

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060719\
Data File : PD053504.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2019 8:59
Operator : SM\AJ
Sample : PEM31
Misc :
ALS Vial : 3 Sample Multiplier: 1

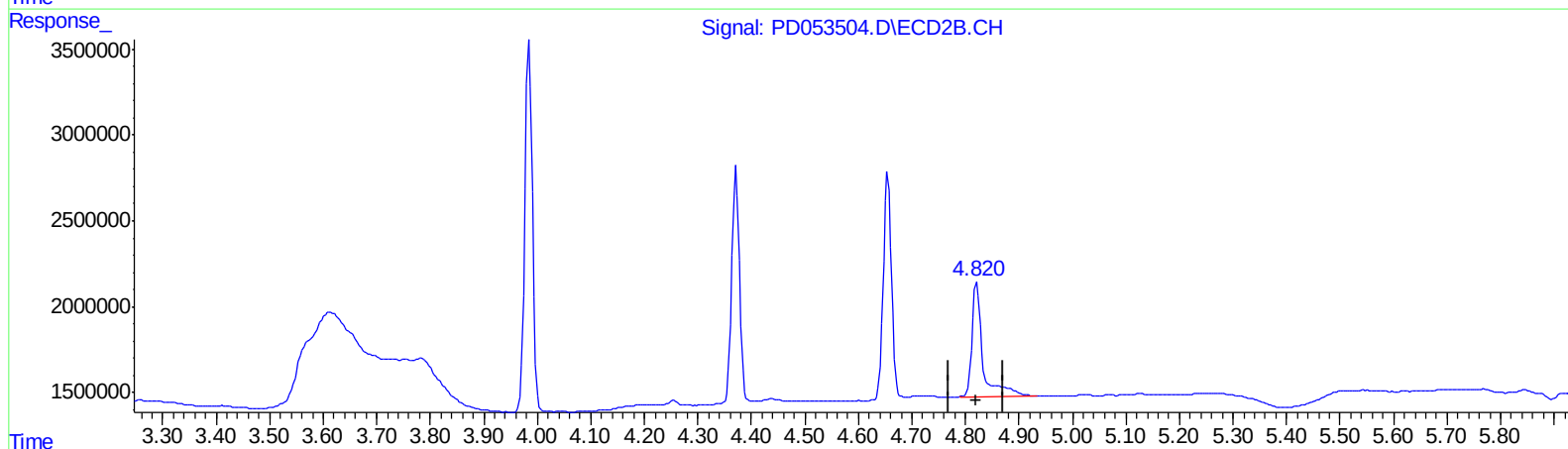
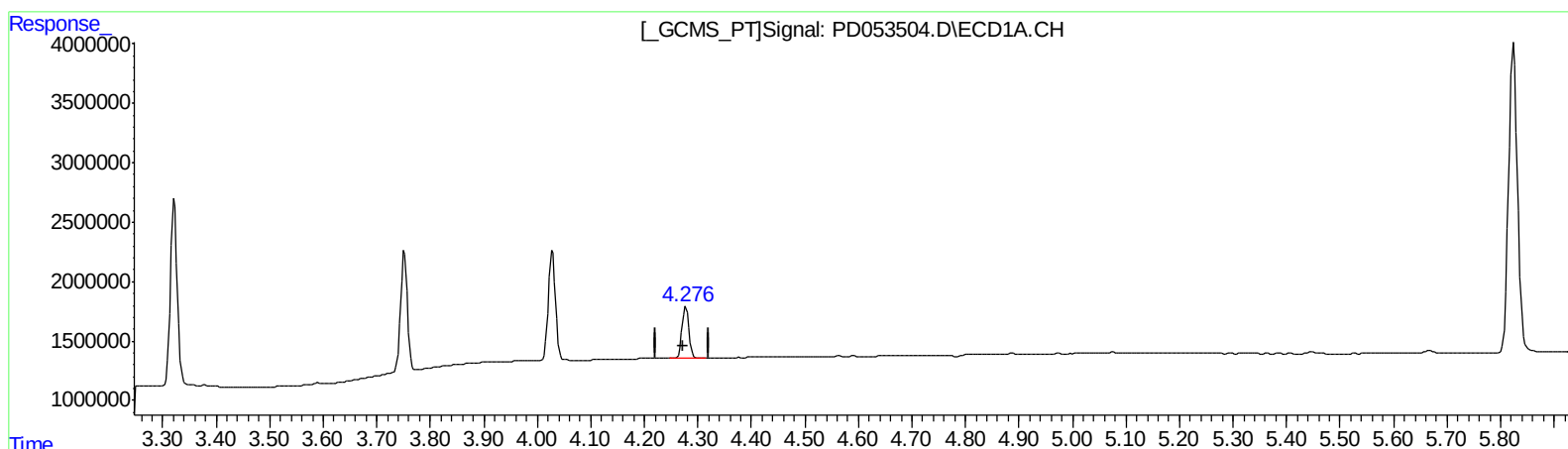
Instrument :
ECD_D
LabSampleId :
PEM31

