

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 13:30
 Operator : AR\AJ
 Sample : PB145222BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB145222BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:03:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.643	4.642	11303335	29711700	19.232	18.756
28)	SA Decachlor...	11.640	10.388	10854956	26508230	20.245	19.317
Target Compounds							
2)	A alpha-BHC	6.228	5.344	47665596	121.8E6	57.757	56.277
3)	MA gamma-BHC...	6.626	5.765	44951146	114.4E6	57.433	54.457
4)	MA Heptachlor	7.281	6.174	44443119	107.9E6	55.491	52.914
5)	MB Aldrin	7.655	6.497	41674095	105.7E6	57.149	54.751
6)	B beta-BHC	6.877	6.143	19823826	47530143	53.247	48.970
7)	B delta-BHC	7.148	6.404	41156026	109.7E6	53.596	51.128
8)	B Heptachlo...	8.122	7.071	38343617	96494747	56.164	52.806
9)	A Endosulfan I	8.530	7.474	34970242	88521098	55.679	52.383
10)	B gamma-Chl...	8.393	7.348	37945798	97179742	56.264	52.840
11)	B alpha-Chl...	8.475	7.417	37933297	96136731	55.984	52.612
12)	B 4,4'-DDE	8.660	7.629	33473191	86387474	57.539	53.041
13)	MA Dieldrin	8.821	7.759	36791157	93668303	58.058	53.984
14)	MA Endrin	9.062	8.050	31281244	81270734	58.907	52.207
15)	B Endosulfa...	9.296	8.358	31612406	79484679	56.007	50.487
16)	A 4,4'-DDD	9.202	8.213	27582365	71248523	55.770	53.302
17)	MA 4,4'-DDT	9.522	8.473	30990759	76036567	53.206	53.167
18)	B Endrin al...	9.430	8.546	26081590	62514642	59.347	51.855
19)	B Endosulfa...	9.669	8.777	30885460	77708029	55.524	51.917
20)	A Methoxychlor	10.007	9.066	17562864	43091615	57.341	53.065
21)	B Endrin ke...	10.171	9.295	34823466	85291838	56.720	53.336
22)	Mirex	10.644	9.482	26388450	66425056	54.437	52.237

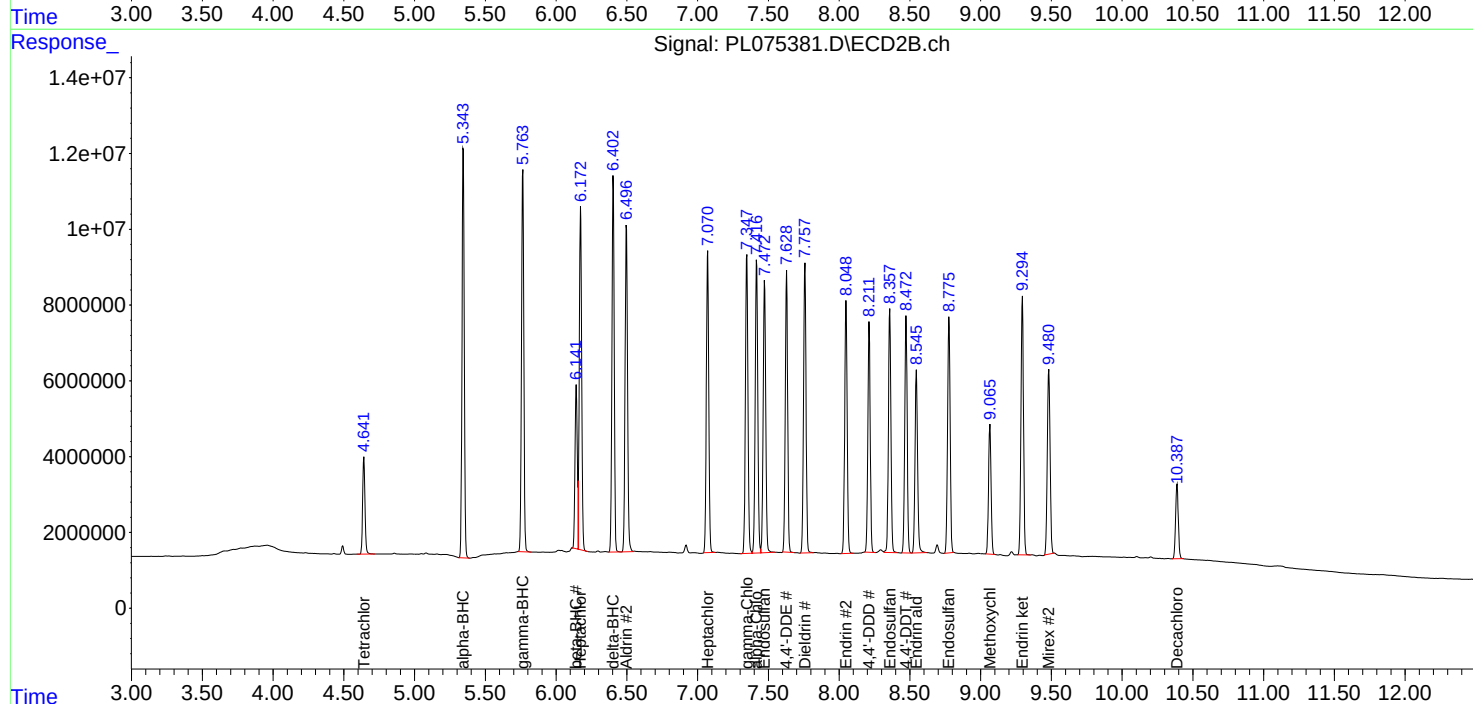
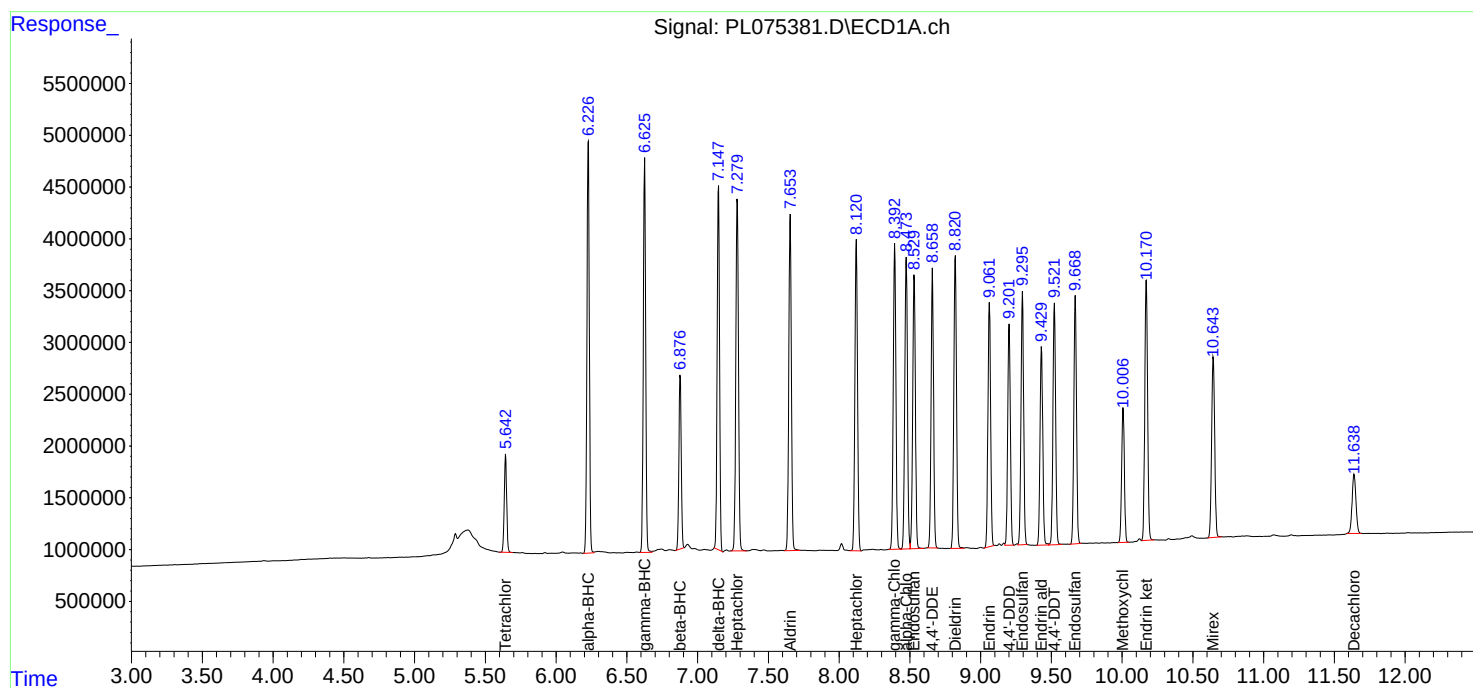
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

