

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
 Data File : PL078292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 11:46
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 13:21:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 13:18:41 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...	3.412	2.621	41470526	68356395	24.679	25.958
28)	SA Decachlor...	8.901	7.715	40407007	56639096	26.611	26.554
Target Compounds							
2)	A alpha-BHC	3.878	3.113	62336089	107.6E6	24.032	25.237
3)	MA gamma-BHC...	4.213	3.436	57975270	90765884	24.221	25.401
4)	MA Heptachlor	4.788	3.767	56230398	93300048	24.587	25.682
5)	MB Aldrin	5.129	4.041	51872649	88311134	24.615	25.623
6)	B beta-BHC	4.426	3.737	26140336	38876133	25.601	26.179
7)	B delta-BHC	4.670	3.959	46619607	95552780	24.294	25.215
8)	B Heptachlo...	5.561	4.540	39216095	76585305	24.796	25.476
9)	A Endosulfan I	5.948	4.905	42625981	72357984	24.960	25.904
10)	B gamma-Chl...	5.818	4.789	44946946	77363849	24.621	25.550
11)	B alpha-Chl...	5.894	4.851	45499977	74992923	24.788	25.689
12)	B 4,4'-DDE	6.074	5.045	42598730	74146558	24.596	25.839
13)	MA Dieldrin	6.226	5.168	43050602	76087813	24.332	25.642
14)	MA Endrin	6.457	5.441	37482728	60052940	24.785	25.915
15)	B Endosulfa...	6.686	5.737	34070547	63409173	24.790	26.839
16)	A 4,4'-DDD	6.599	5.598	30792450	58007457	24.235	25.628
17)	MA 4,4'-DDT	6.910	5.846	36435019	59146121	25.066	25.648
18)	B Endrin al...	6.816	5.916	29221442	48093235	25.382	26.376
19)	B Endosulfa...	7.050	6.139	36386285	62814733	25.544	26.333
20)	A Methoxychlor	7.392	6.424	19458592	33158081	25.528	26.641
21)	B Endrin ke...	7.538	6.638	40734178	68922046	25.913	26.048
22)	Mirex	7.997	6.813	31025002	50866484	26.419	27.184

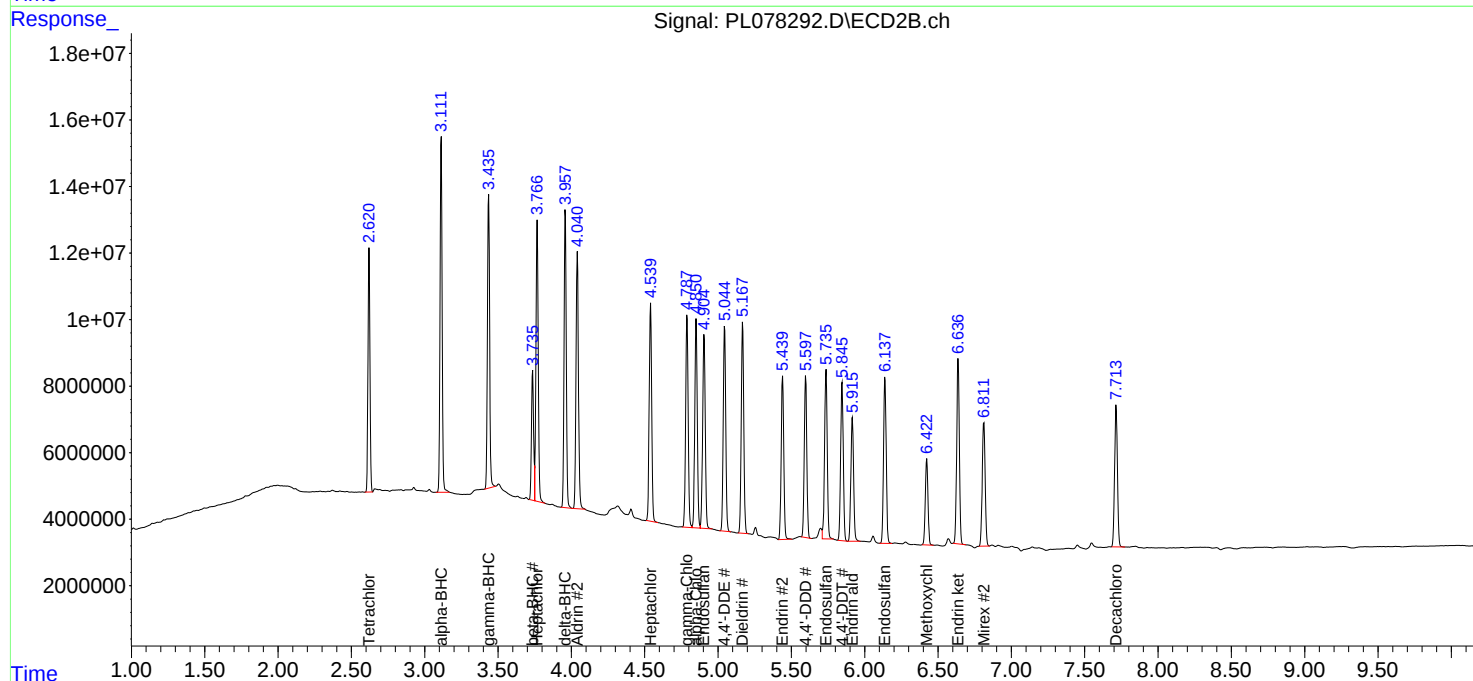
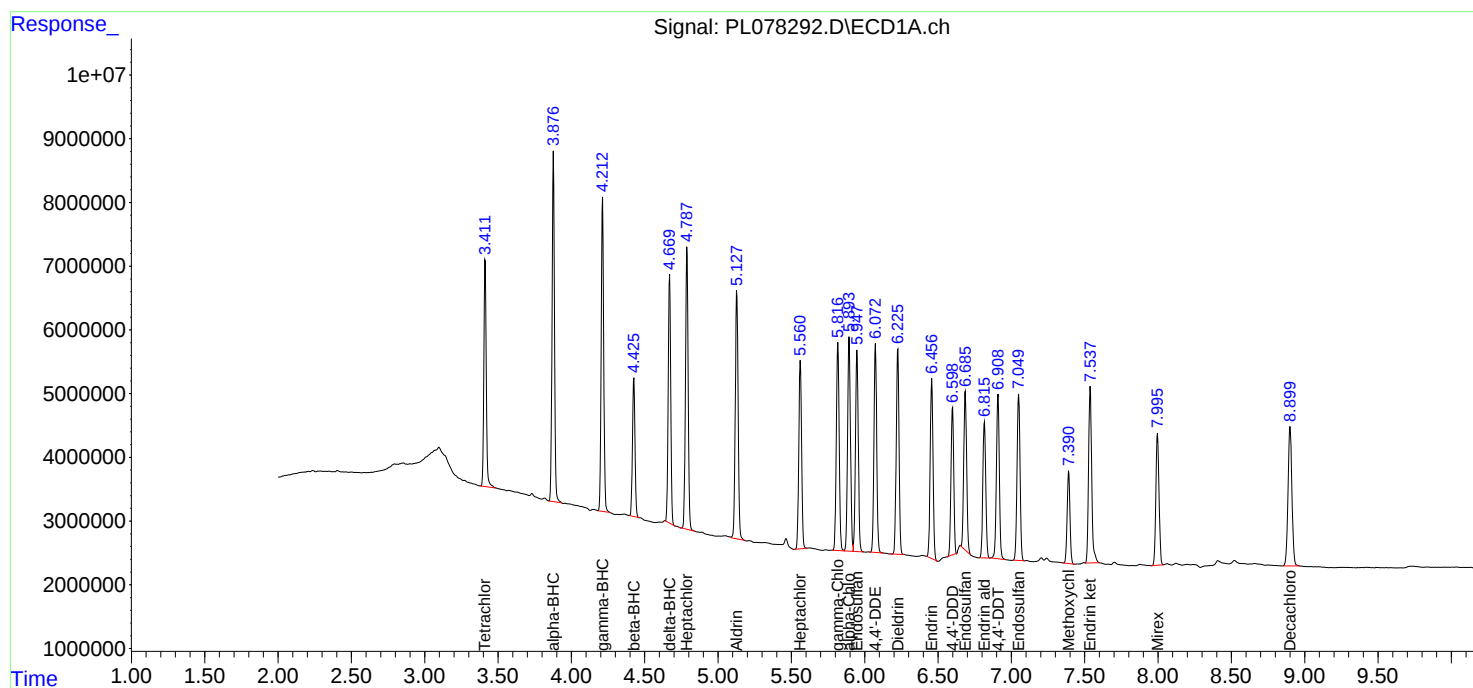
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

