

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 18:42
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:41:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 2022
 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							
1)	SA Tetrachlo...	5.641	4.639	32445021	86832552	55.203	54.814
28)	SA Decachlor...	11.639	10.387	28628861	66412202	53.394	48.396
Target Compounds							
2)	A alpha-BHC	6.225	5.341	46363700	123.5E6	56.180	57.083
3)	MA gamma-BHC...	6.623	5.761	43822932	116.2E6	55.991	55.320
4)	MA Heptachlor	7.278	6.170	43141651	110.3E6	53.866	54.105
5)	MB Aldrin	7.652	6.495	39884337	104.8E6	54.695	54.282
6)	B beta-BHC	6.874	6.140	20132507	51204639	54.076	52.756
7)	B delta-BHC	7.145	6.400	42988003	116.2E6	55.982	54.167
8)	B Heptachlo...	8.121	7.069	37537638	96457506	54.984	52.786
9)	A Endosulfan I	8.529	7.471	34352825	89533184	54.696	52.982
10)	B gamma-Chl...	8.391	7.346	36870236	97257134	54.669	52.882
11)	B alpha-Chl...	8.473	7.415	36970460	95760443	54.563	52.406
12)	B 4,4'-DDE	8.658	7.627	32355450	85179254	55.618	52.299
13)	MA Dieldrin	8.820	7.756	35115314	90804700	55.413	52.334
14)	MA Endrin	9.061	8.047	26979920	75432491	50.807	48.457
15)	B Endosulfa...	9.294	8.357	29249893	73267859	51.821	46.538
16)	A 4,4'-DDD	9.201	8.211	27360980	70441616	55.323	52.698
17)	MA 4,4'-DDT	9.520	8.472	29646253	71353812	50.897	49.893
18)	B Endrin al...	9.428	8.544	22959419	54575636	52.243	45.270
19)	B Endosulfa...	9.667	8.775	30041377	75085910	54.006	50.165
20)	A Methoxychlor	10.006	9.065	16292334	39689975	53.193	48.876
21)	B Endrin ke...	10.170	9.293	34308364	83904184	55.881	52.468
22)	Mirex	10.644	9.481	26016044	63837238	53.669	50.202

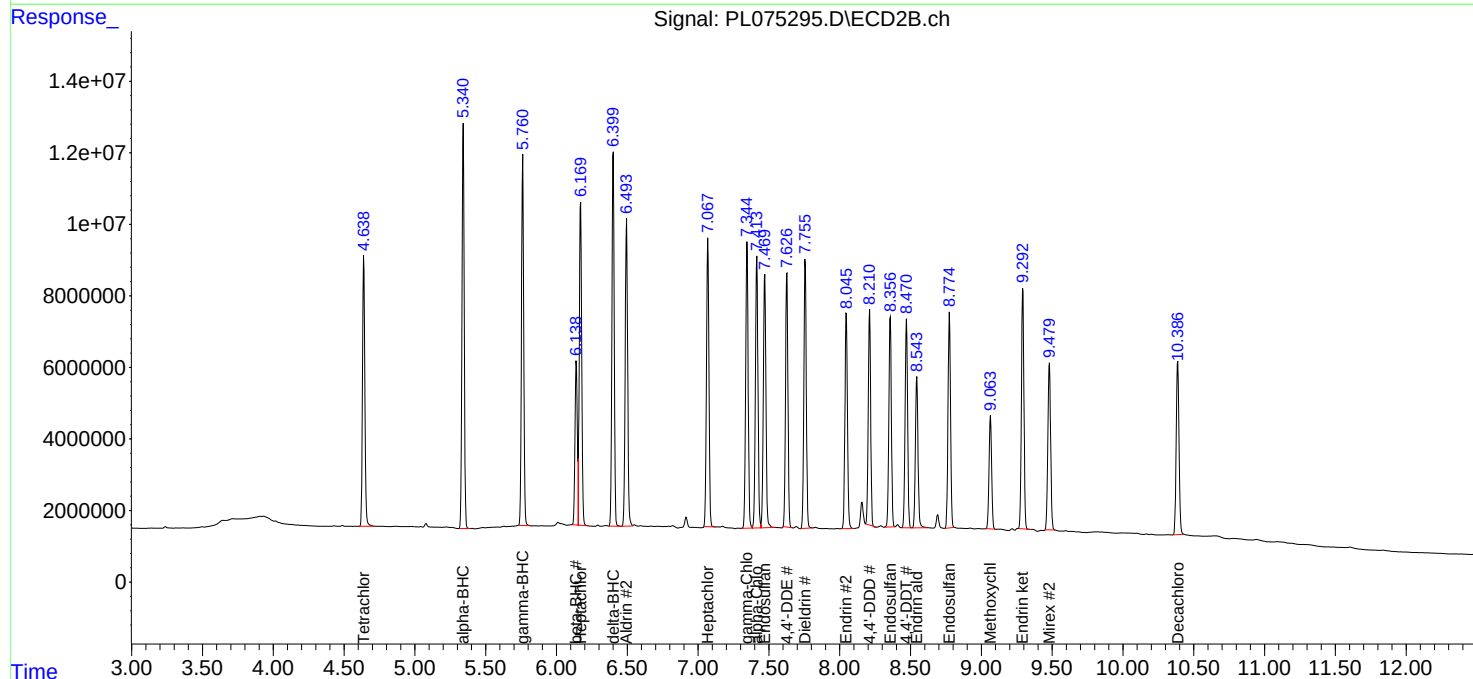
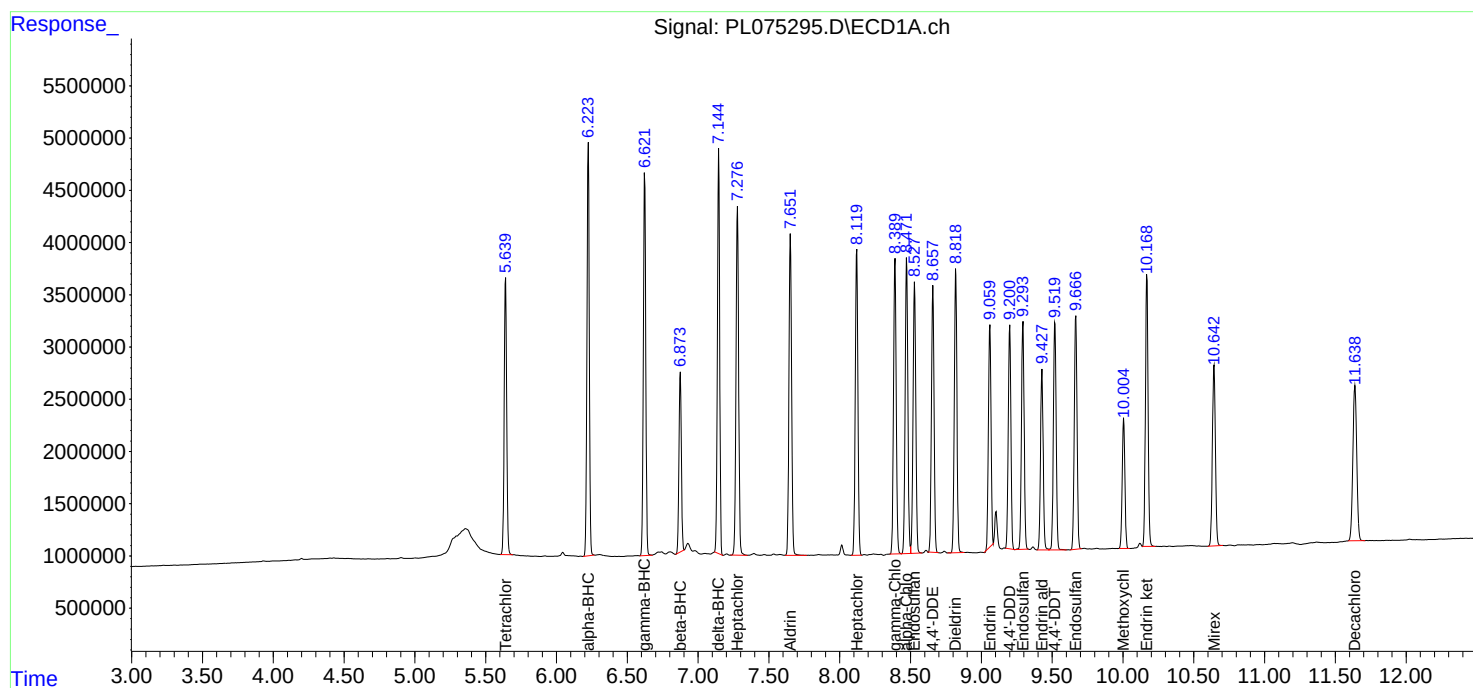
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