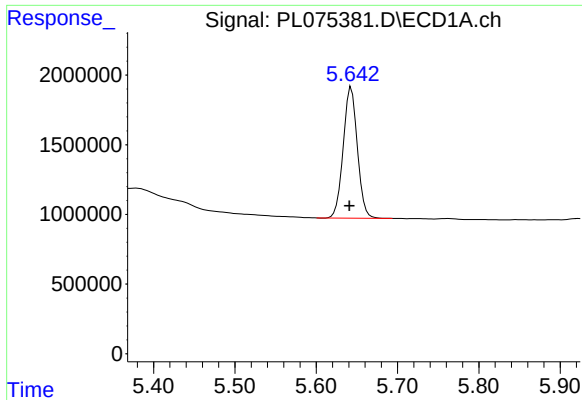
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
Data File : PL075381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 13:30
Operator : AR\AJ
Sample : PB145222BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB145222BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:03:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

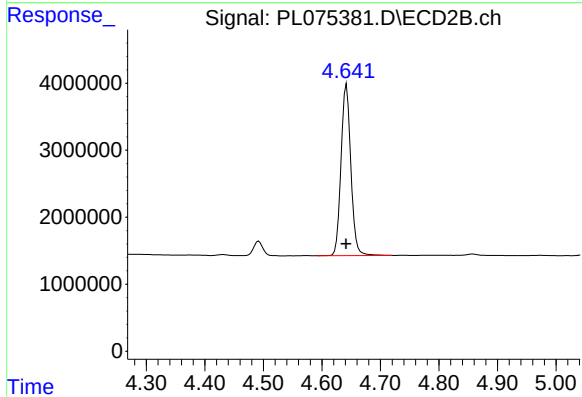




#1 Tetrachloro-m-xylene

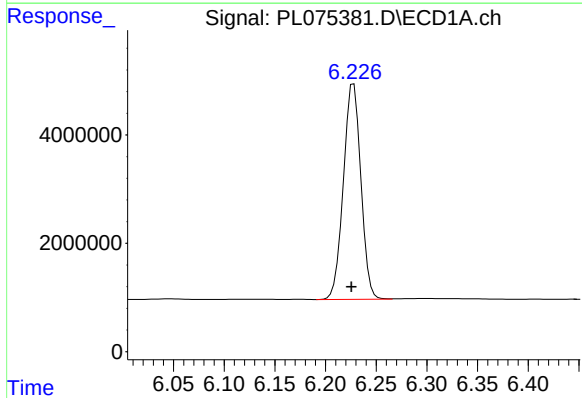
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 11303335
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



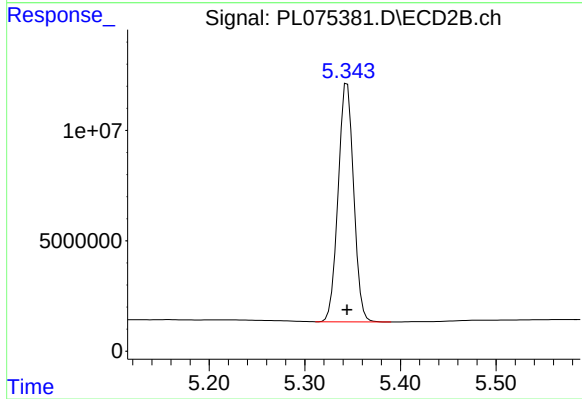
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 29711700
Conc: 18.76 ng/ml



