

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100318\
 Data File : PL040628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 22:44
 Operator : AJ\SJ
 Sample : J5194-02MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-06-100218-AMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 04:18:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.806	167.0E6	65794206	22.820	20.835
28)	SA Decachlor...	7.810	8.730	189.6E6	59054776	19.943	18.648
Target Compounds							
2)	A alpha-BHC	3.631	4.177	747.4E6	278.0E6	63.880	58.634
3)	MA gamma-BHC...	3.901	4.450	690.6E6	259.0E6	63.514	57.076m
4)	MA Heptachlor	4.175	4.950	689.3E6	236.6E6	58.578	55.695
5)	MB Aldrin	4.406	5.246	652.2E6	224.0E6	61.728	53.084
6)	B beta-BHC	4.153	4.614	235.7E6	113.1E6	55.841m	56.621
7)	B delta-BHC	4.340	4.821	731.7E6	271.9E6	65.560	58.905m
8)	B Heptachlo...	4.836	5.621	651.2E6	218.4E6	62.909	56.887m
9)	A Endosulfan I	5.160	5.969	611.6E6	203.8E6	60.680	54.765
10)	B gamma-Chl...	5.055	5.852	675.1E6	220.0E6	62.166	55.666
11)	B alpha-Chl...	5.110	5.924	652.8E6	218.4E6	62.310	55.662
12)	B 4,4'-DDE	5.280	6.083	660.7E6	216.9E6	59.778	53.857
13)	MA Dieldrin	5.396	6.219	671.3E6	220.3E6	61.280	57.668m
14)	MA Endrin	5.644	6.432	641.1E6	191.7E6	64.536m	58.695
15)	B Endosulfa...	5.919	6.636	613.5E6	177.8E6	61.580	50.876
16)	A 4,4'-DDD	5.785	6.561	562.9E6	171.2E6	60.977	53.890
17)	MA 4,4'-DDT	6.014	6.857	538.7E6	166.4E6	66.611m	54.616
18)	B Endrin al...	6.084	6.757	484.1E6	152.4E6	57.653m	50.923m
19)	B Endosulfa...	6.295	6.979	575.8E6	168.2E6	60.159	52.308
20)	A Methoxychlor	6.561	7.314	292.2E6	84594203	60.502	55.510
21)	B Endrin ke...	6.770	7.438	618.0E6	174.9E6	56.961	56.910

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100318\
Data File : PL040628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 22:44
Operator : AJ\SJ
Sample : J5194-02MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

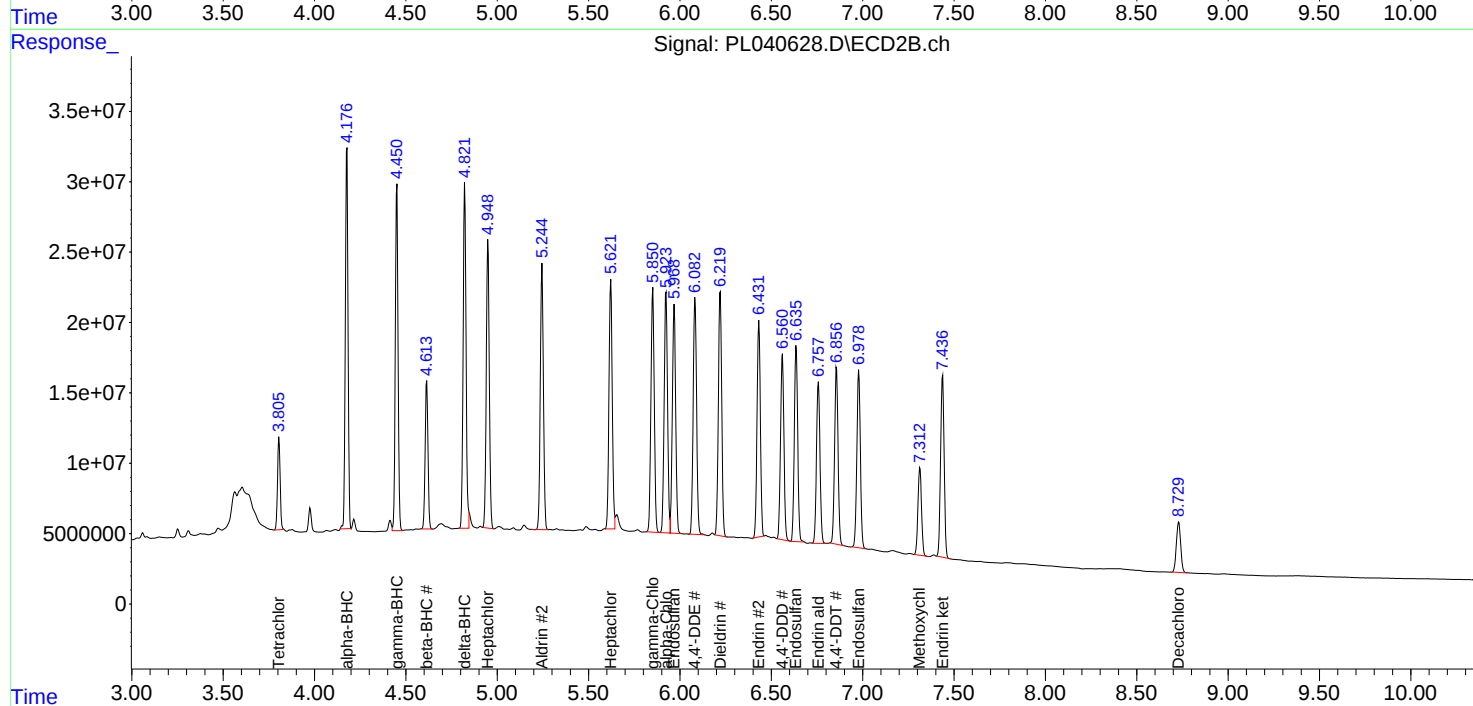
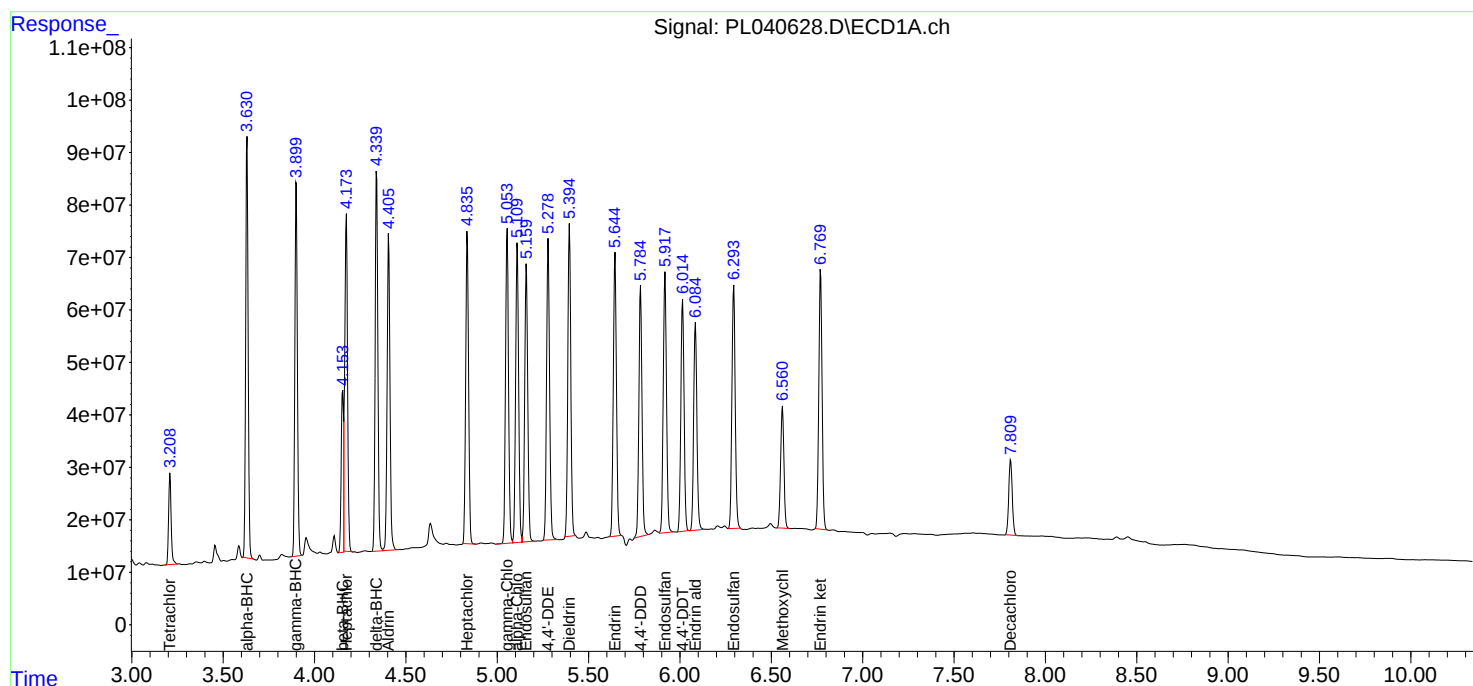
Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