Manual Integrations
APPROVED

Ankita
6/10/2019 8:19:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 00:55:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm



QEdit

(6) beta-BHC (B)

4.278min 9.477 ng/ml

response 3934139

(6) beta-BHC #2 (B)

4.821min 16.121 ng/ml

response 9455931

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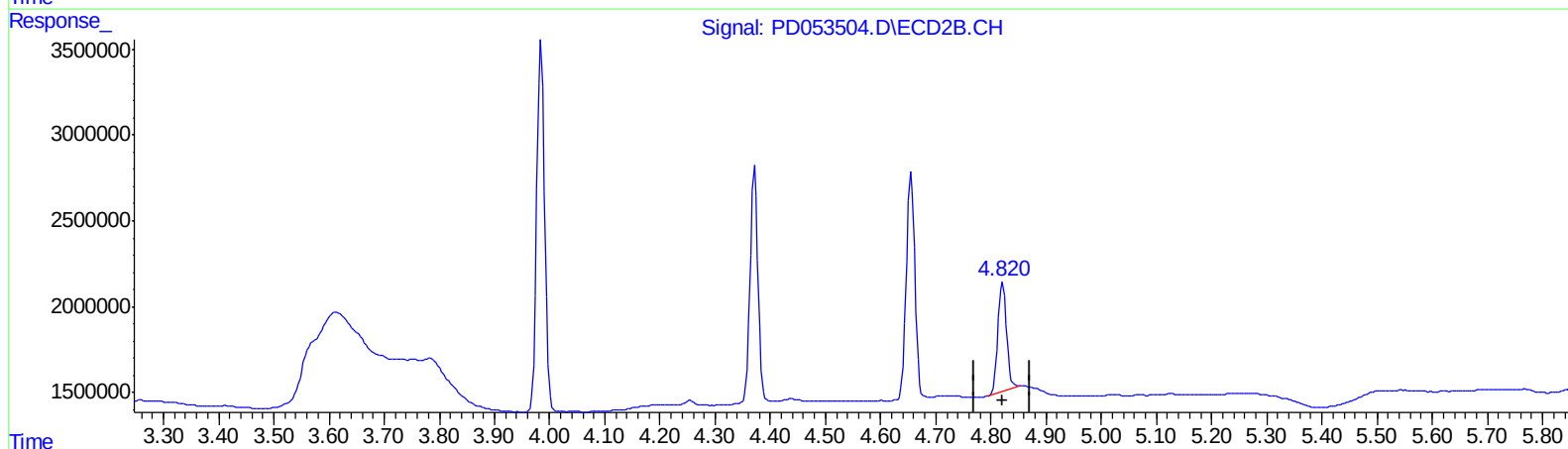
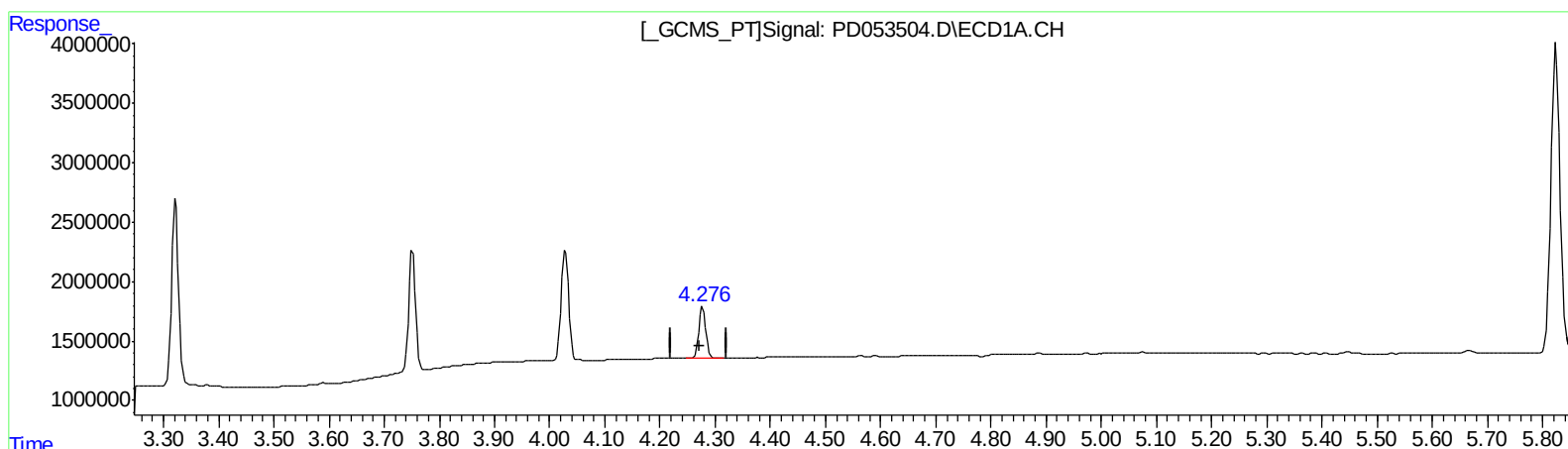
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QEdit