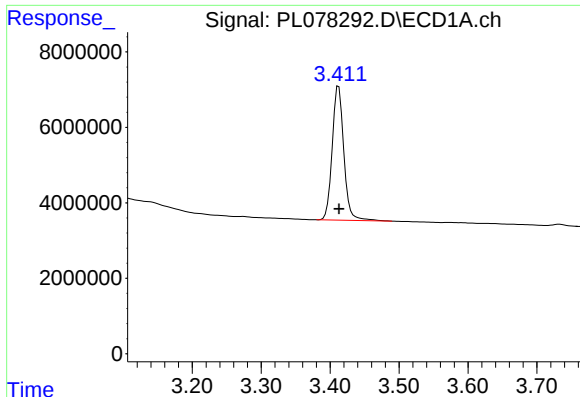
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
Data File : PL078292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 11:46
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 13:21:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 13:18:41 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

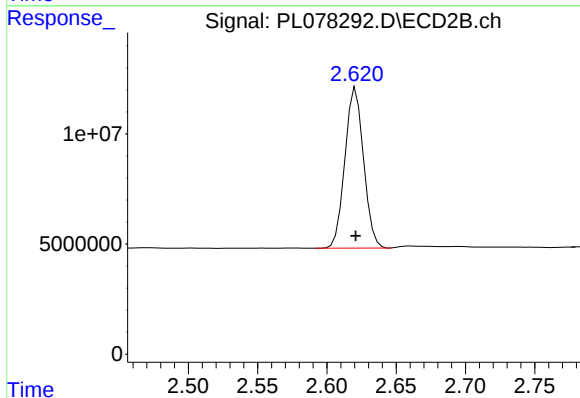




#1 Tetrachloro-m-xylene

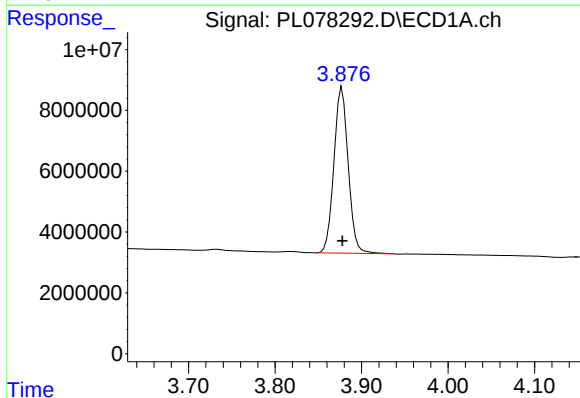
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 41470526
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



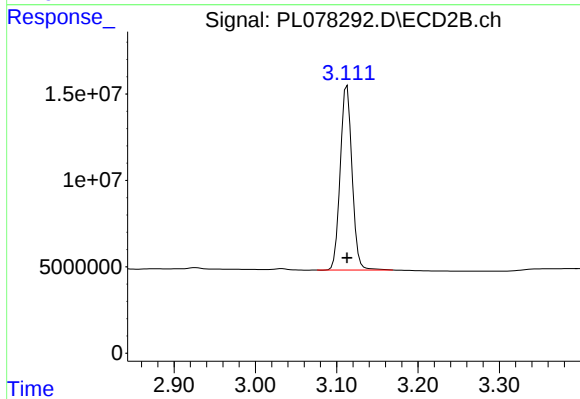
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 68356395
Conc: 25.96 ng/ml