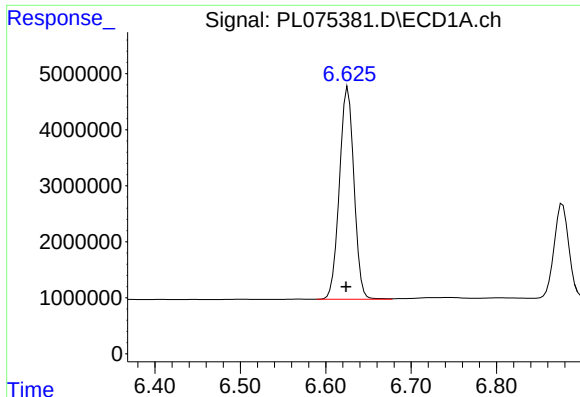
#2 alpha-BHC

R.T.: 6.228 min
Delta R.T.: 0.002 min
Response: 47665596
Conc: 57.76 ng/ml



#2 alpha-BHC

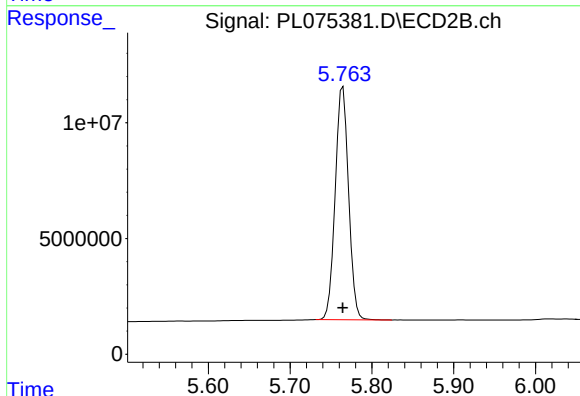
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 121798033
Conc: 56.28 ng/ml



#3 gamma-BHC (Lindane)

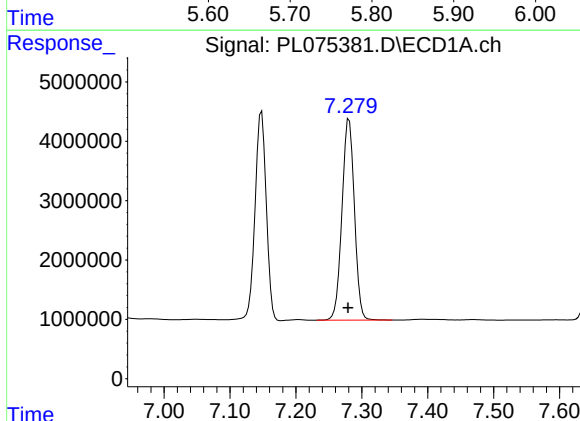
R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 44951146
Conc: 57.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



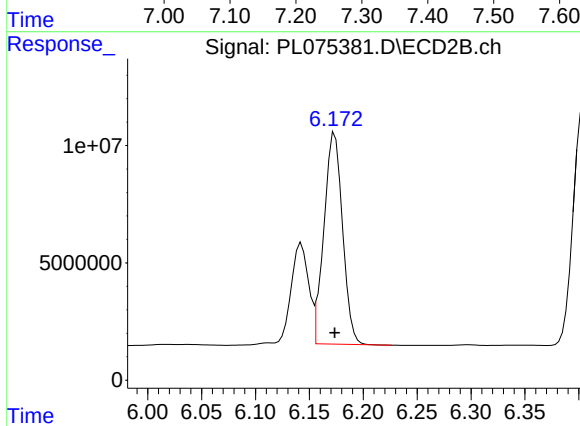
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 114369967
Conc: 54.46 ng/ml



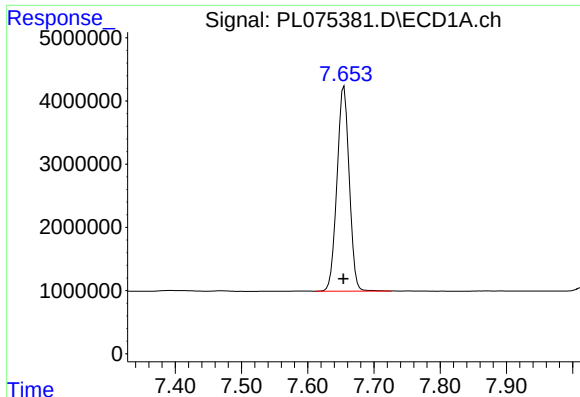
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 44443119
Conc: 55.49 ng/ml



#4 Heptachlor

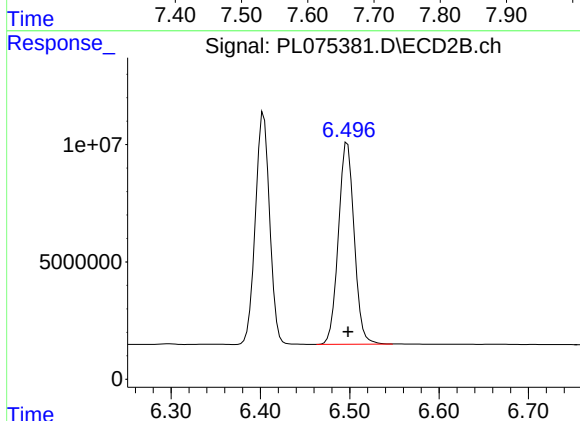
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 107869091
Conc: 52.91 ng/ml



#5 Aldrin

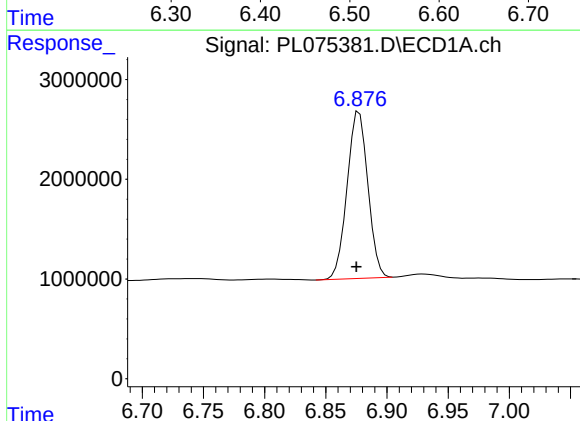
R.T.: 7.655 min
Delta R.T.: 0.001 min
Response: 41674095
Conc: 57.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