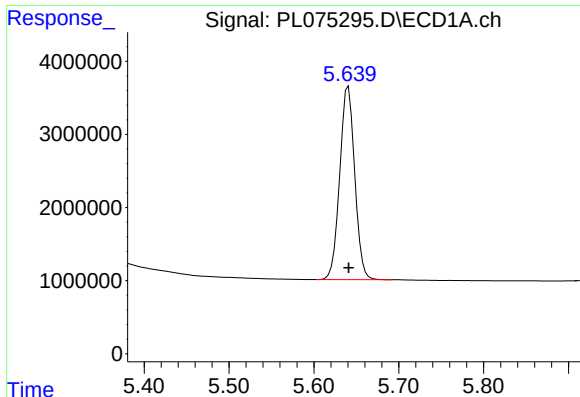
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 18:42
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:41:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
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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

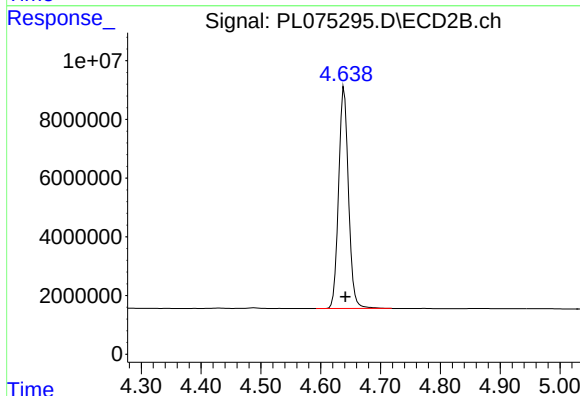




#1 Tetrachloro-m-xylene

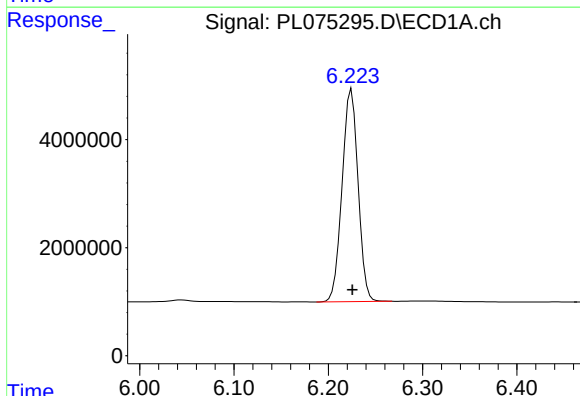
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 32445021
Conc: 55.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



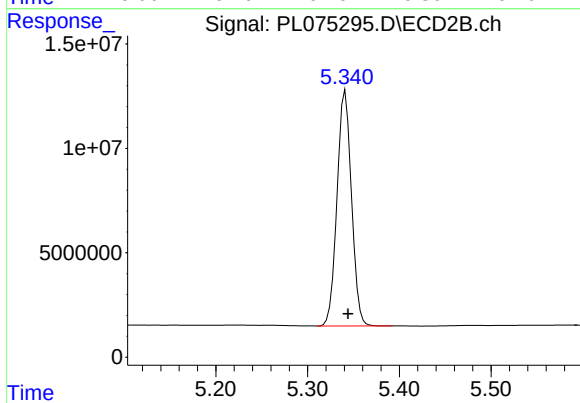
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 86832552
Conc: 54.81 ng/ml