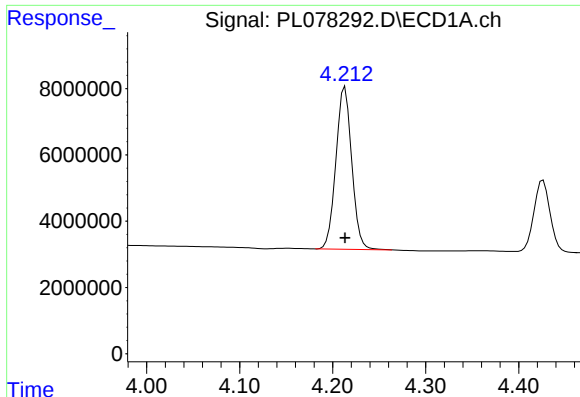
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 62336089
Conc: 24.03 ng/ml



#2 alpha-BHC

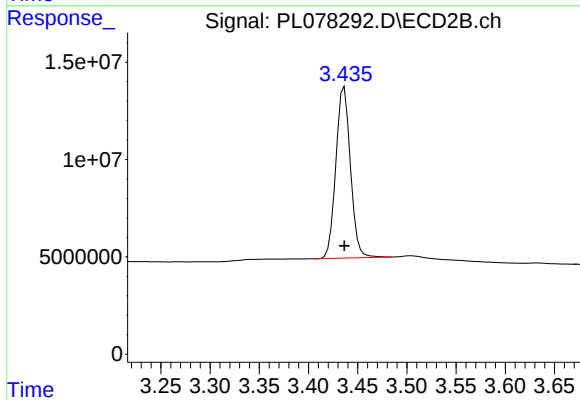
R.T.: 3.113 min
Delta R.T.: 0.000 min
Response: 107597304
Conc: 25.24 ng/ml



#3 gamma-BHC (Lindane)

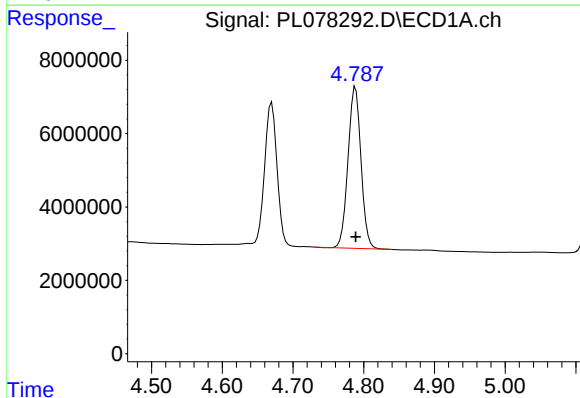
R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 57975270
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



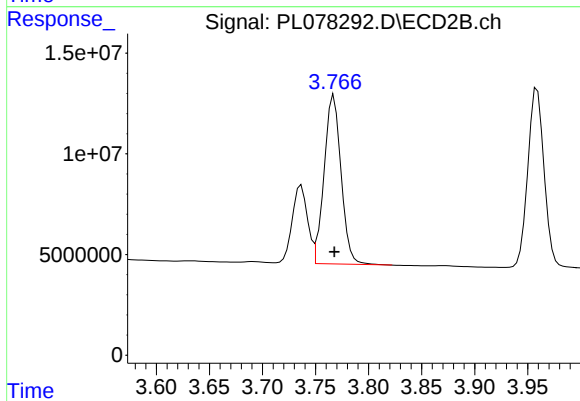
#3 gamma-BHC (Lindane)

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 90765884
Conc: 25.40 ng/ml



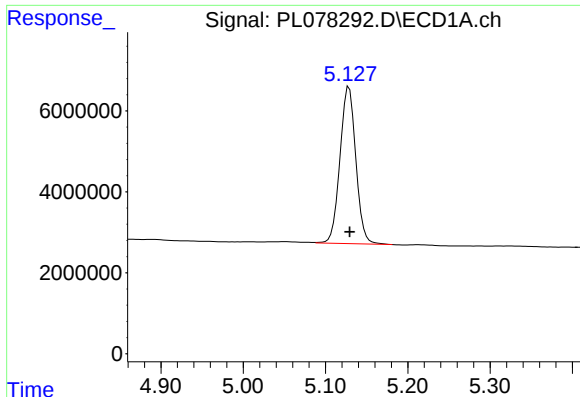
#4 Heptachlor

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 56230398
Conc: 24.59 ng/ml



#4 Heptachlor

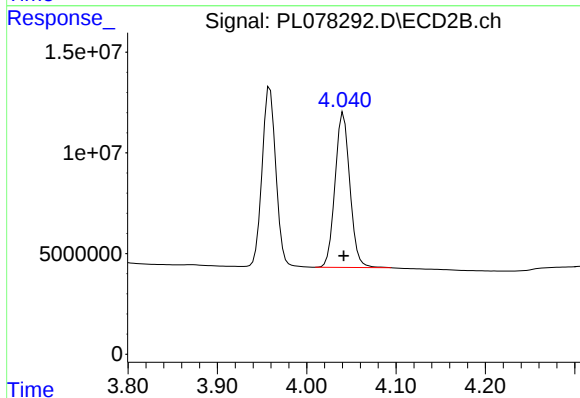
R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 93300048
Conc: 25.68 ng/ml



#5 Aldrin

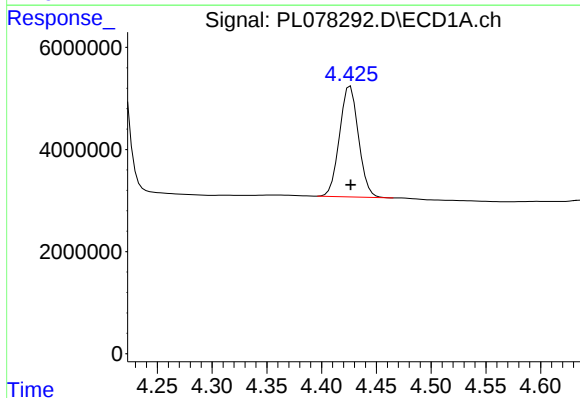
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 51872649
Conc: 24.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