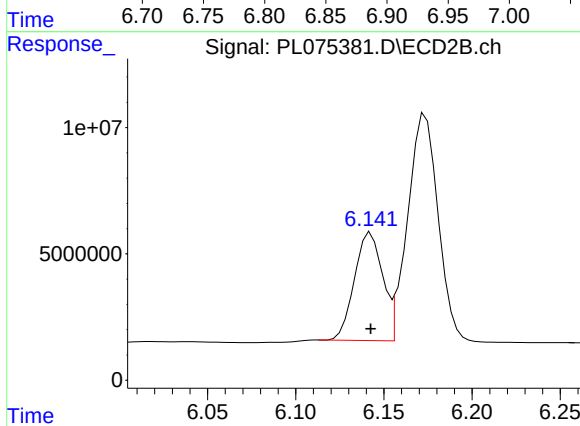
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 105664370
Conc: 54.75 ng/ml



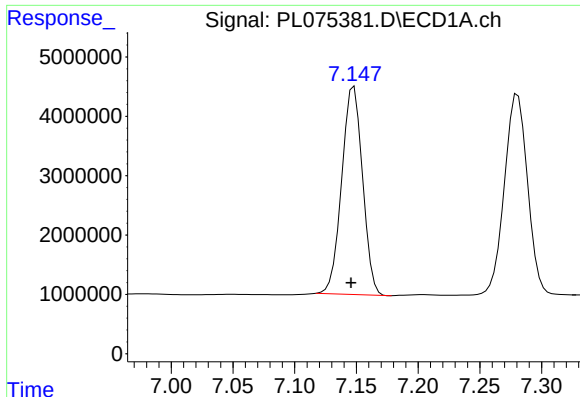
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 19823826
Conc: 53.25 ng/ml



#6 beta-BHC

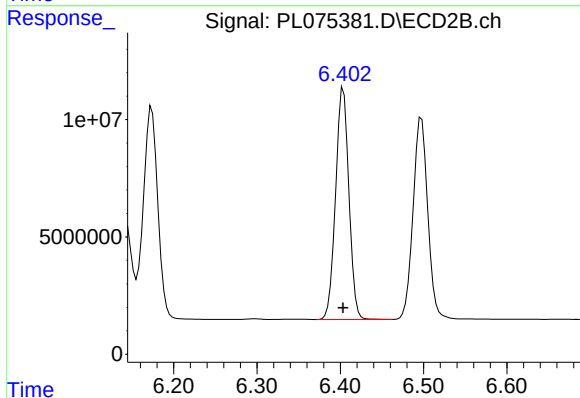
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 47530143
Conc: 48.97 ng/ml



#7 delta-BHC

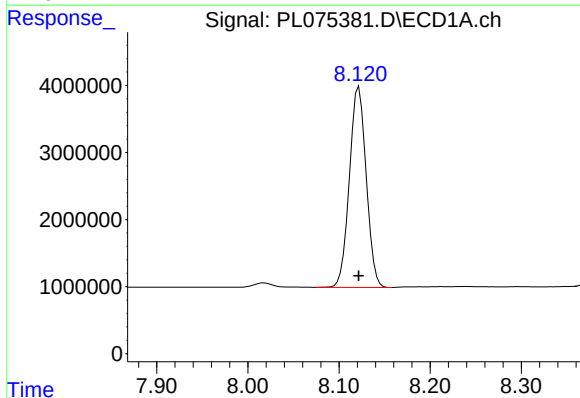
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 41156026
Conc: 53.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



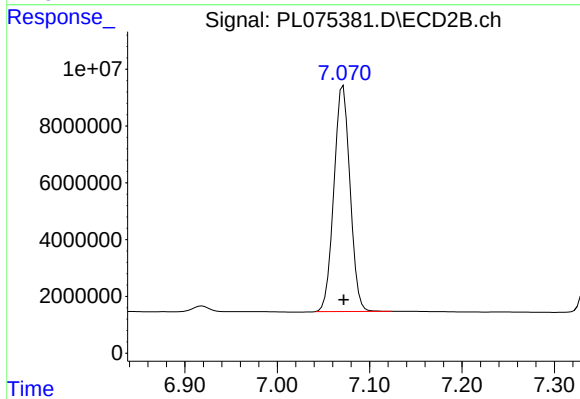
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 109681561
Conc: 51.13 ng/ml



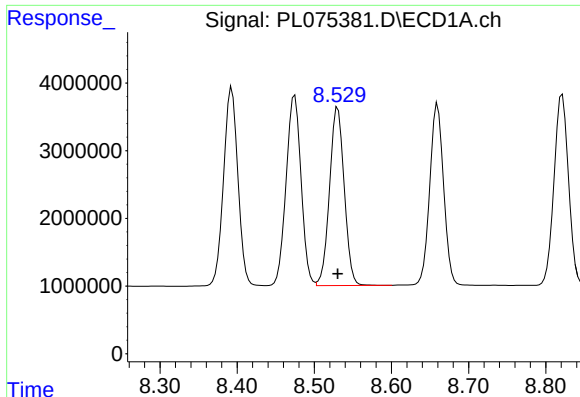
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 38343617
Conc: 56.16 ng/ml



#8 Heptachlor epoxide

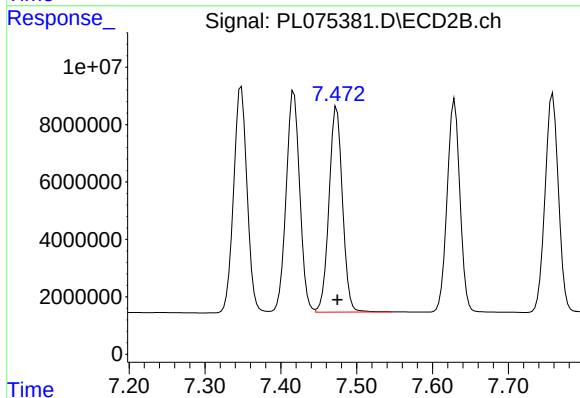
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 96494747
Conc: 52.81 ng/ml