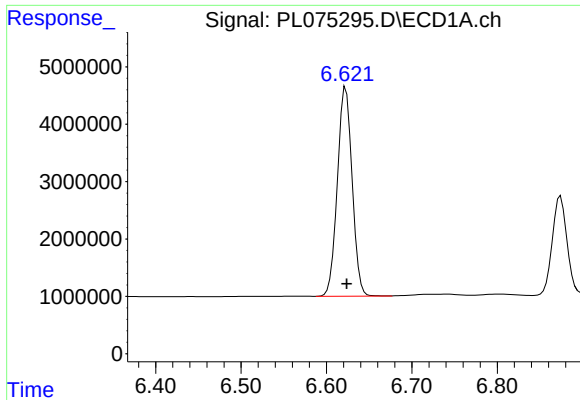
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 46363700
Conc: 56.18 ng/ml



#2 alpha-BHC

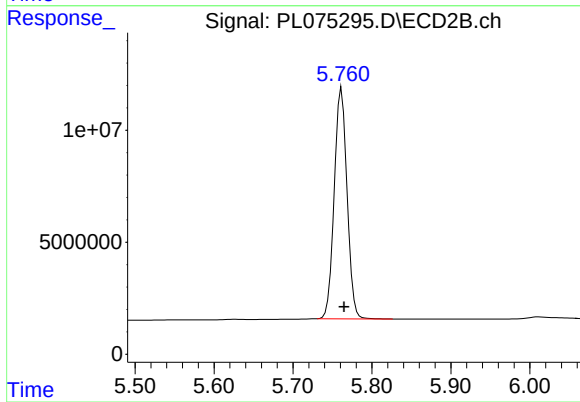
R.T.: 5.341 min
Delta R.T.: -0.003 min
Response: 123543382
Conc: 57.08 ng/ml



#3 gamma-BHC (Lindane)

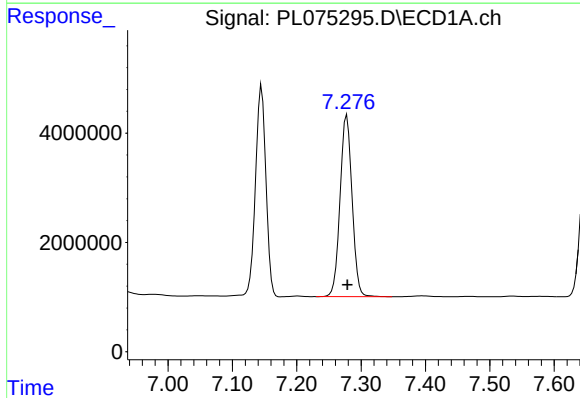
R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 43822932
Conc: 55.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



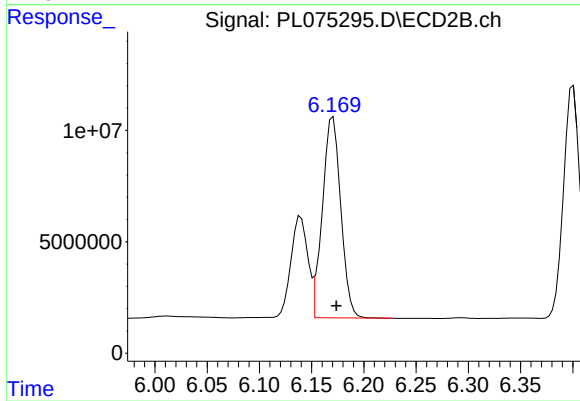
#3 gamma-BHC (Lindane)

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 116181296
Conc: 55.32 ng/ml



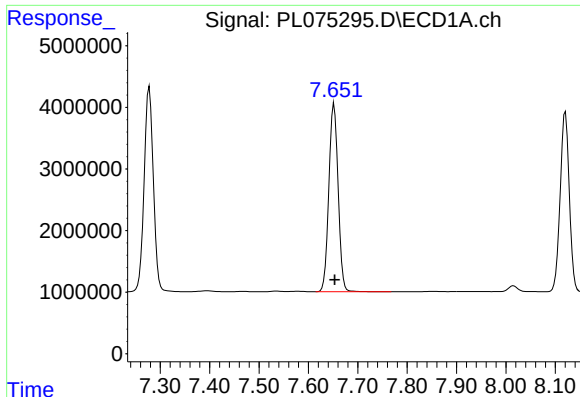
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: -0.001 min
Response: 43141651
Conc: 53.87 ng/ml



#4 Heptachlor

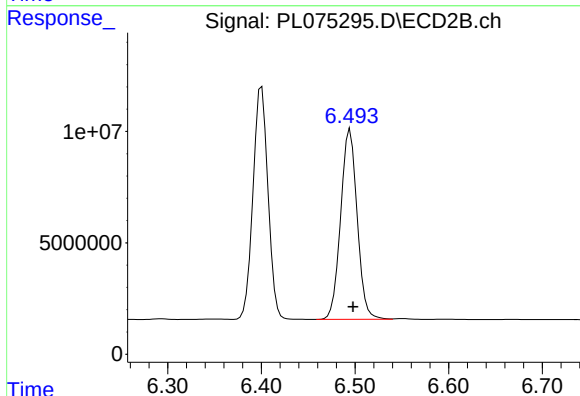
R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 110296255
Conc: 54.11 ng/ml



#5 Aldrin

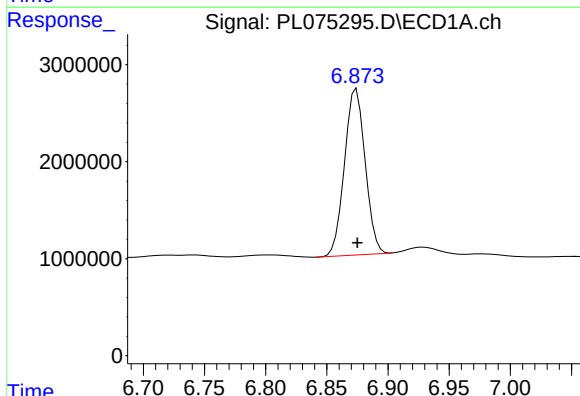
R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 39884337
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