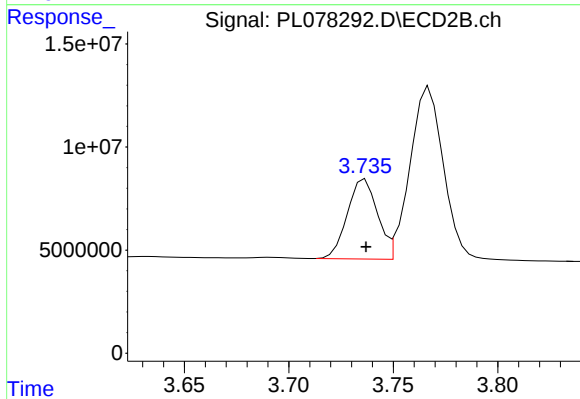
#5 Aldrin

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 88311134
Conc: 25.62 ng/ml



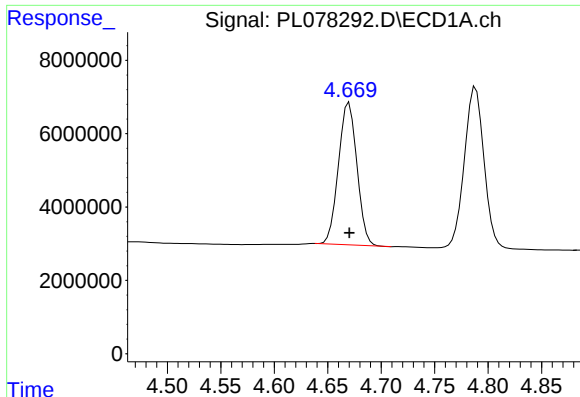
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 26140336
Conc: 25.60 ng/ml



#6 beta-BHC

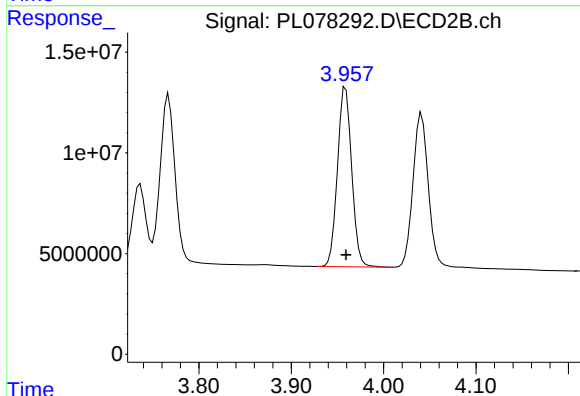
R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 38876133
Conc: 26.18 ng/ml



#7 delta-BHC

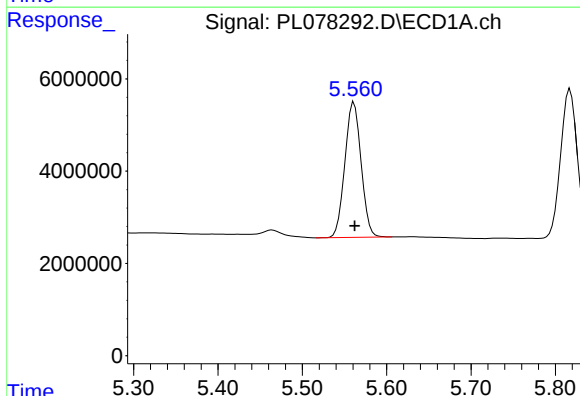
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 46619607
Conc: 24.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



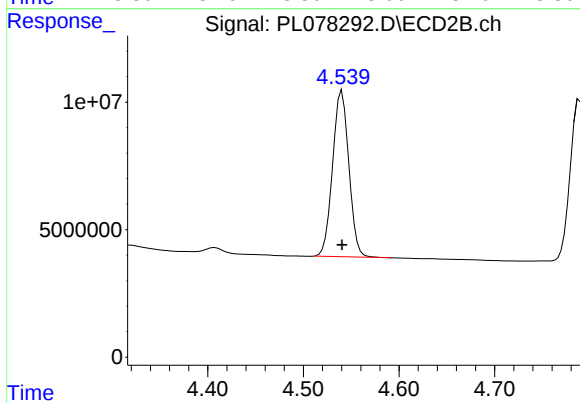
#7 delta-BHC

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 95552780
Conc: 25.21 ng/ml



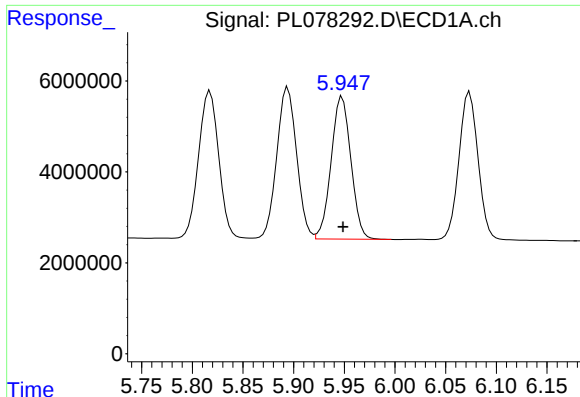
#8 Heptachlor epoxide

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 39216095
Conc: 24.80 ng/ml



#8 Heptachlor epoxide

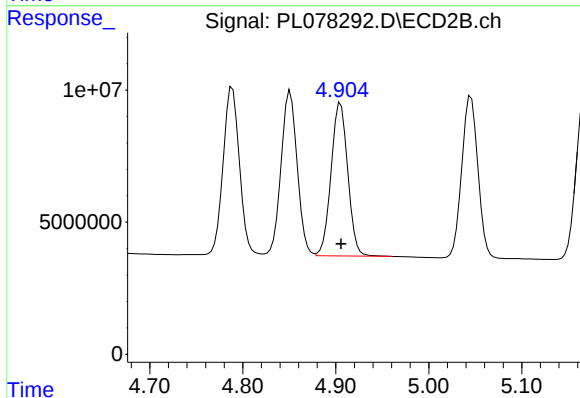
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 76585305
Conc: 25.48 ng/ml