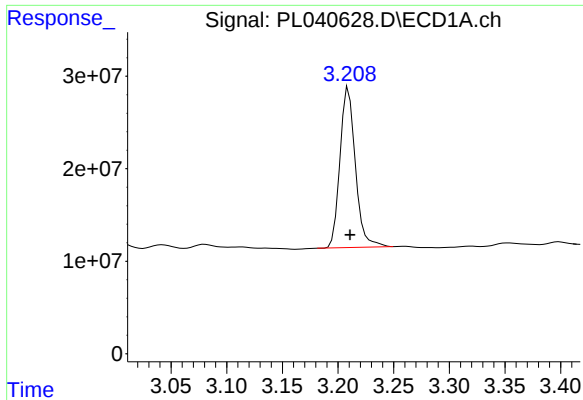
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 04:18:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 2018
Response via : Initial Calibration
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Volume Inj. : 2 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 x0.25µm





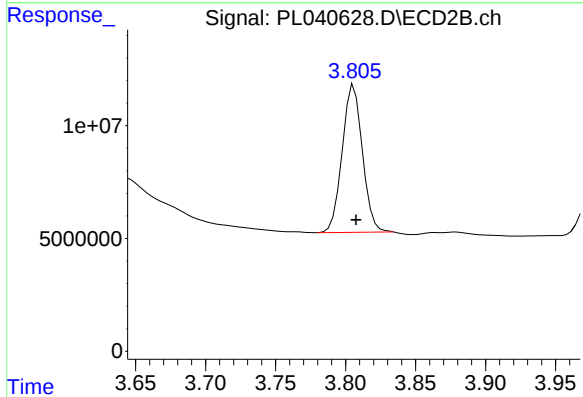
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: -0.001 min
Response: 167039607
Conc: 22.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

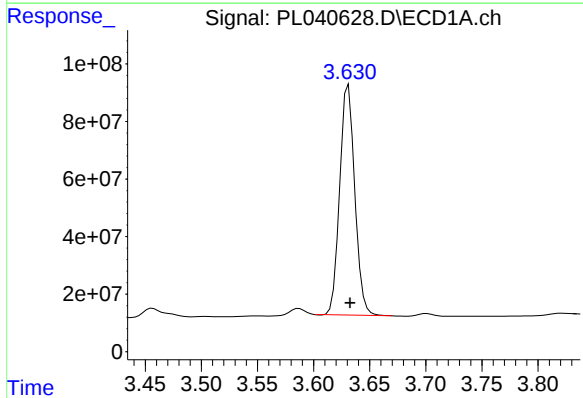
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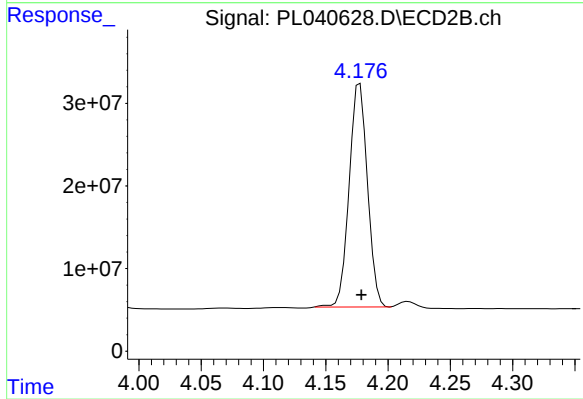
#1 Tetrachloro-m-xylene