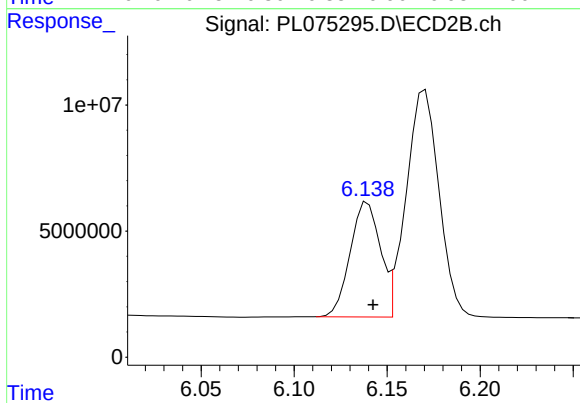
#5 Aldrin

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 104759129
Conc: 54.28 ng/ml



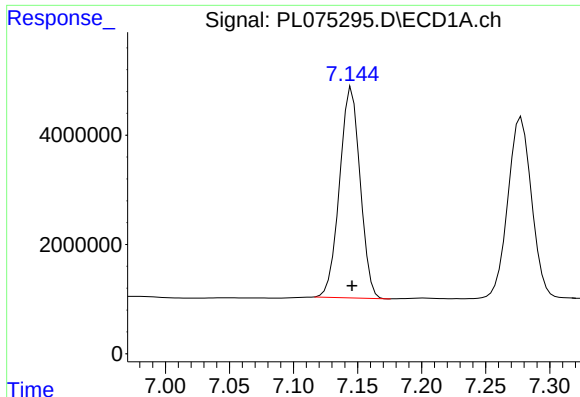
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 20132507
Conc: 54.08 ng/ml



#6 beta-BHC

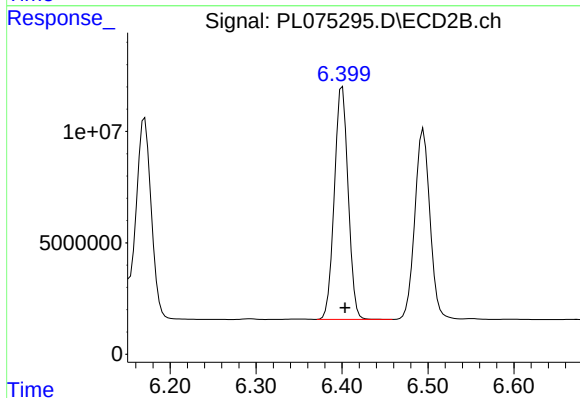
R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 51204639
Conc: 52.76 ng/ml



#7 delta-BHC

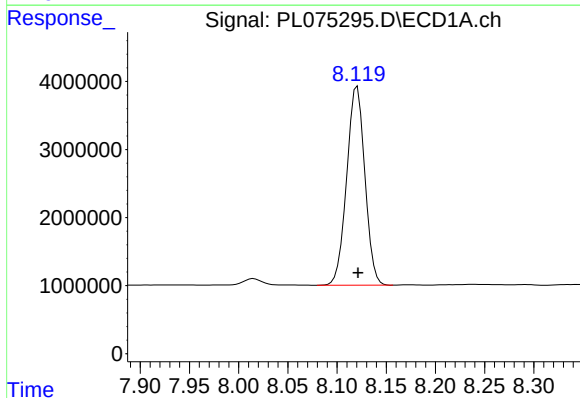
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 42988003
Conc: 55.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



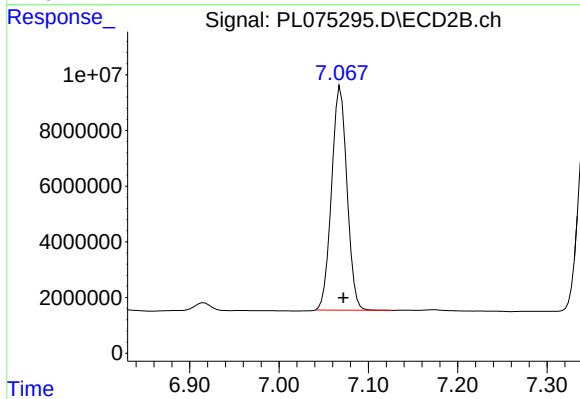
#7 delta-BHC

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 116201668
Conc: 54.17 ng/ml



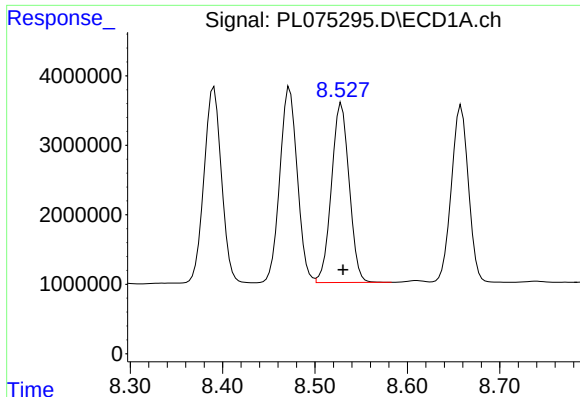
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: -0.001 min
Response: 37537638
Conc: 54.98 ng/ml



#8 Heptachlor epoxide

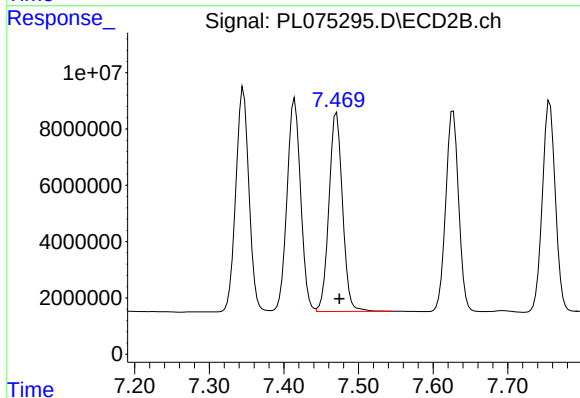
R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 96457506
Conc: 52.79 ng/ml