#9 Endosulfan I

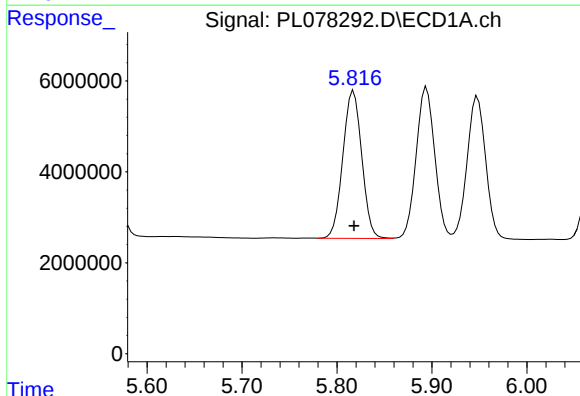
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 42625981
Conc: 24.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



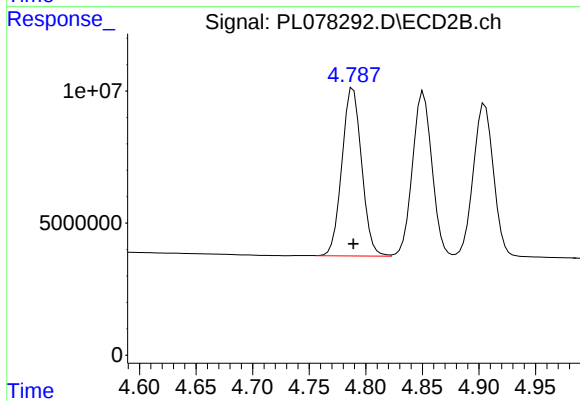
#9 Endosulfan I

R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 72357984
Conc: 25.90 ng/ml



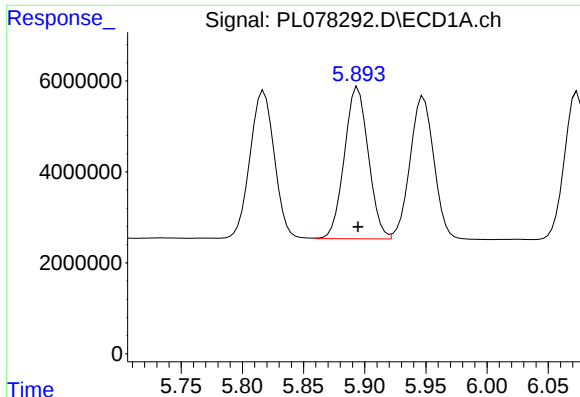
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 44946946
Conc: 24.62 ng/ml



#10 gamma-Chlordane

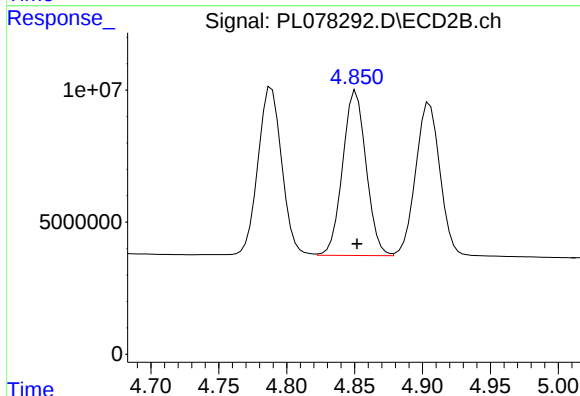
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 77363849
Conc: 25.55 ng/ml



#11 alpha-Chlordane

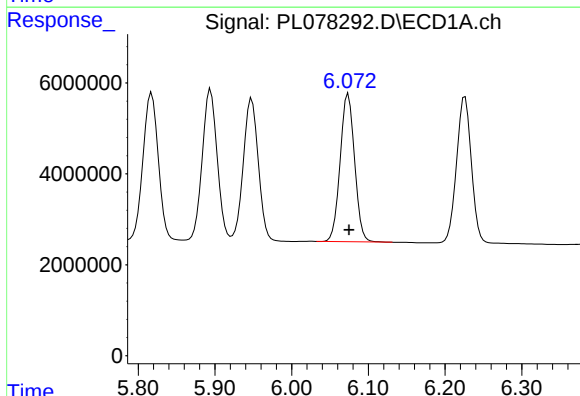
R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 45499977
Conc: 24.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



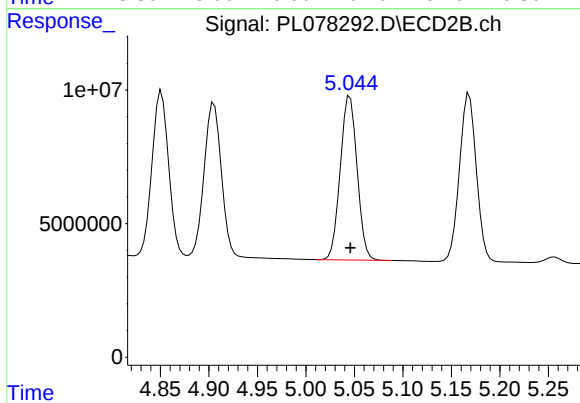
#11 alpha-Chlordane

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 74992923
Conc: 25.69 ng/ml



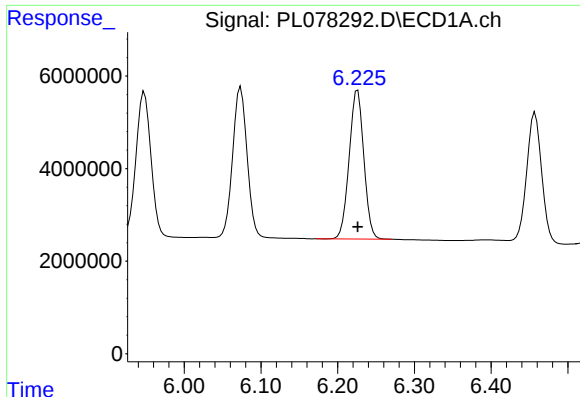
#12 4,4'-DDE

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 42598730
Conc: 24.60 ng/ml



#12 4,4'-DDE

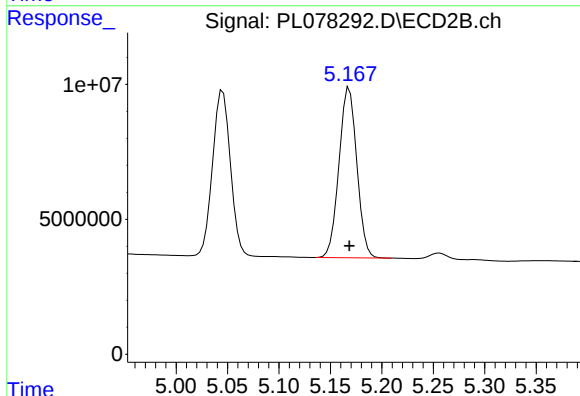
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 74146558
Conc: 25.84 ng/ml