R.T.: 3.806 min
Delta R.T.: -0.001 min
Response: 65794206
Conc: 20.84 ng/ml



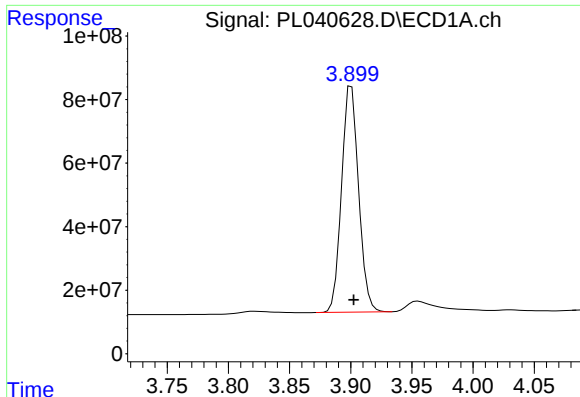
#2 alpha-BHC

R.T.: 3.631 min
Delta R.T.: -0.001 min
Response: 747423852
Conc: 63.88 ng/ml



#2 alpha-BHC

R.T.: 4.177 min
Delta R.T.: -0.001 min
Response: 277993883
Conc: 58.63 ng/ml



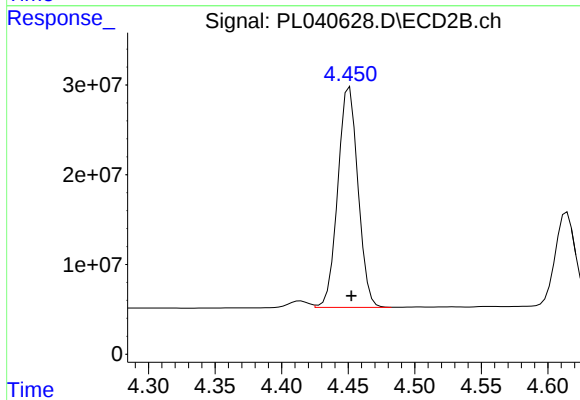
#3 gamma-BHC (Lindane)

R.T.: 3.901 min
Delta R.T.: -0.002 min
Response: 690556055
Conc: 63.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

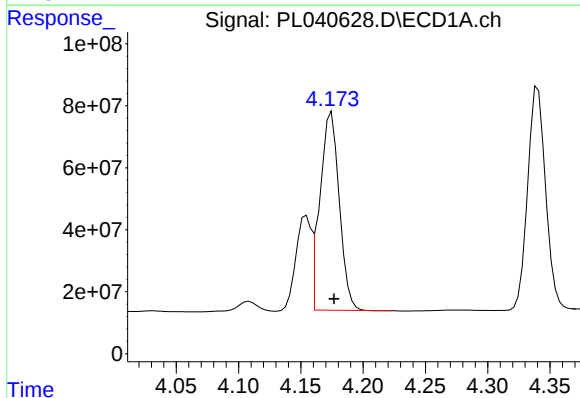
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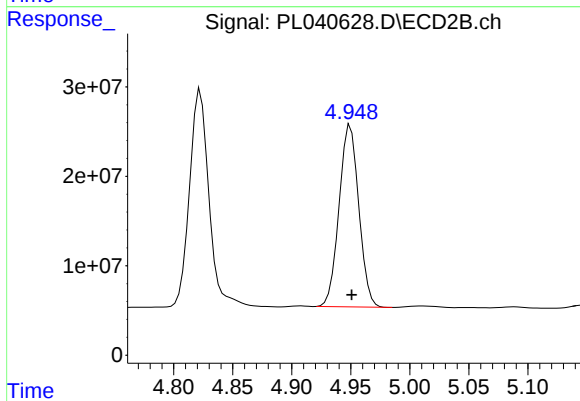
#3 gamma-BHC (Lindane)

R.T.: 4.450 min
Delta R.T.: -0.003 min
Response: 259025793
Conc: 57.08 ng/ml m



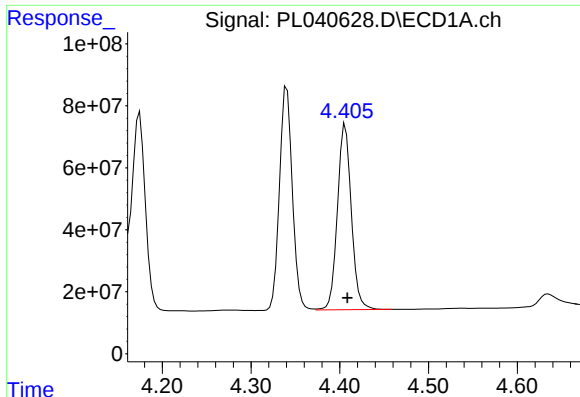
#4 Heptachlor

R.T.: 4.175 min
Delta R.T.: -0.002 min
Response: 689274560
Conc: 58.58 ng/ml



#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: -0.001 min
Response: 236584204
Conc: 55.69 ng/ml



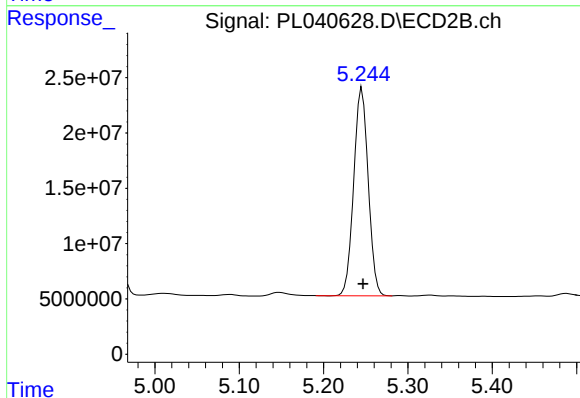
#5 Aldrin

R.T.: 4.406 min
Delta R.T.: -0.002 min
Response: 652242246
Conc: 61.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