#9 Endosulfan I

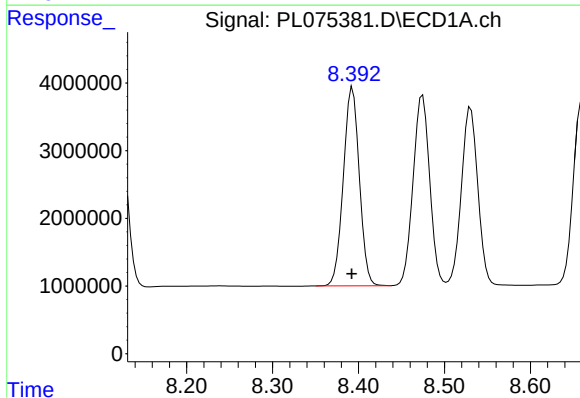
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 34970242
Conc: 55.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



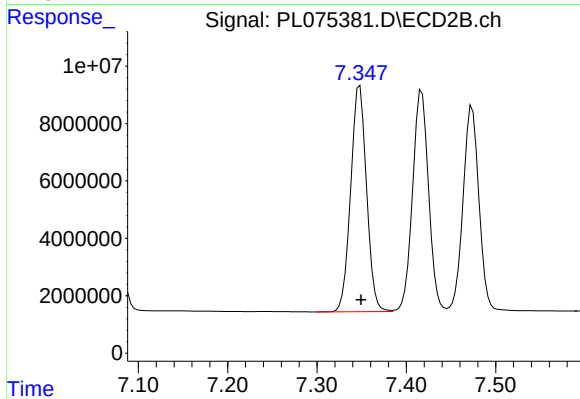
#9 Endosulfan I

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 88521098
Conc: 52.38 ng/ml



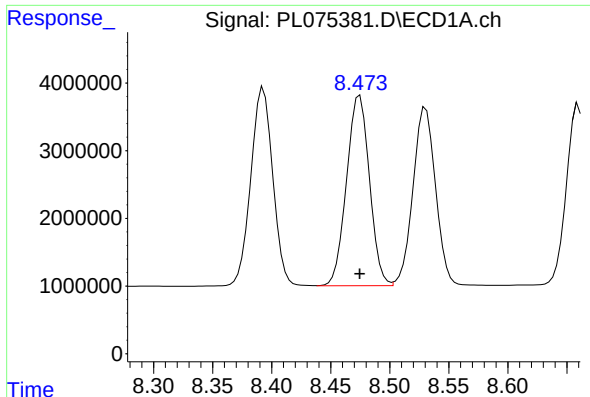
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 37945798
Conc: 56.26 ng/ml



#10 gamma-Chlordane

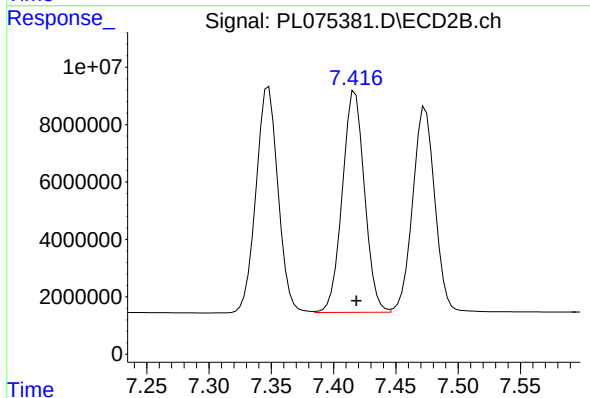
R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 97179742
Conc: 52.84 ng/ml



#11 alpha-Chlordane

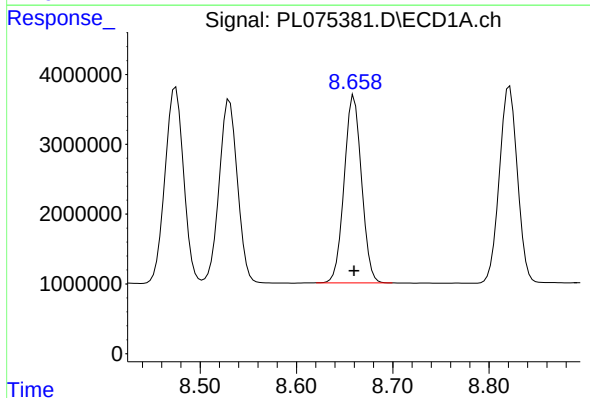
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 37933297
Conc: 55.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



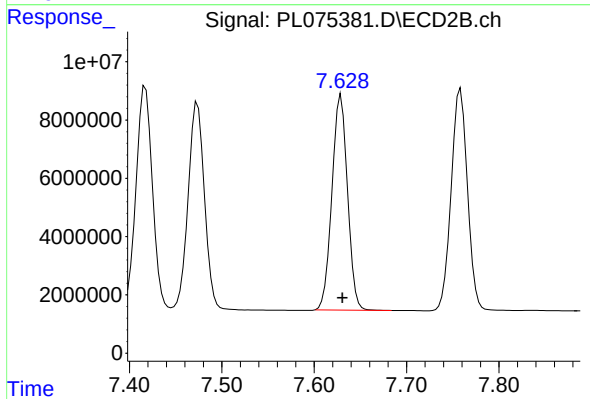
#11 alpha-Chlordane

R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 96136731
Conc: 52.61 ng/ml



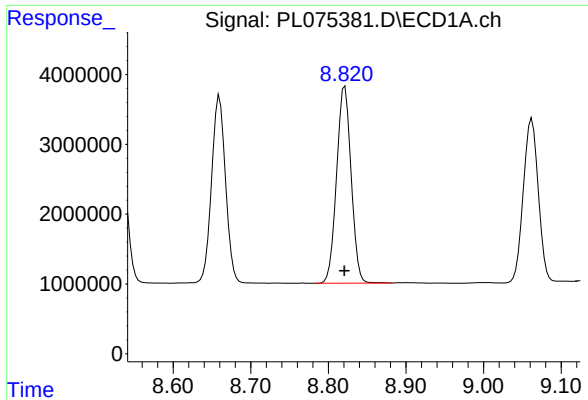
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 33473191
Conc: 57.54 ng/ml