#13 Dieldrin

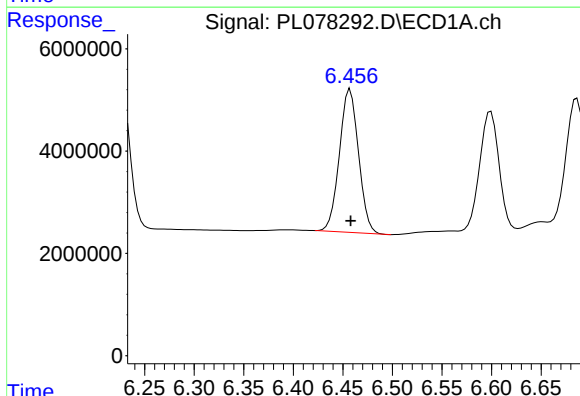
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 43050602
Conc: 24.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



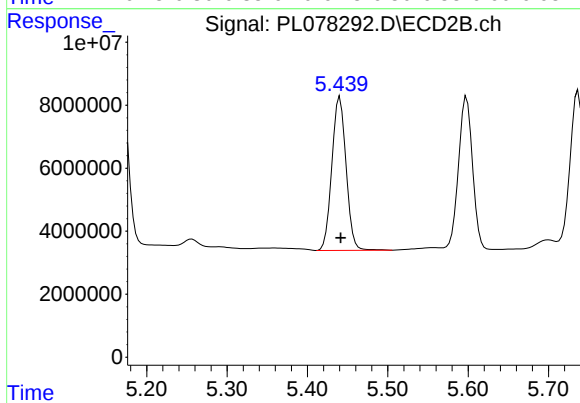
#13 Dieldrin

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 76087813
Conc: 25.64 ng/ml



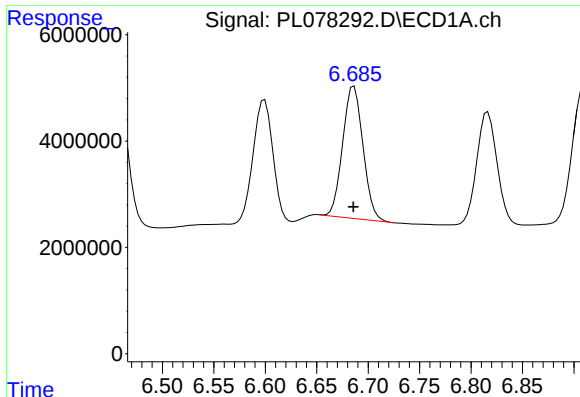
#14 Endrin

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 37482728
Conc: 24.79 ng/ml



#14 Endrin

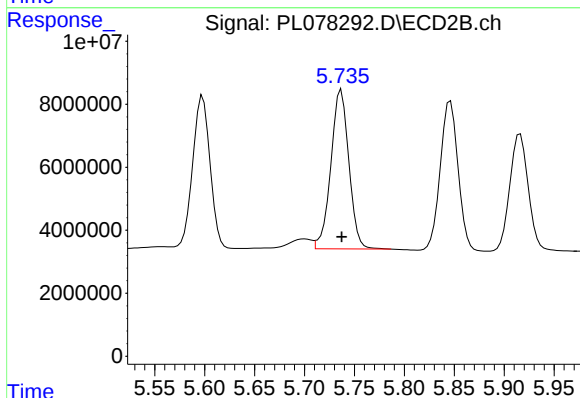
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 60052940
Conc: 25.91 ng/ml



#15 Endosulfan II

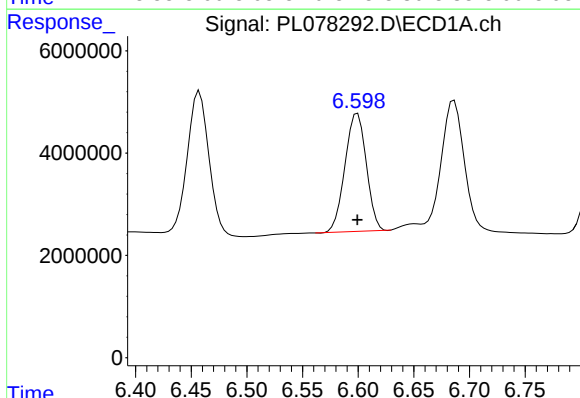
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 34070547
Conc: 24.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