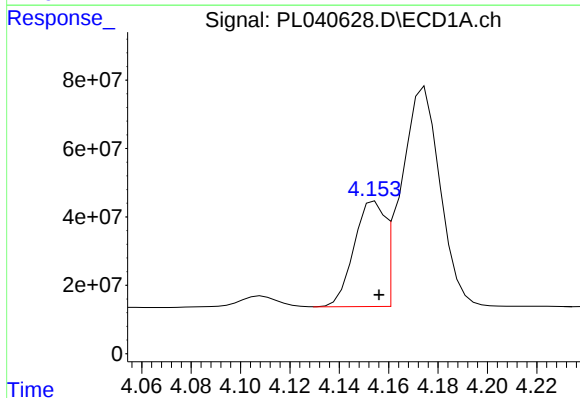
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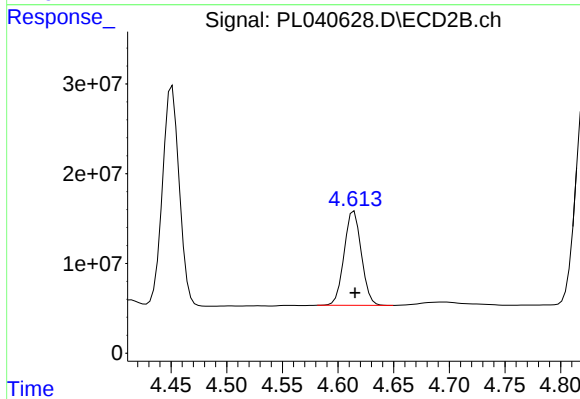
#5 Aldrin

R.T.: 5.246 min
Delta R.T.: -0.001 min
Response: 224025982
Conc: 53.08 ng/ml



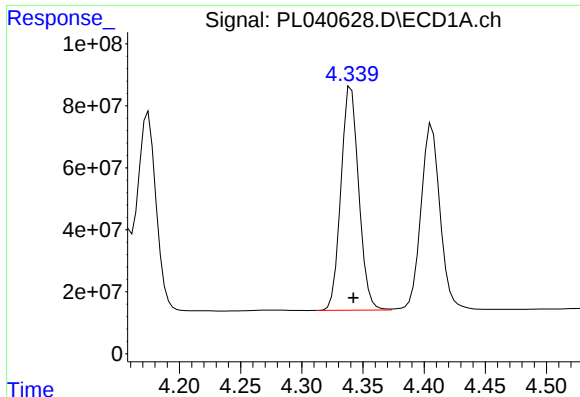
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: -0.003 min
Response: 235698548
Conc: 55.84 ng/ml m



#6 beta-BHC

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 113135840
Conc: 56.62 ng/ml



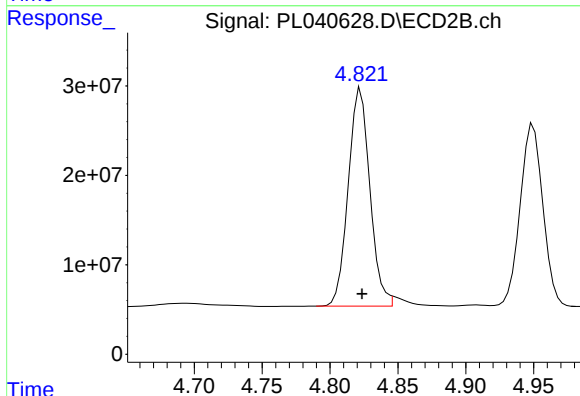
#7 delta-BHC

R.T.: 4.340 min
Delta R.T.: -0.002 min
Response: 731696085
Conc: 65.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

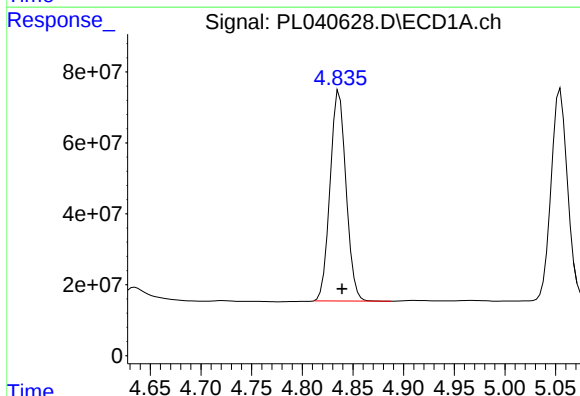
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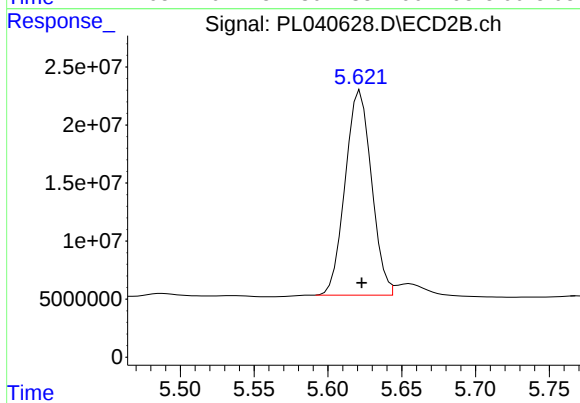
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 271886605
Conc: 58.90 ng/ml m



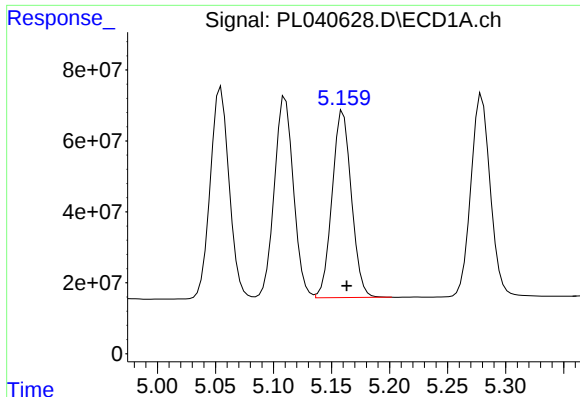
#8 Heptachlor epoxide

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 651176676
Conc: 62.91 ng/ml