(6) beta-BHC (B)

4.278min 9.477 ng/ml

response 3934139

(6) beta-BHC #2 (B)

4.820min 11.695 ng/ml m

response 6859682

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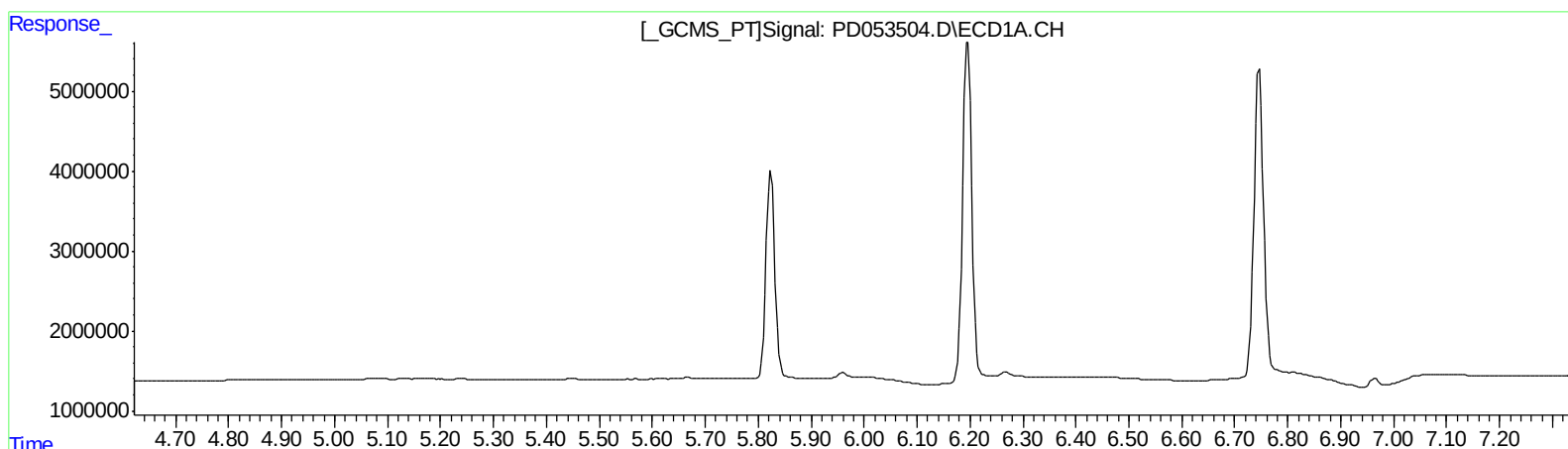
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(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.314min 0.200 ng/ml
response 246728