#9 Endosulfan I

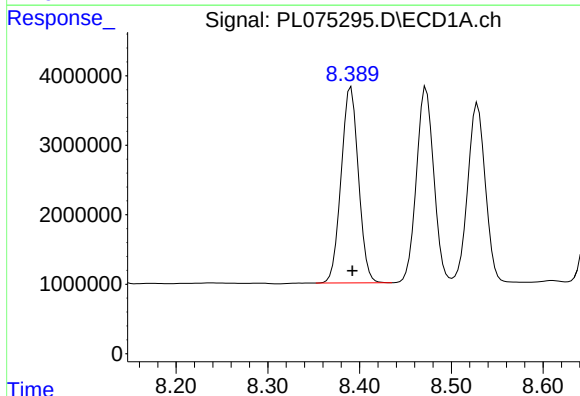
R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 34352825
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



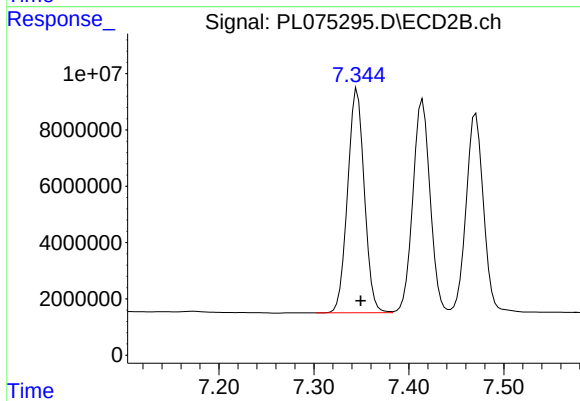
#9 Endosulfan I

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 89533184
Conc: 52.98 ng/ml



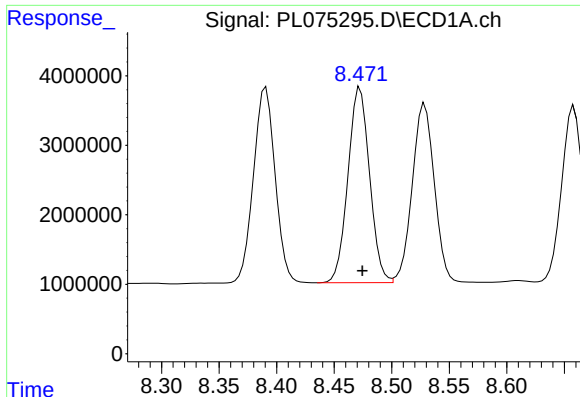
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: -0.001 min
Response: 36870236
Conc: 54.67 ng/ml



#10 gamma-Chlordane

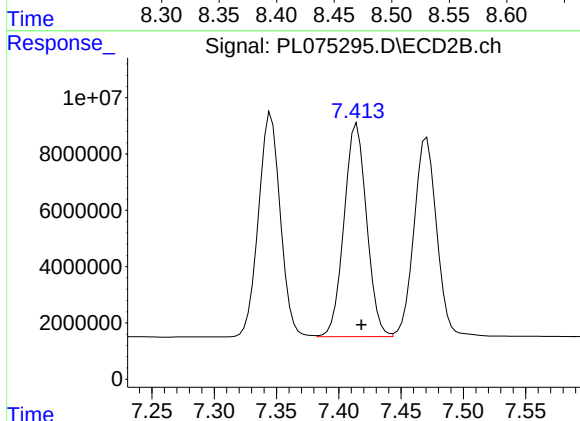
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 97257134
Conc: 52.88 ng/ml



#11 alpha-Chlordane

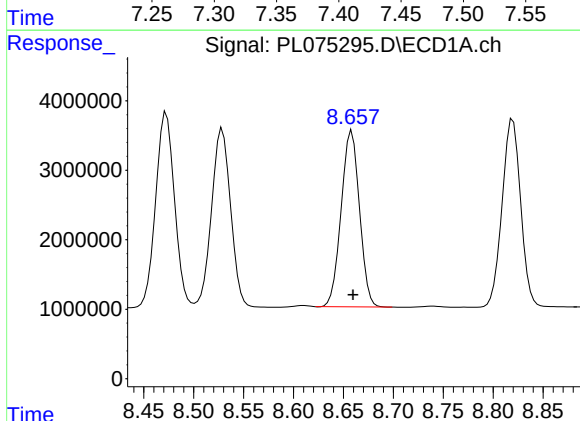
R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 36970460
Conc: 54.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



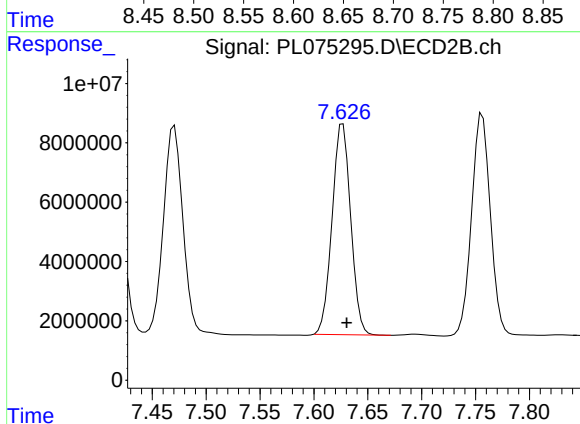
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 95760443
Conc: 52.41 ng/ml



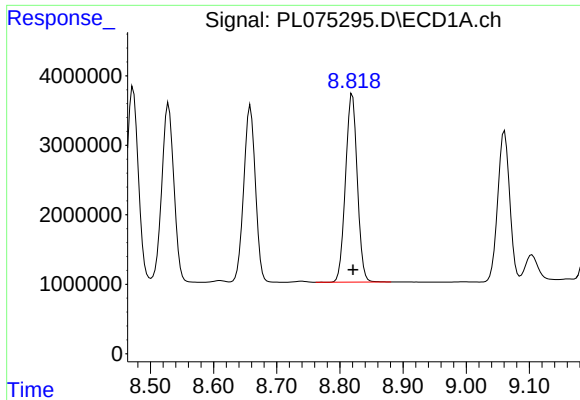
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: -0.001 min
Response: 32355450
Conc: 55.62 ng/ml