#8 Heptachlor epoxide

R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 218371049
Conc: 56.89 ng/ml m



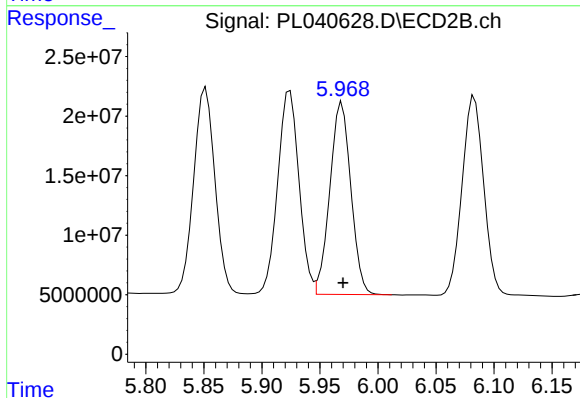
#9 Endosulfan I

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 611634292
Conc: 60.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

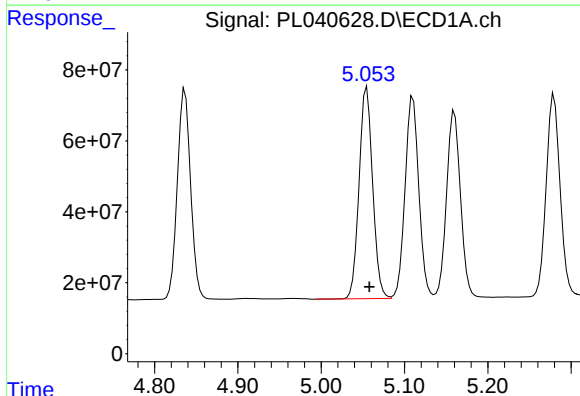
Manual Integrations
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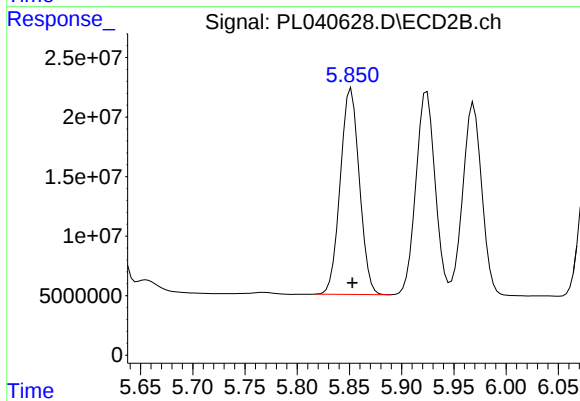
#9 Endosulfan I

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 203761888
Conc: 54.77 ng/ml



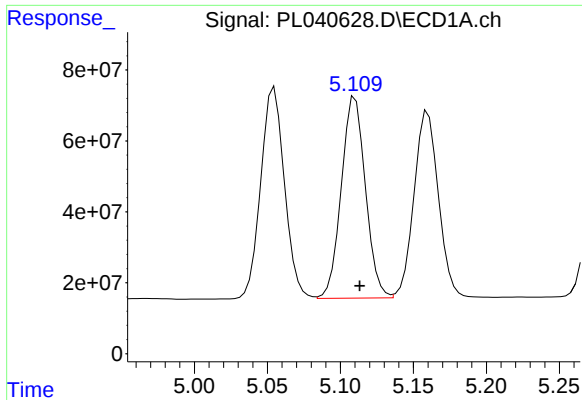
#10 gamma-Chlordane

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 675107618
Conc: 62.17 ng/ml



#10 gamma-Chlordane

R.T.: 5.852 min
Delta R.T.: -0.001 min
Response: 219976154
Conc: 55.67 ng/ml



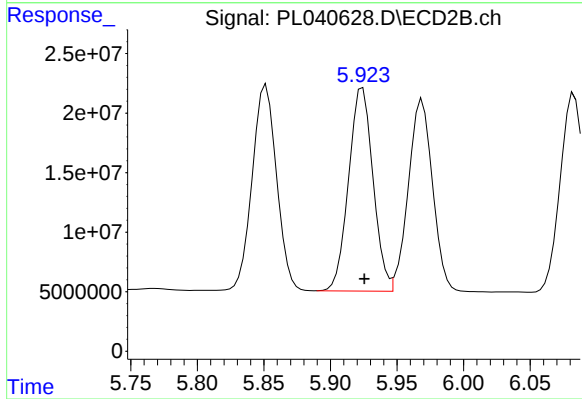
#11 alpha-Chlordane

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 652792071
Conc: 62.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

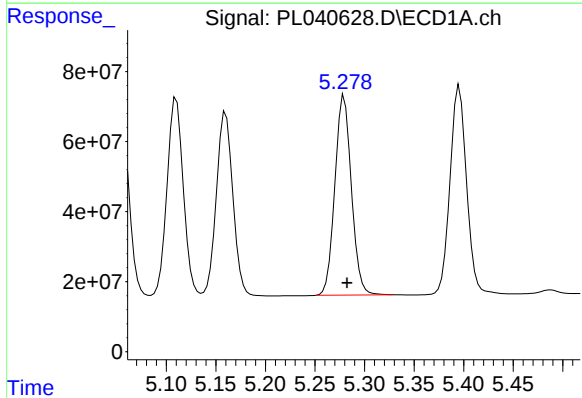
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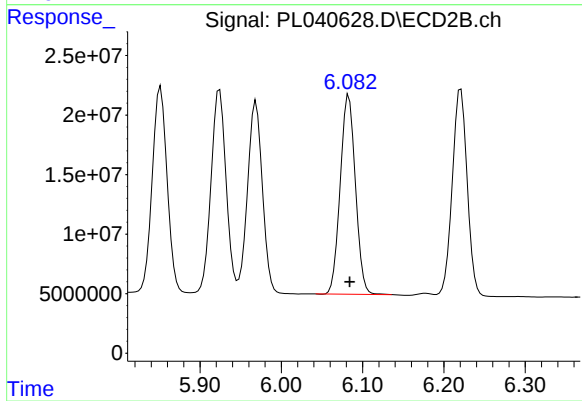
#11 alpha-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.001 min
Response: 218441373
Conc: 55.66 ng/ml



