 DINOSEB

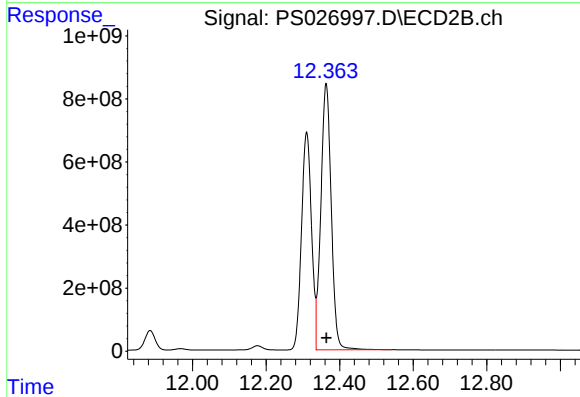
R.T.: 11.269 min
Delta R.T.: 0.000 min
Response: 7186437419
Conc: 695.72 ng/ml



#15 Picloram

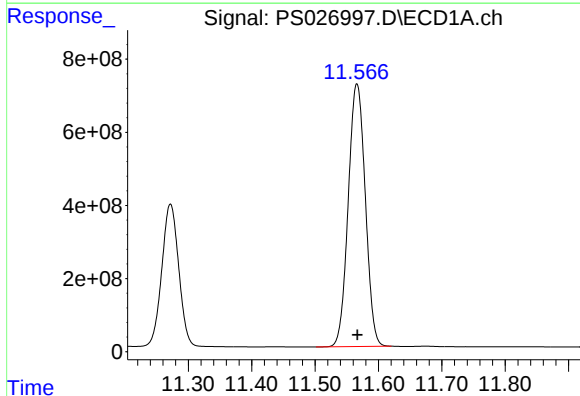
R.T.: 11.084 min
Delta R.T.: 0.000 min
Response: 14709156468
Conc: 721.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS061724



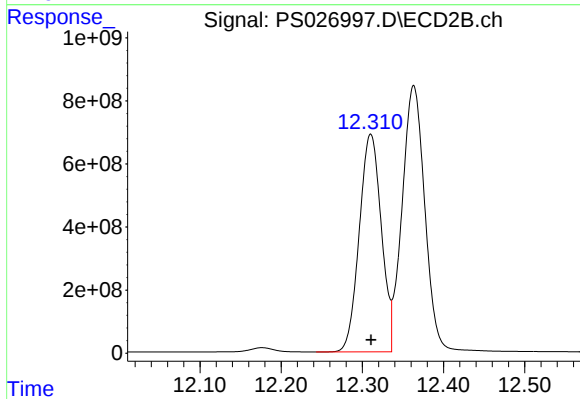
#15 Picloram

R.T.: 12.363 min
Delta R.T.: 0.000 min
Response: 16485297493
Conc: 717.85 ng/ml



#16 DCPA

R.T.: 11.566 min
Delta R.T.: 0.000 min
Response: 13426368475
Conc: 731.76 ng/ml



#16 DCPA

R.T.: 12.310 min
Delta R.T.: 0.000 min
Response: 13012956286
Conc: 726.80 ng/ml