#12 4,4'-DDE

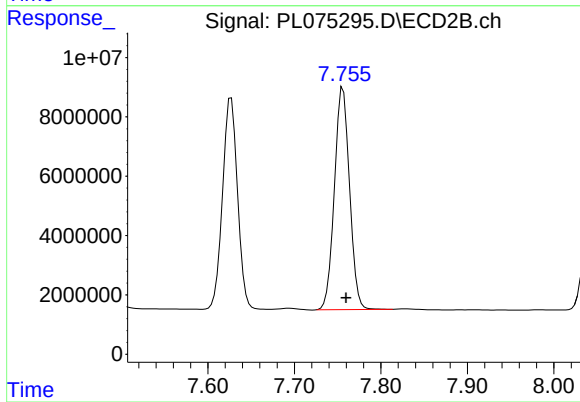
R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 85179254
Conc: 52.30 ng/ml



#13 Dieldrin

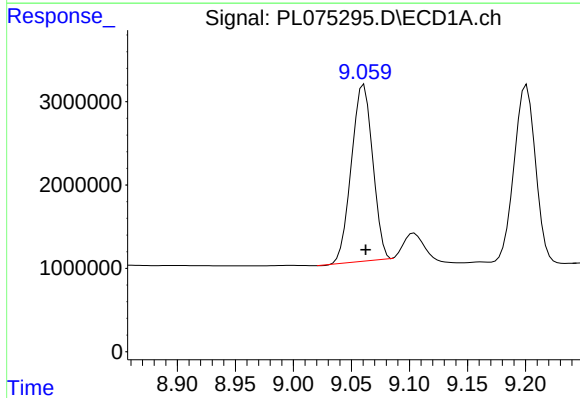
R.T.: 8.820 min
Delta R.T.: -0.001 min
Response: 35115314
Conc: 55.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



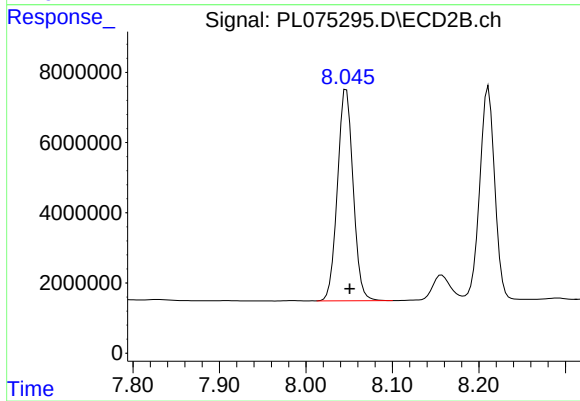
#13 Dieldrin

R.T.: 7.756 min
Delta R.T.: -0.003 min
Response: 90804700
Conc: 52.33 ng/ml



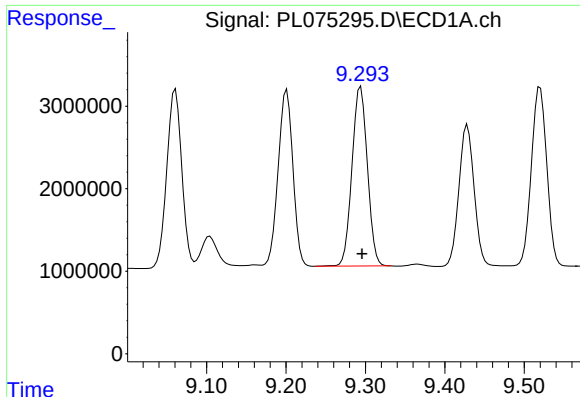
#14 Endrin

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 26979920
Conc: 50.81 ng/ml



#14 Endrin

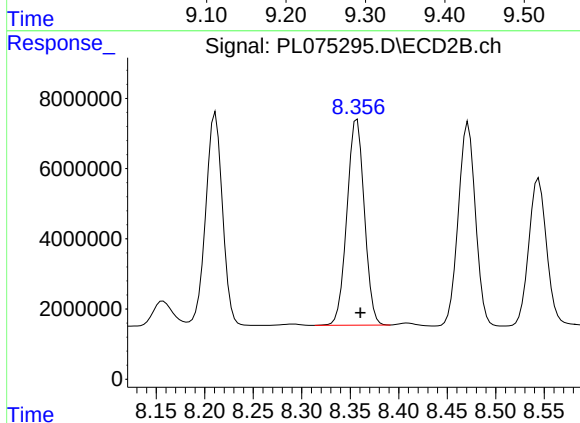
R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 75432491
Conc: 48.46 ng/ml



#15 Endosulfan II

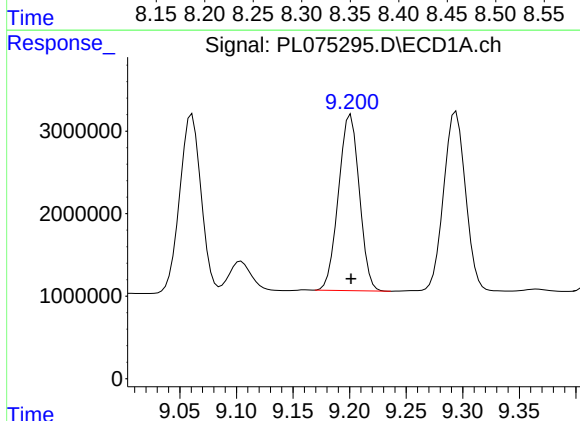
R.T.: 9.294 min
Delta R.T.: -0.002 min
Response: 29249893
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



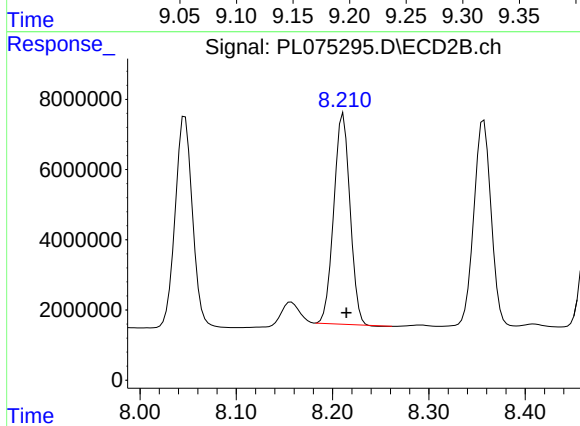
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 73267859
Conc: 46.54 ng/ml