#12 4,4'-DDE

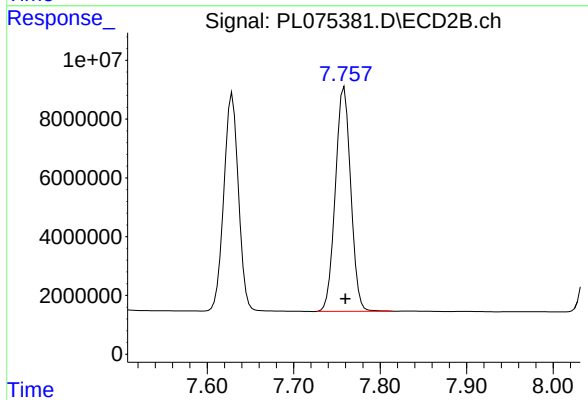
R.T.: 7.629 min
Delta R.T.: -0.001 min
Response: 86387474
Conc: 53.04 ng/ml



#13 Dieldrin

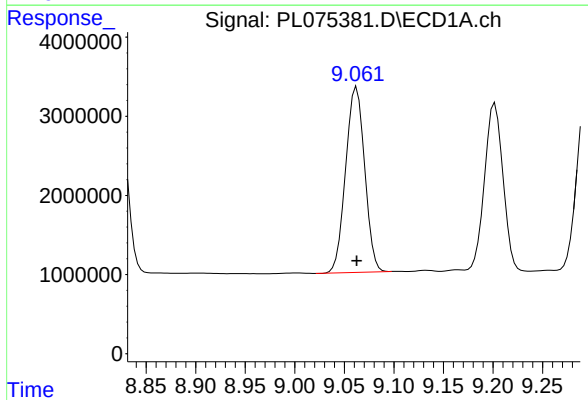
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 36791157
Conc: 58.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



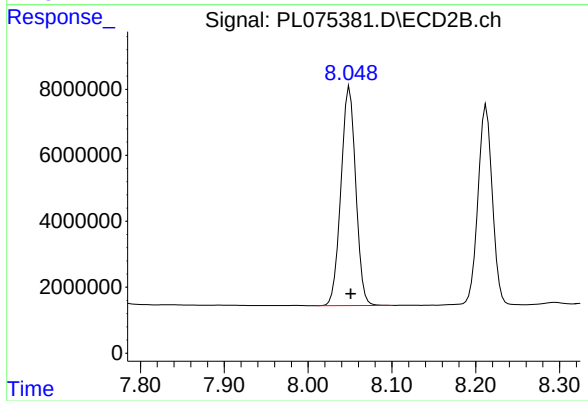
#13 Dieldrin

R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 93668303
Conc: 53.98 ng/ml



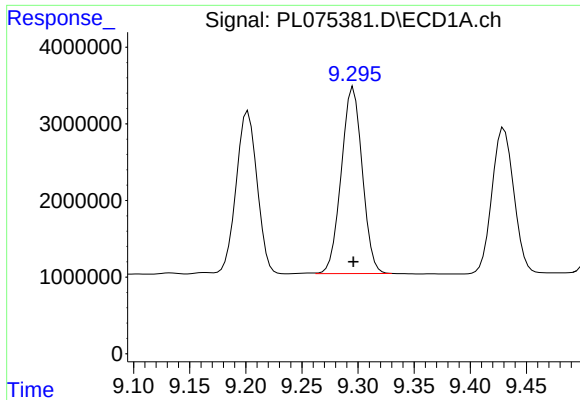
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 31281244
Conc: 58.91 ng/ml



#14 Endrin

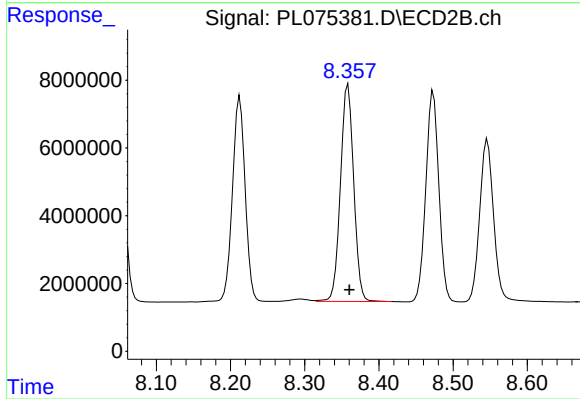
R.T.: 8.050 min
Delta R.T.: -0.001 min
Response: 81270734
Conc: 52.21 ng/ml



#15 Endosulfan II

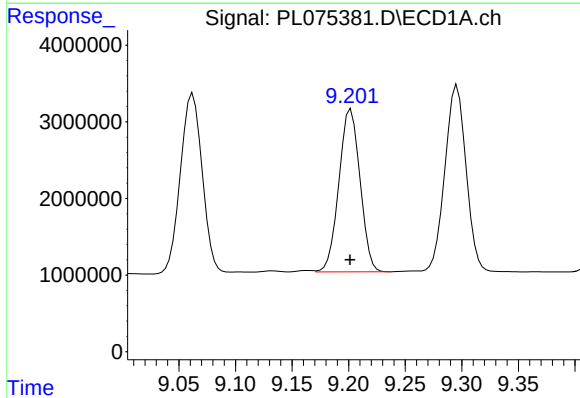
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 31612406
Conc: 56.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



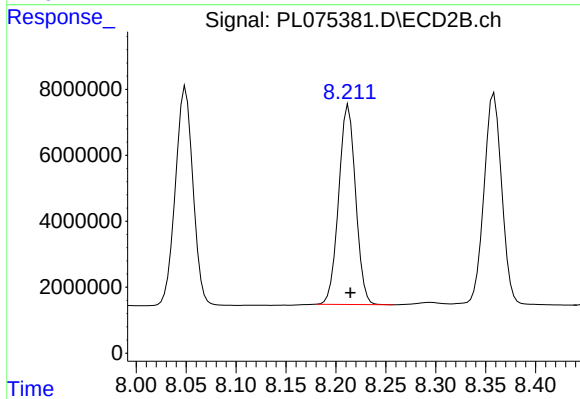
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 79484679
Conc: 50.49 ng/ml