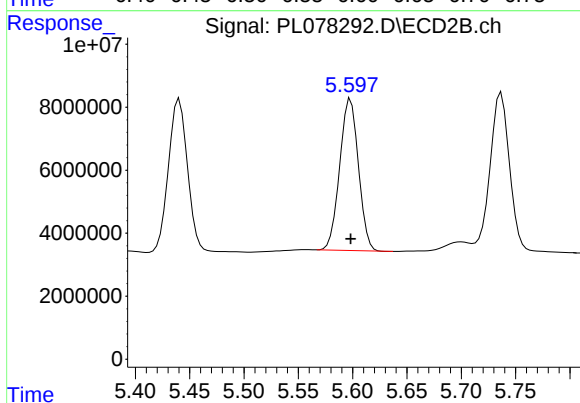
#15 Endosulfan II

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 63409173
Conc: 26.84 ng/ml



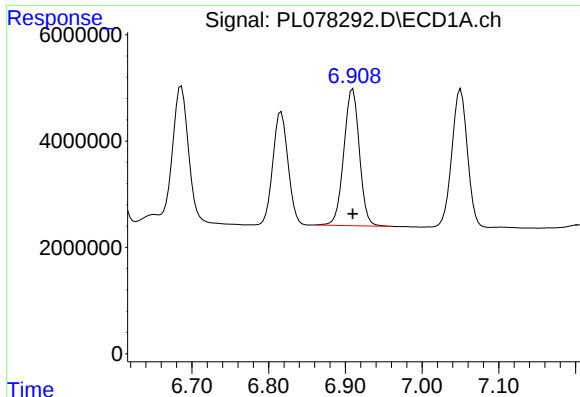
#16 4,4'-DDD

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 30792450
Conc: 24.23 ng/ml



#16 4,4'-DDD

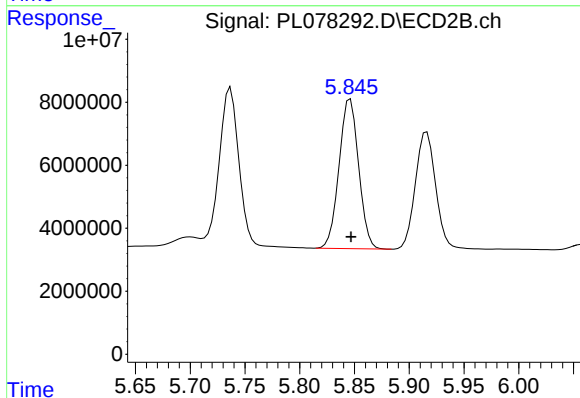
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 58007457
Conc: 25.63 ng/ml



#17 4,4'-DDT

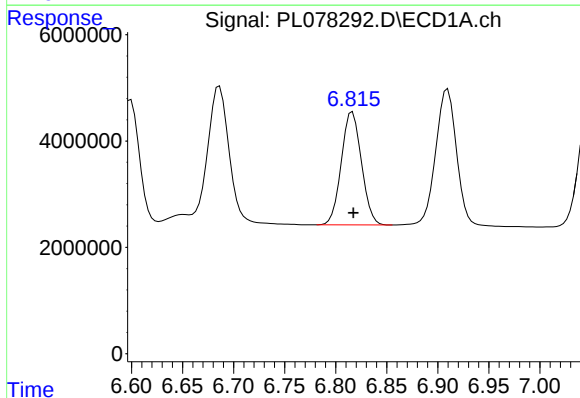
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 36435019
Conc: 25.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



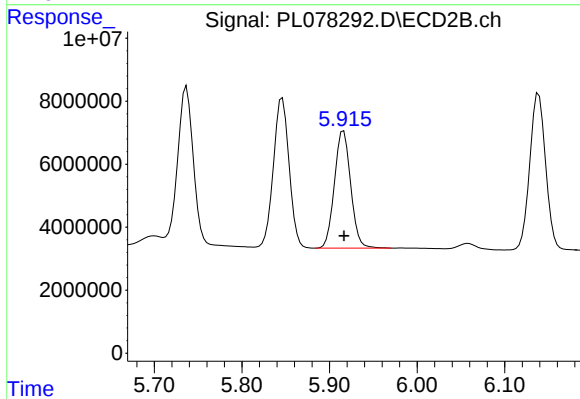
#17 4,4'-DDT

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 59146121
Conc: 25.65 ng/ml



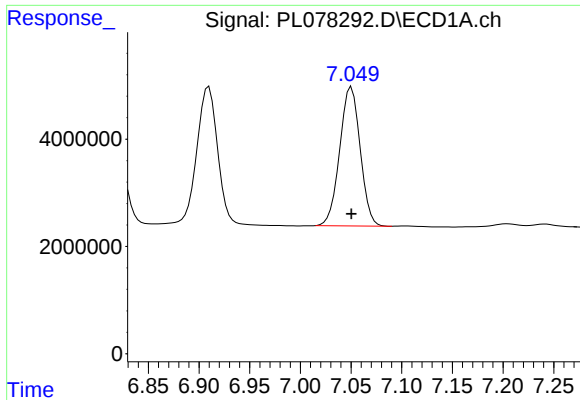
#18 Endrin aldehyde

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 29221442
Conc: 25.38 ng/ml



#18 Endrin aldehyde

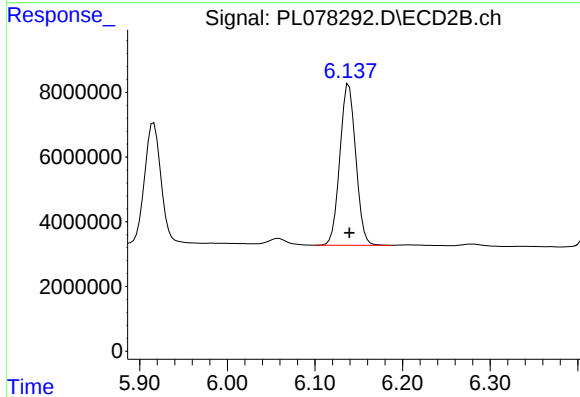
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 48093235
Conc: 26.38 ng/ml



#19 Endosulfan Sulfate

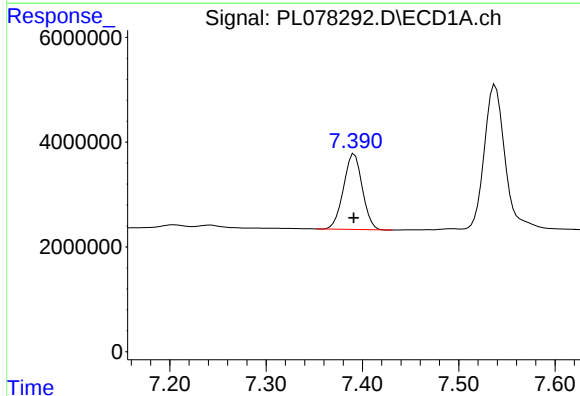
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 36386285
Conc: 25.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