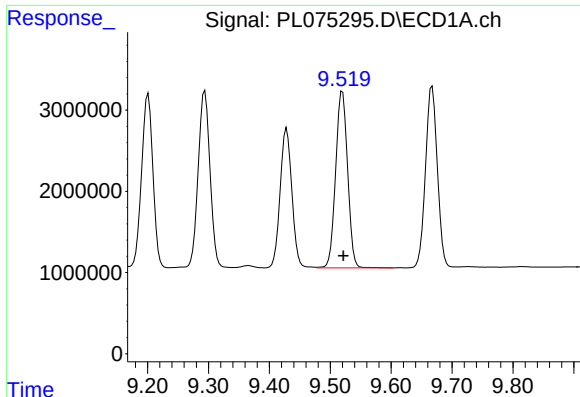
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 27360980
Conc: 55.32 ng/ml



#16 4,4'-DDD

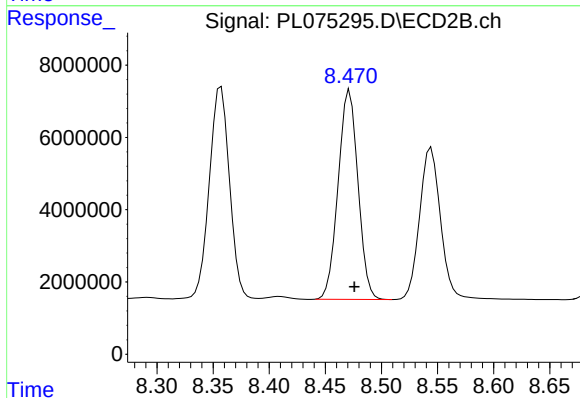
R.T.: 8.211 min
Delta R.T.: -0.003 min
Response: 70441616
Conc: 52.70 ng/ml



#17 4,4'-DDT

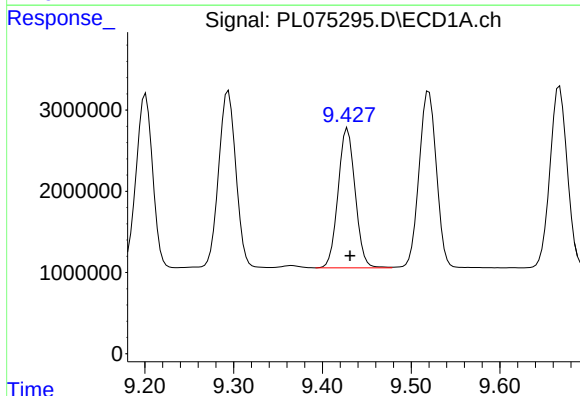
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 29646253
Conc: 50.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



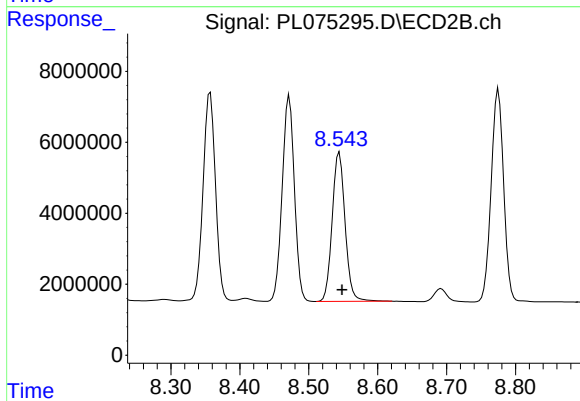
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 71353812
Conc: 49.89 ng/ml



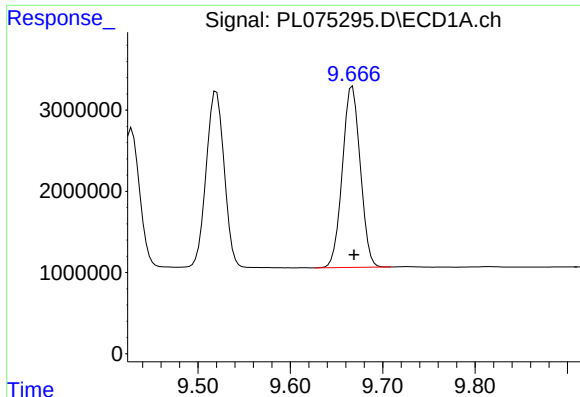
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: -0.003 min
Response: 22959419
Conc: 52.24 ng/ml



#18 Endrin aldehyde

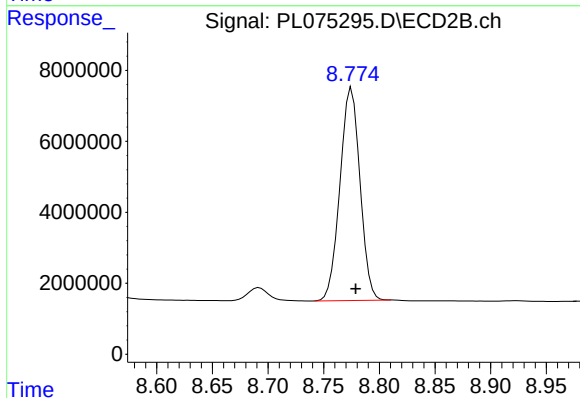
R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 54575636
Conc: 45.27 ng/ml



#19 Endosulfan Sulfate

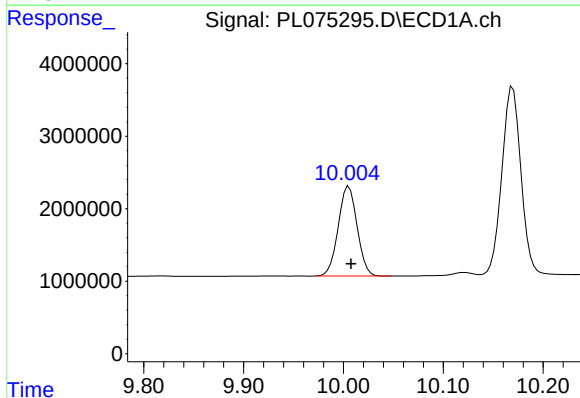
R.T.: 9.667 min
Delta R.T.: -0.002 min
Response: 30041377
Conc: 54.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