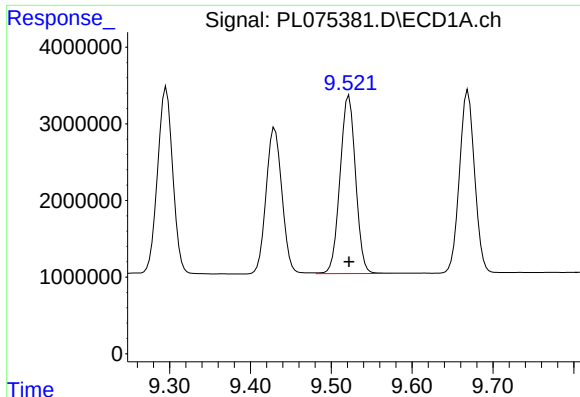
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 27582365
Conc: 55.77 ng/ml



#16 4,4'-DDD

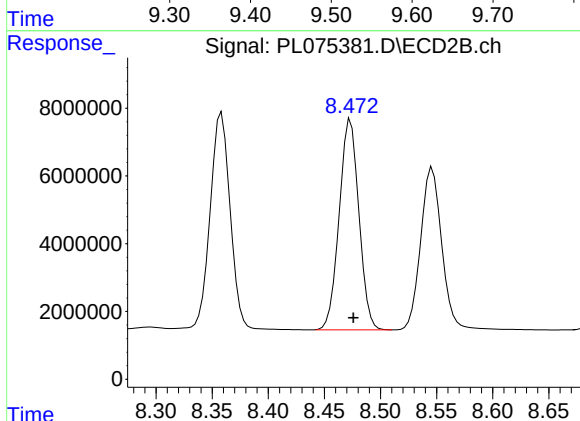
R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 71248523
Conc: 53.30 ng/ml



#17 4,4'-DDT

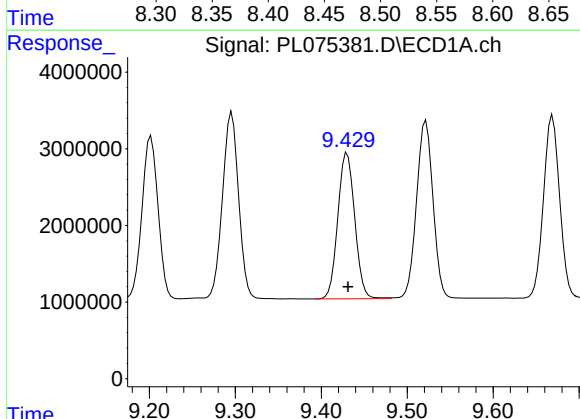
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 30990759
Conc: 53.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



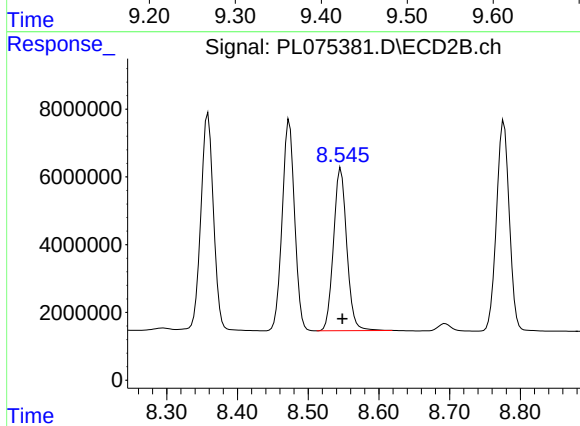
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 76036567
Conc: 53.17 ng/ml



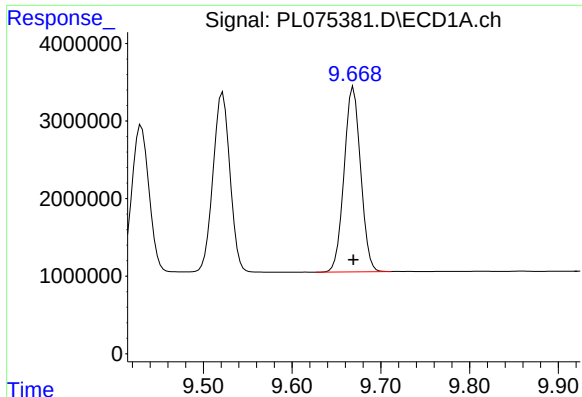
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: -0.001 min
Response: 26081590
Conc: 59.35 ng/ml



#18 Endrin aldehyde

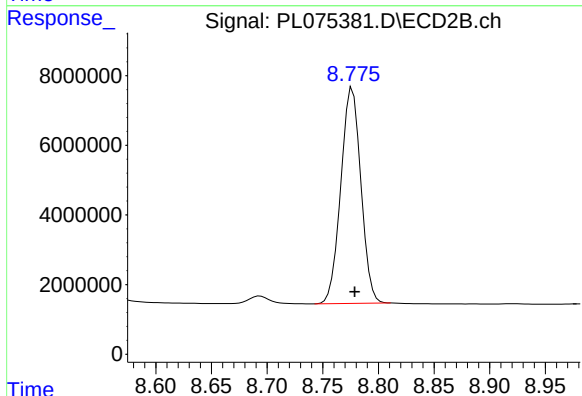
R.T.: 8.546 min
Delta R.T.: -0.002 min
Response: 62514642
Conc: 51.86 ng/ml



#19 Endosulfan Sulfate

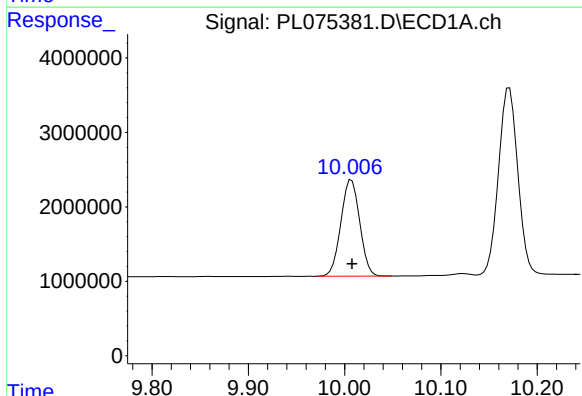
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 30885460
Conc: 55.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