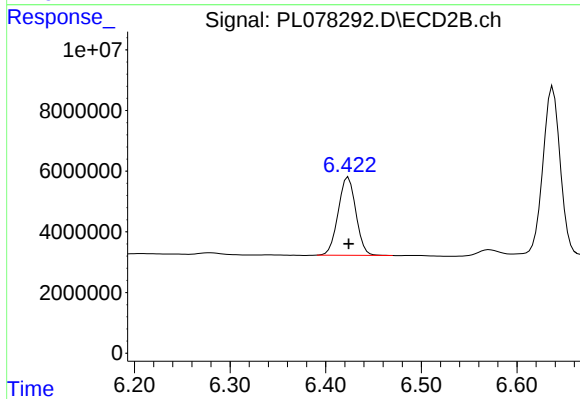
#19 Endosulfan Sulfate

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 62814733
Conc: 26.33 ng/ml



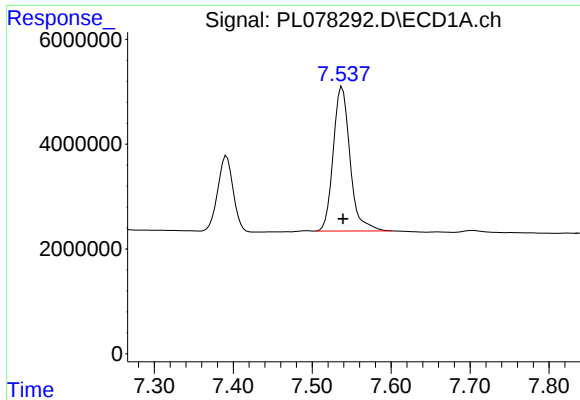
#20 Methoxychlor

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 19458592
Conc: 25.53 ng/ml



#20 Methoxychlor

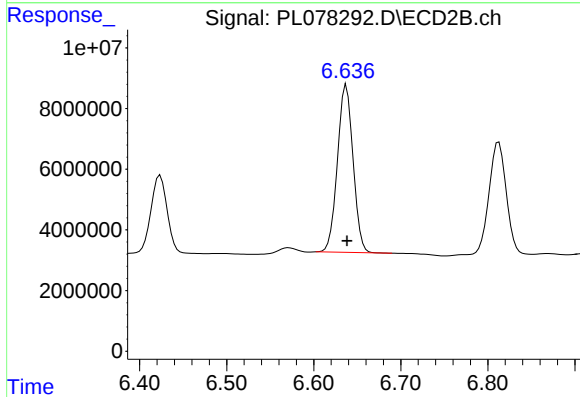
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 33158081
Conc: 26.64 ng/ml



#21 Endrin ketone

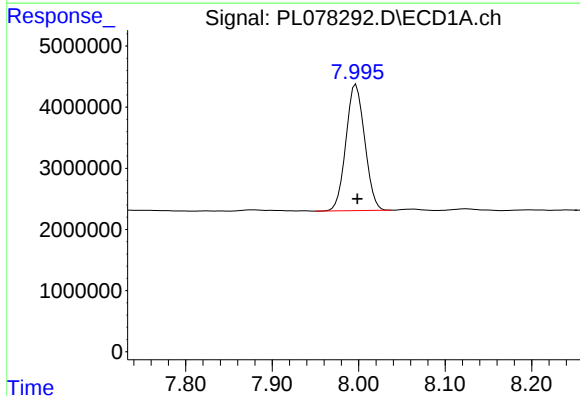
R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 40734178
Conc: 25.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



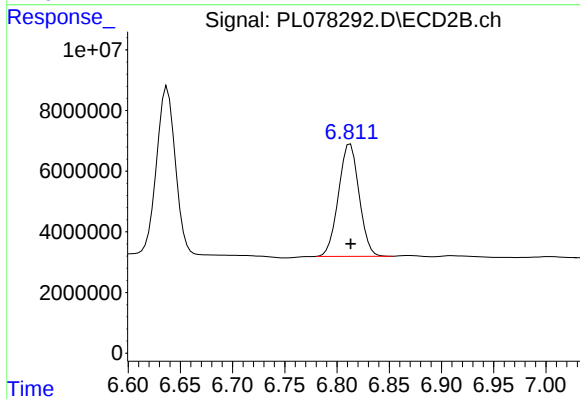
#21 Endrin ketone

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 68922046
Conc: 26.05 ng/ml



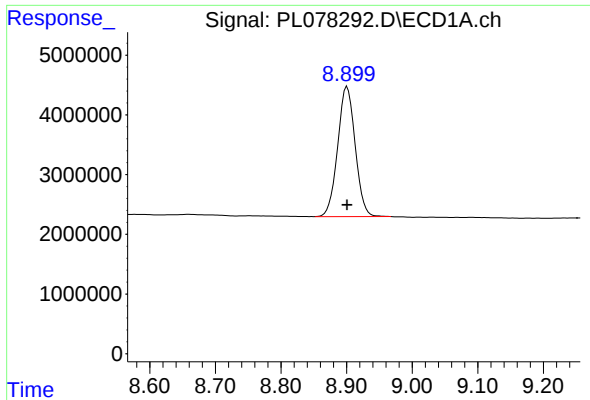
#22 Mirex

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 31025002
Conc: 26.42 ng/ml



#22 Mirex

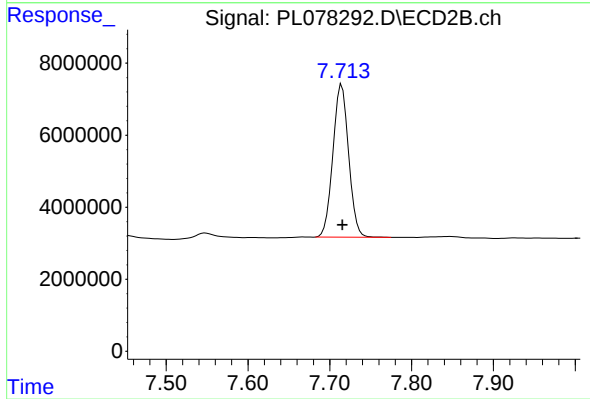
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 50866484
Conc: 27.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 40407007
Conc: 26.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 56639096
Conc: 26.55 ng/ml