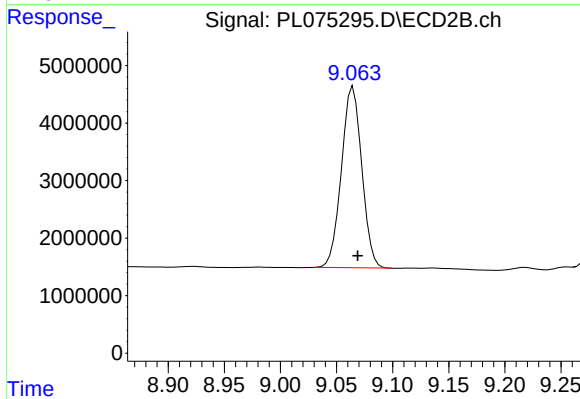
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 75085910
Conc: 50.17 ng/ml



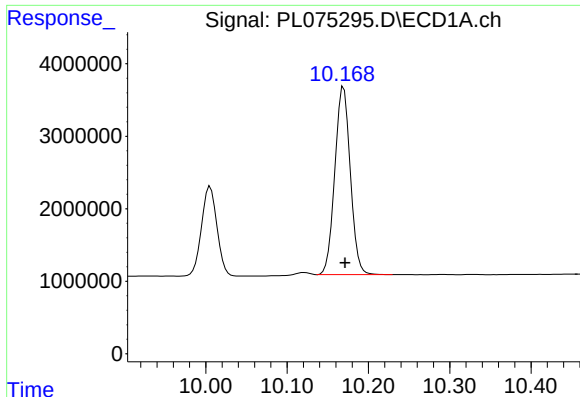
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: -0.002 min
Response: 16292334
Conc: 53.19 ng/ml



#20 Methoxychlor

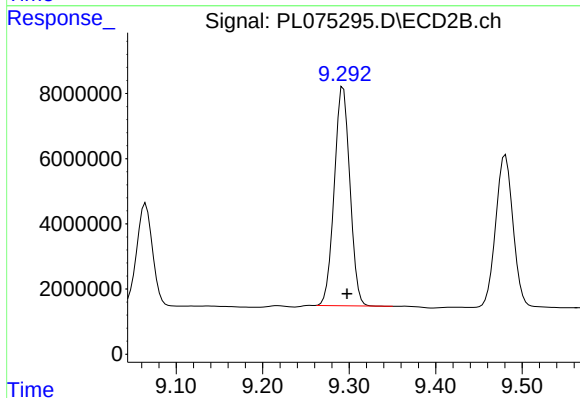
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 39689975
Conc: 48.88 ng/ml



#21 Endrin ketone

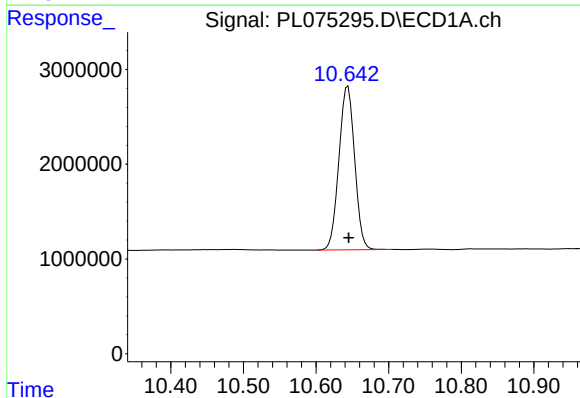
R.T.: 10.170 min
Delta R.T.: -0.002 min
Response: 34308364
Conc: 55.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



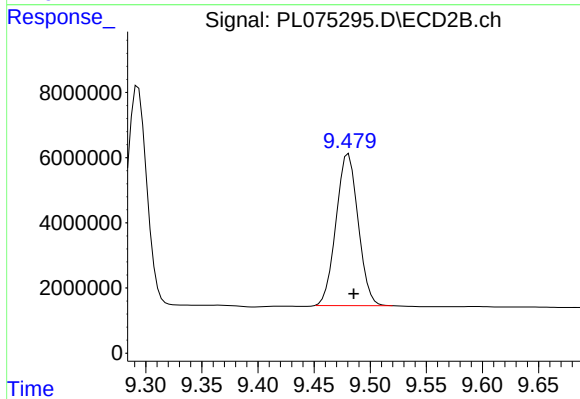
#21 Endrin ketone

R.T.: 9.293 min
Delta R.T.: -0.004 min
Response: 83904184
Conc: 52.47 ng/ml



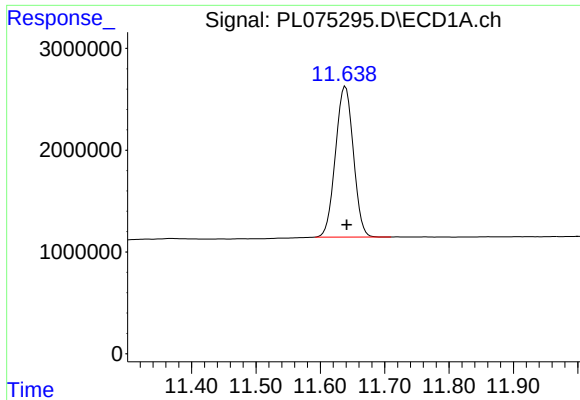
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 26016044
Conc: 53.67 ng/ml



#22 Mirex

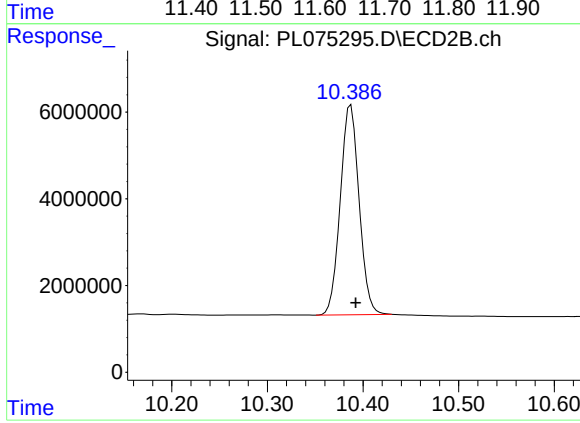
R.T.: 9.481 min
Delta R.T.: -0.005 min
Response: 63837238
Conc: 50.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 28628861
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.005 min
Response: 66412202
Conc: 48.40 ng/ml