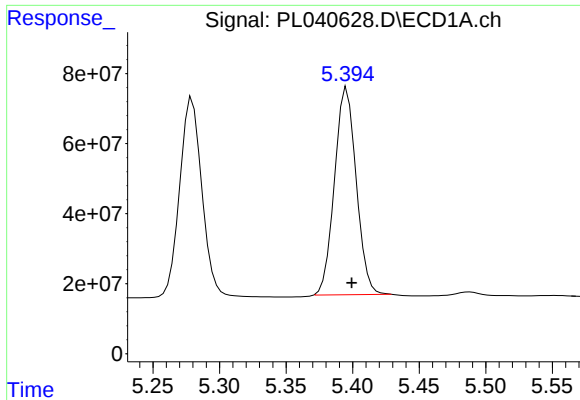
#12 4,4'-DDE

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 660722565
Conc: 59.78 ng/ml



#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 216850428
Conc: 53.86 ng/ml



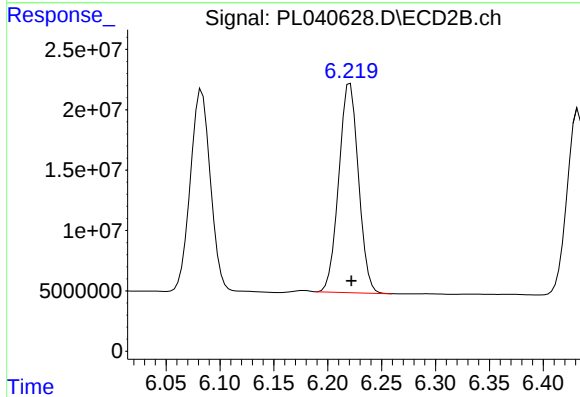
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: -0.003 min
Response: 671271954
Conc: 61.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

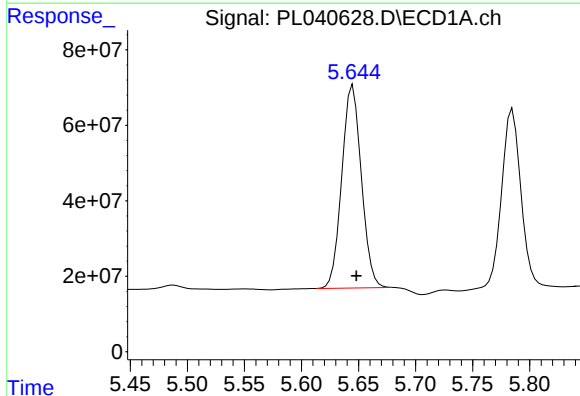
Manual Integrations
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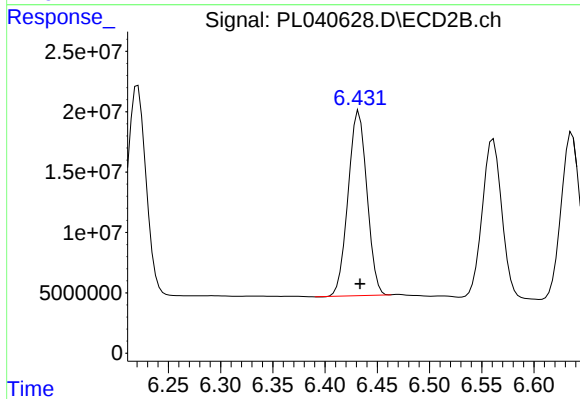
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 220309238
Conc: 57.67 ng/ml m



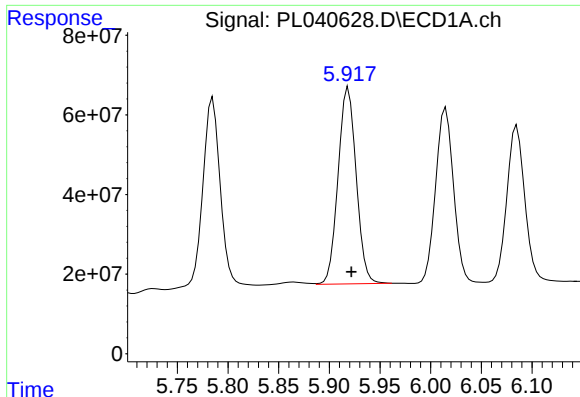
#14 Endrin

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 641093661
Conc: 64.54 ng/ml m



#14 Endrin

R.T.: 6.432 min
Delta R.T.: -0.001 min
Response: 191746746
Conc: 58.70 ng/ml



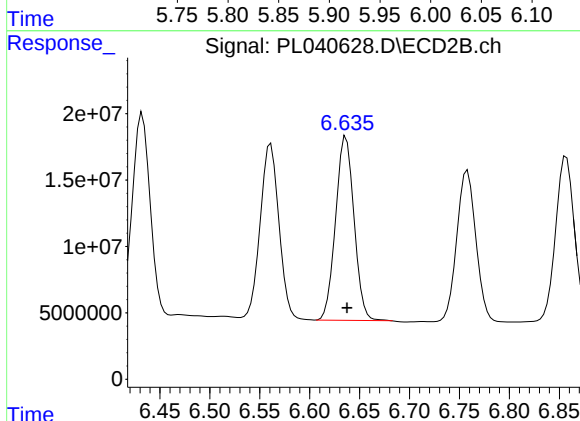
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 613492160
Conc: 61.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

