

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 15:06
 Operator : AJ\MA
 Sample : 02419-36DL 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EW931DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/10/2023
 Supervised By :Ankita Jodhani 05/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:22:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.679	2.900	5672483	6066674	1.663m	1.308
2) SA Decachlor...	9.659	8.123	20049210	18670265	6.935	4.236 #
Target Compounds						
16) L4 AR-1242-1	4.921	4.008	734.0E6	1079.4E6	7980.935	8656.564
17) L4 AR-1242-2	4.944	4.025	1287.4E6	1911.6E6	9998.089	10644.682
18) L4 AR-1242-3	5.008	4.202	243.0E6	877.1E6	2946.027	9466.374 #
19) L4 AR-1242-4	5.112	4.294	567.6E6	958.7E6	8498.886	10914.583 #
20) L4 AR-1242-5	5.907	4.836	863.9E6	2809.0E6	12503.161	24194.826 #
26) L6 AR-1254-1	5.837	4.836	1197.5E6	2809.0E6	10130.960	11119.263
27) L6 AR-1254-2	6.076	4.995	1752.6E6	1772.3E6	9244.226	8078.872
28) L6 AR-1254-3	6.471	5.413	1643.6E6	3030.8E6	8114.512	8304.253
29) L6 AR-1254-4	6.785	5.659	1240.9E6	2000.7E6	8147.467	8717.157
30) L6 AR-1254-5	7.244	6.102	1265.1E6	2731.7E6	7736.580	8235.738

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

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Acq On : 25 Apr 2023 15:06
Operator : AJ\MA
Sample : 02419-36DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