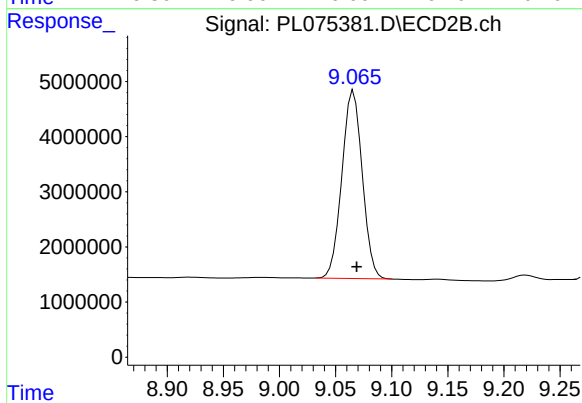
#19 Endosulfan Sulfate

R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 77708029
Conc: 51.92 ng/ml



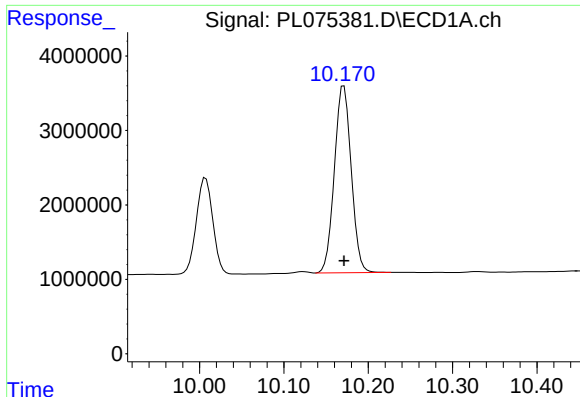
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 17562864
Conc: 57.34 ng/ml



#20 Methoxychlor

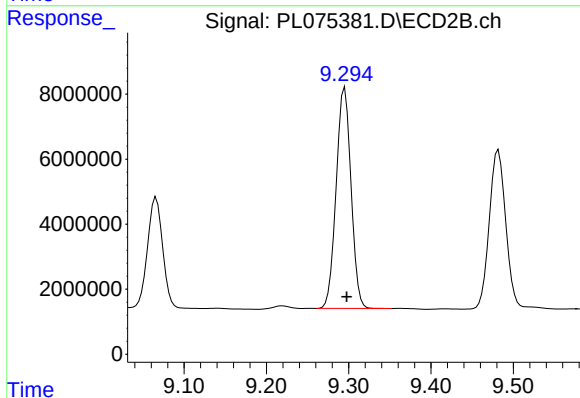
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 43091615
Conc: 53.07 ng/ml



#21 Endrin ketone

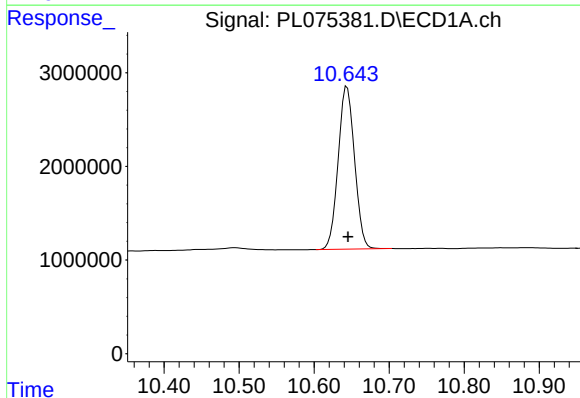
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 34823466
Conc: 56.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



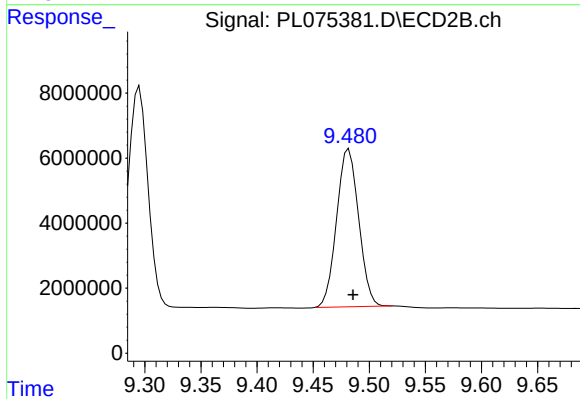
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: -0.002 min
Response: 85291838
Conc: 53.34 ng/ml



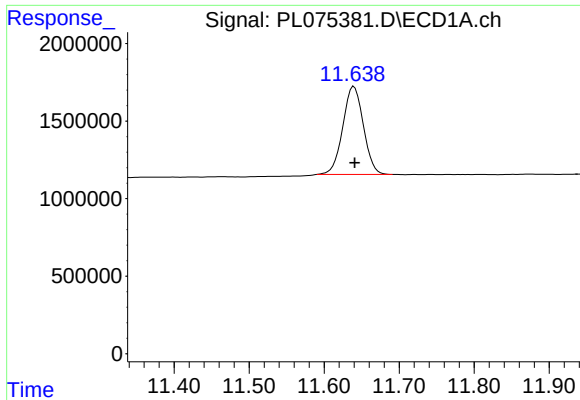
#22 Mirex

R.T.: 10.644 min
Delta R.T.: 0.000 min
Response: 26388450
Conc: 54.44 ng/ml



#22 Mirex

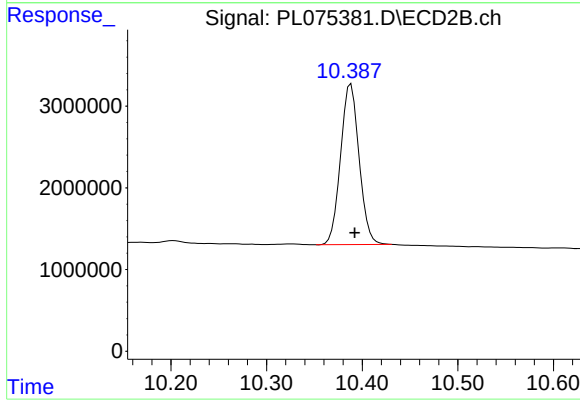
R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 66425056
Conc: 52.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: -0.001 min
Response: 10854956
Conc: 20.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145222BS



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 26508230
Conc: 19.32 ng/ml