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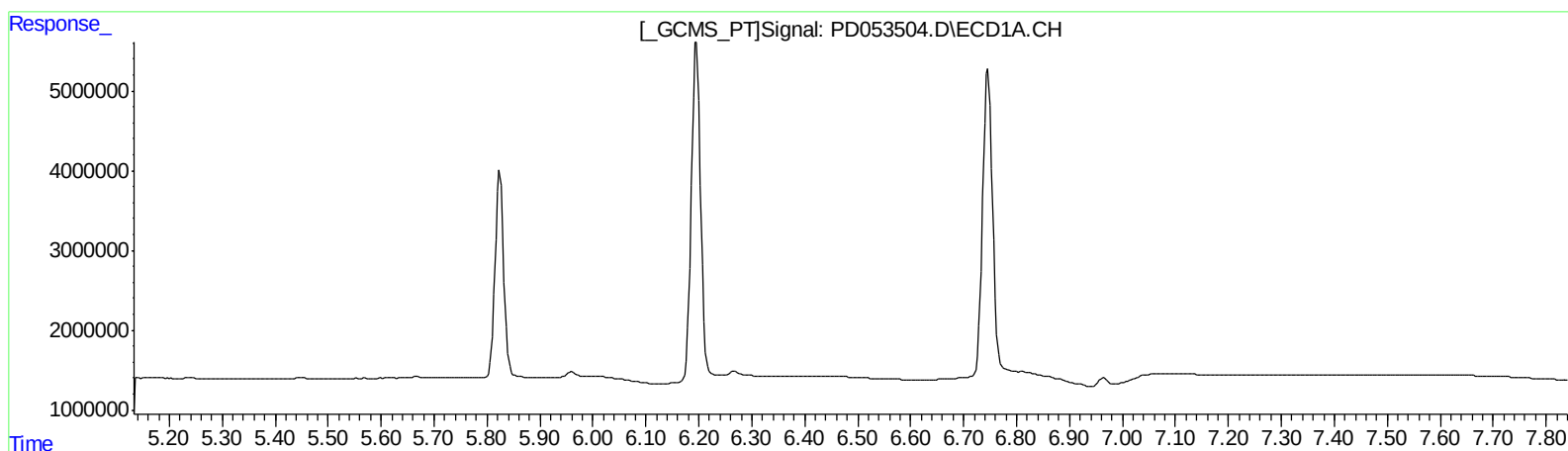
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QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.801min 1.690 ng/ml
response 1561255