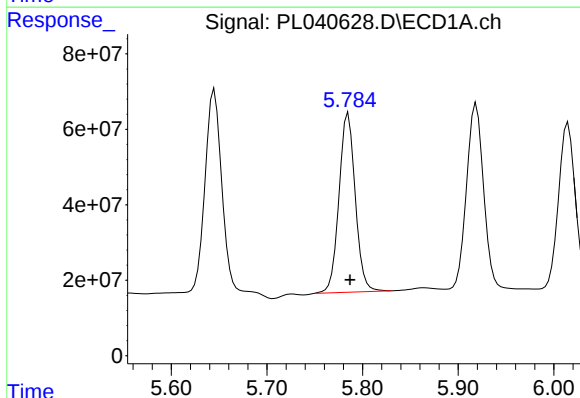
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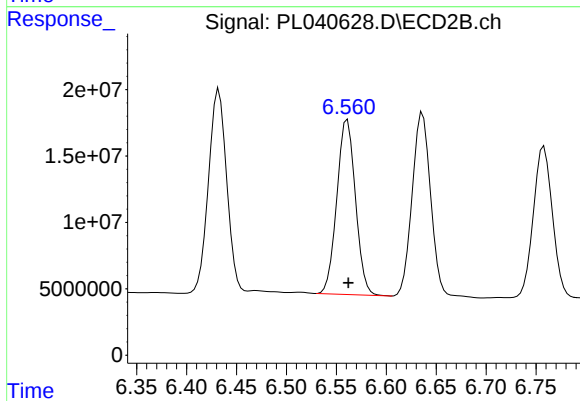
#15 Endosulfan II

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 177848214
Conc: 50.88 ng/ml



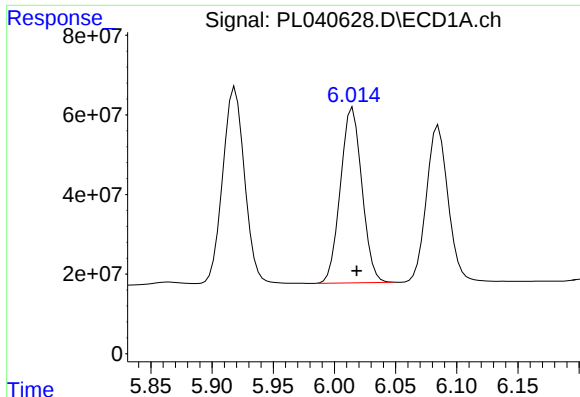
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 562911414
Conc: 60.98 ng/ml



#16 4,4'-DDD

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 171208901
Conc: 53.89 ng/ml



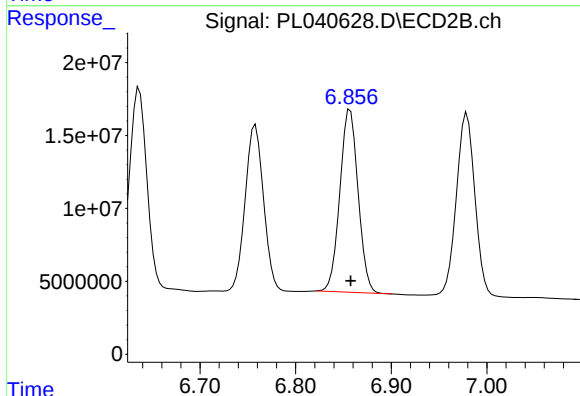
#17 4,4'-DDT

R.T.: 6.014 min
Delta R.T.: -0.005 min
Response: 538668303
Conc: 66.61 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

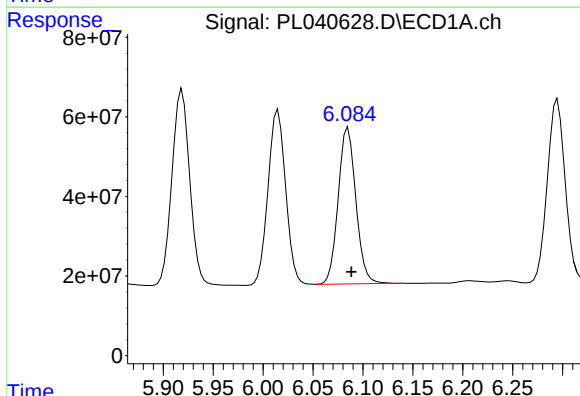
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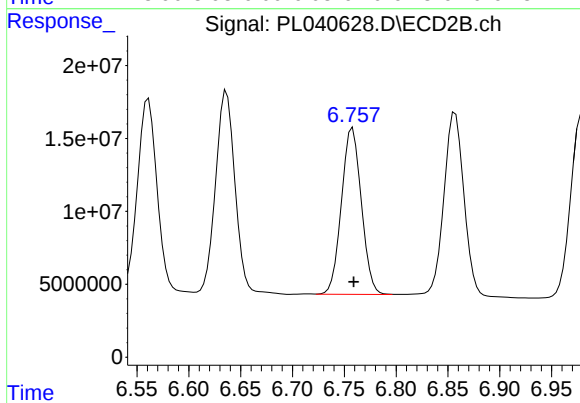
#17 4,4'-DDT

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 166427560
Conc: 54.62 ng/ml



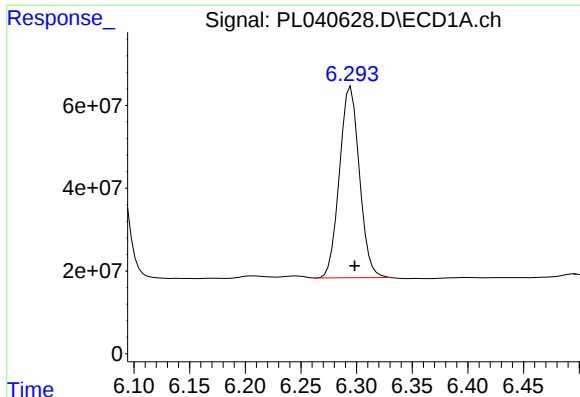
#18 Endrin aldehyde

R.T.: 6.084 min
Delta R.T.: -0.005 min
Response: 484107050
Conc: 57.65 ng/ml m



#18 Endrin aldehyde

R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 152425130
Conc: 50.92 ng/ml m