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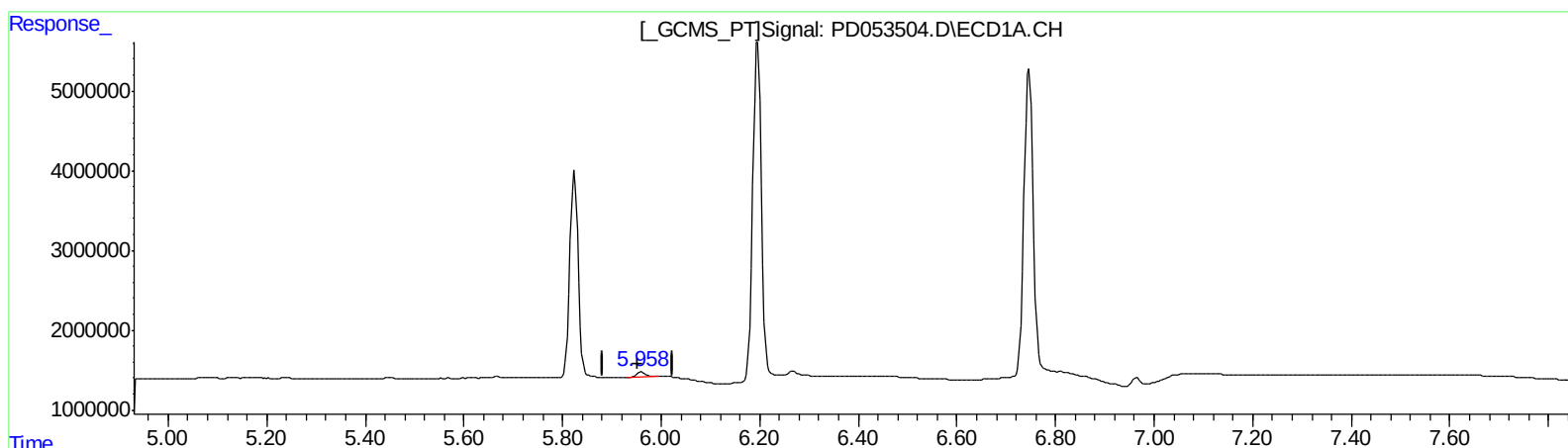
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.958min 1.466 ng/ml m
response 786561

(16) 4,4'-DDD #2 (A)
6.801min 1.690 ng/ml
response 1561255

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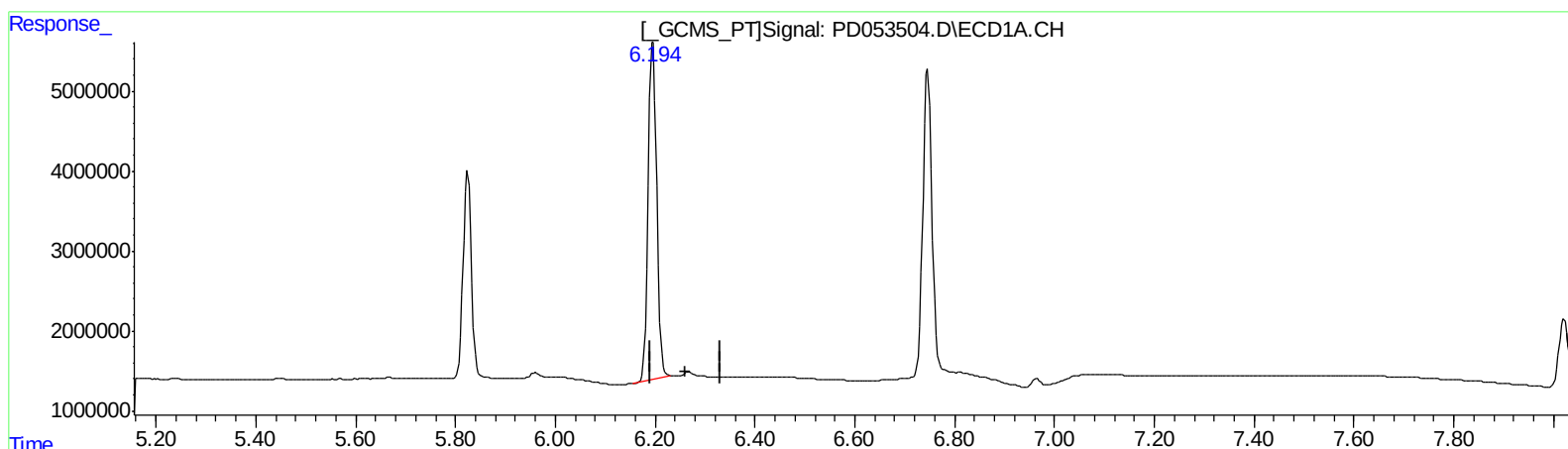
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(18) Endrin aldehyde (B)