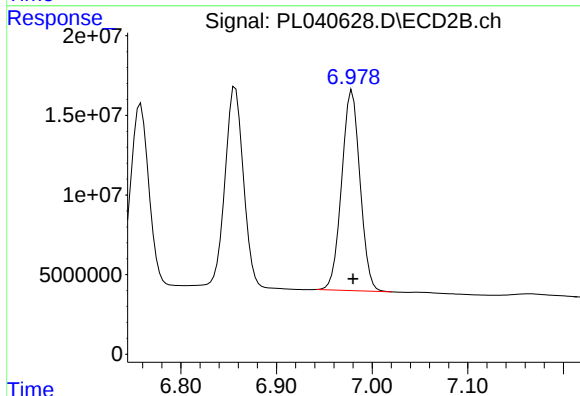
#19 Endosulfan Sulfate

R.T.: 6.295 min
Delta R.T.: -0.004 min
Response: 575804426
Conc: 60.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

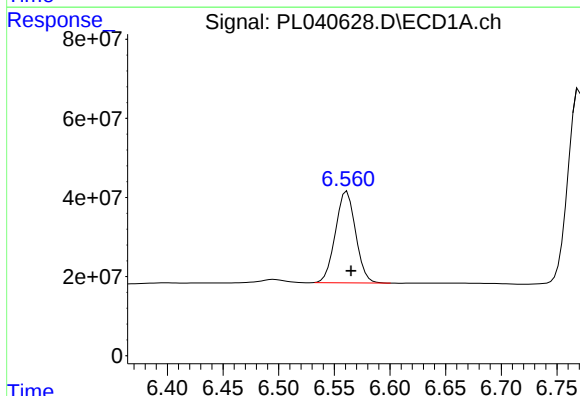
Manual Integrations
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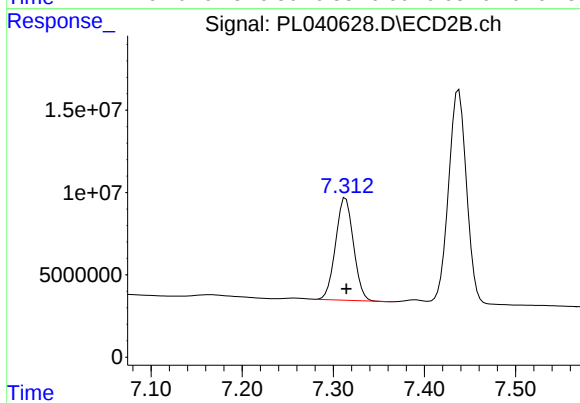
#19 Endosulfan Sulfate

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 168245353
Conc: 52.31 ng/ml



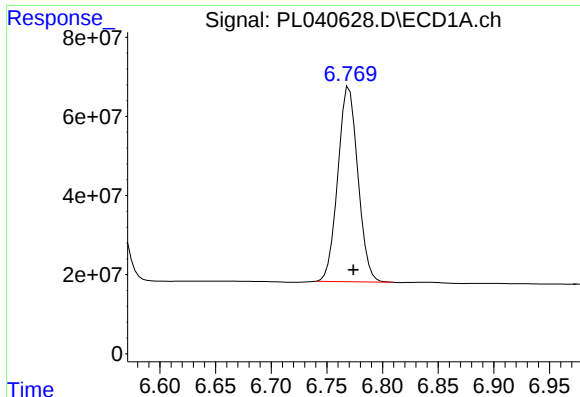
#20 Methoxychlor

R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 292243419
Conc: 60.50 ng/ml



#20 Methoxychlor

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 84594203
Conc: 55.51 ng/ml



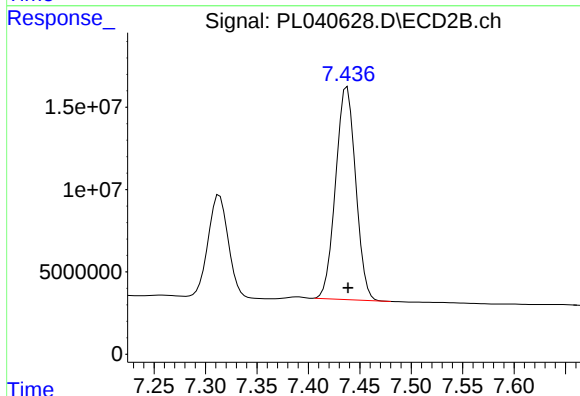
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 618010755
Conc: 56.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-100218-AMS

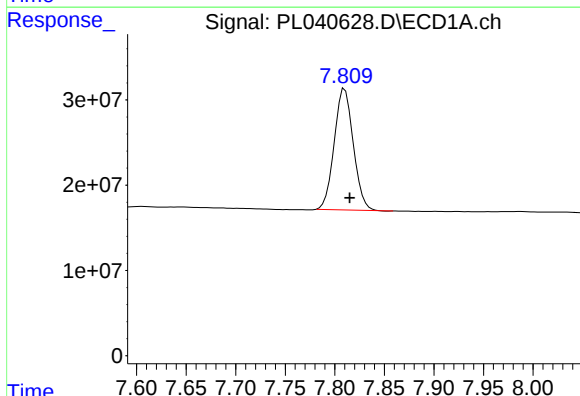
Manual Integrations
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Sohil
10/4/2018 12:33:38 PM



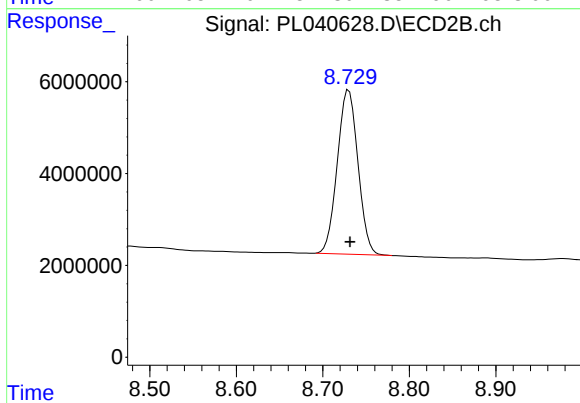
#21 Endrin ketone

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 174946909
Conc: 56.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 189569509
Conc: 19.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 59054776
Conc: 18.65 ng/ml