6.196min 88.216 ng/ml

response 50709428

(18) Endrin aldehyde #2 (B)

7.010min 1.074 ng/ml

response 959104

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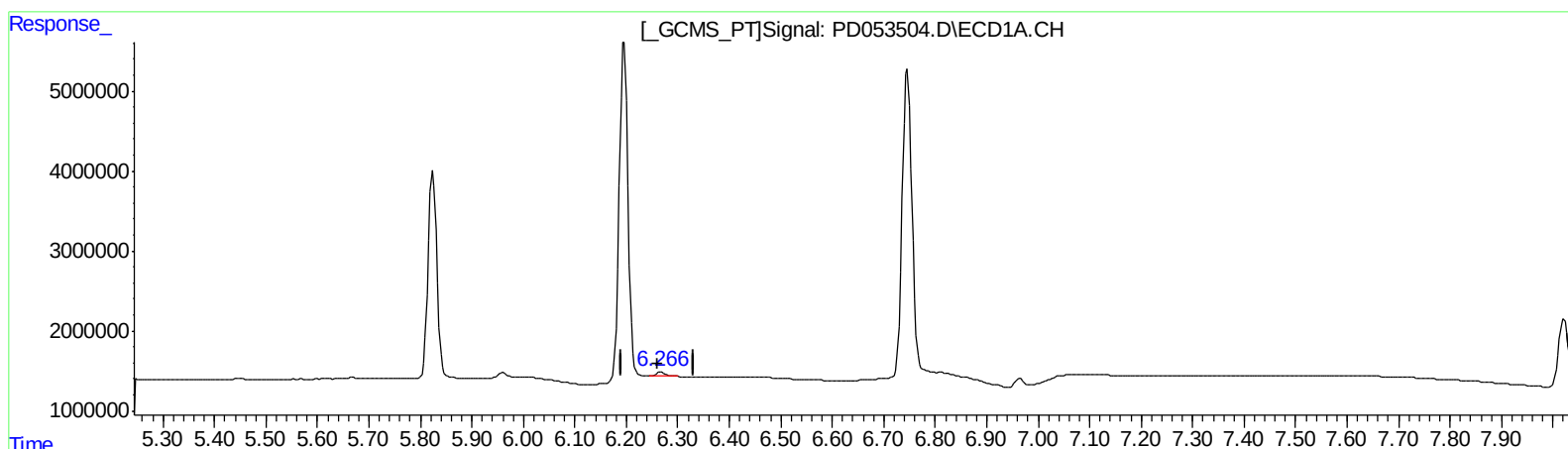
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(18) Endrin aldehyde (B)

6.266min 1.076 ng/ml m

response 618737

(18) Endrin aldehyde #2 (B)

7.010min 1.074 ng/ml

response 959104

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 Sample : PEM31
 Misc :
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 LabSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.322	3.985	13913552	21438602	18.989	21.775
27) SA Decachlor...	8.021	9.035	11925131	18300758	18.027	17.717

Target Compounds

2) A alpha-BHC	3.752	4.372	9009715	13829222	9.629	11.461
3) MA gamma-BHC...	4.029	4.655	8637819	14168607	10.072	12.139
6) B beta-BHC	4.278	4.820	3934139	6859682	9.477	11.695m
12) B 4,4'-DDE	5.448	6.314	165104	246728	0.203m	0.200
14) MA Endrin	5.824	6.680	30418511	45502436	46.643	50.680
16) A 4,4'-DDD	5.958	6.801	786561	1561255	1.466m	1.690
17) MA 4,4'-DDT	6.196	7.098	50709428	91463566	93.547	103.747
18) B Endrin al...	6.266	7.010	618737	959104	1.076m	1.074
20) A Methoxychlor	6.746	7.554	49782865	105.8E6	218.847	246.234
21) B Endrin ke...	6.964	7.702	840249	1949022	1.230	1.829 #

AJ
 06/17/19

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