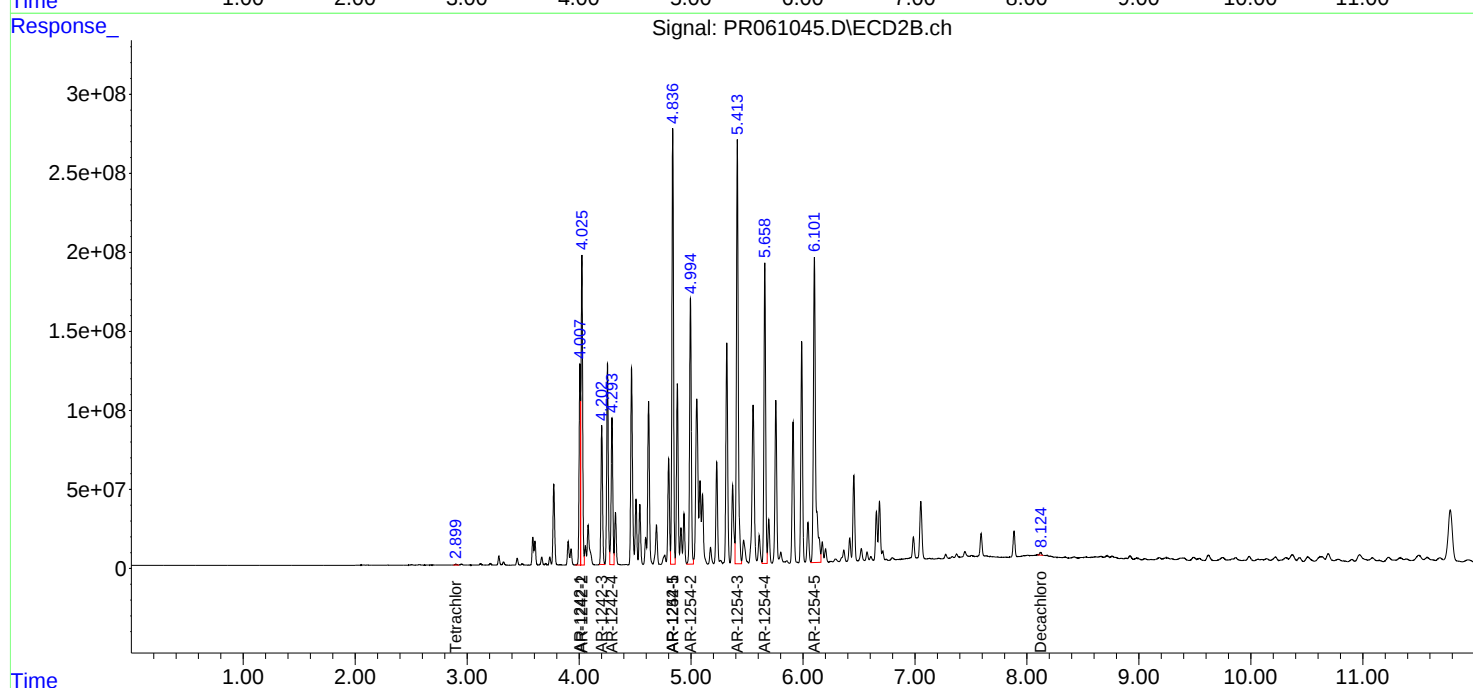
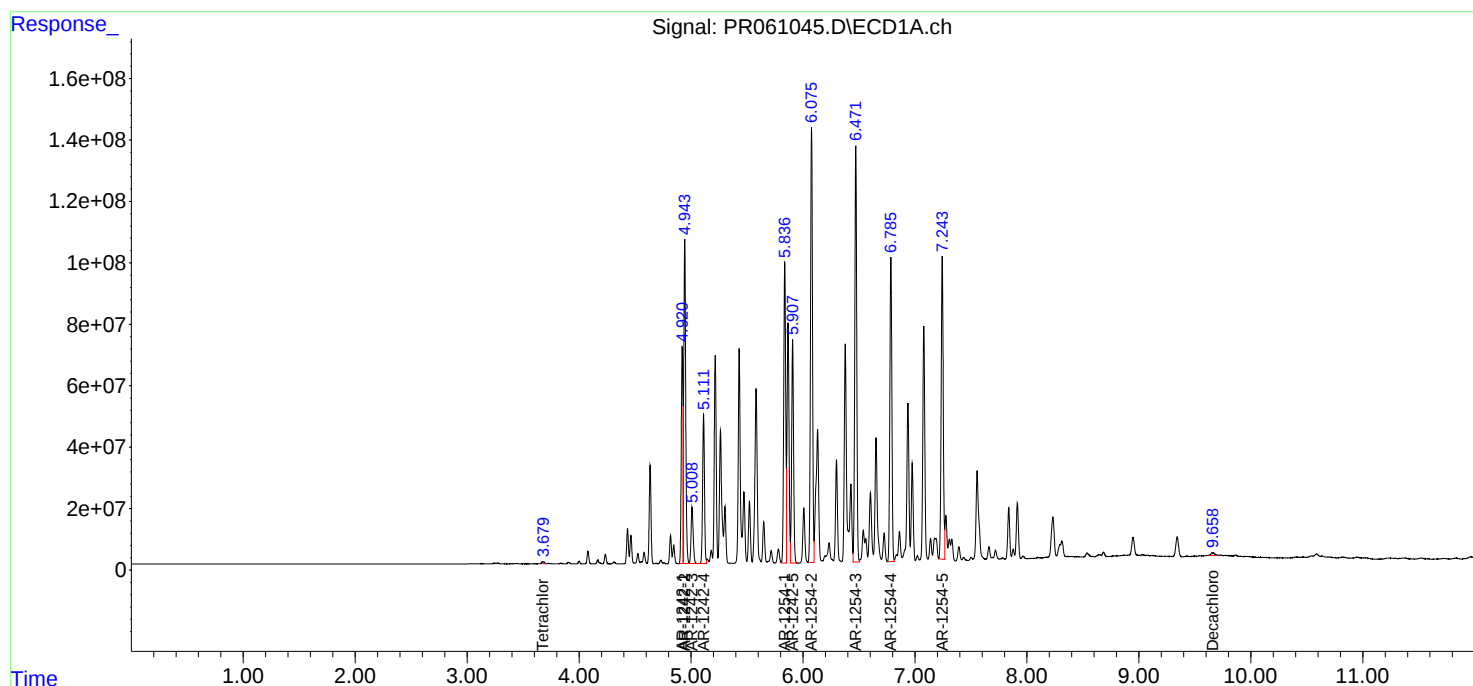
Instrument :
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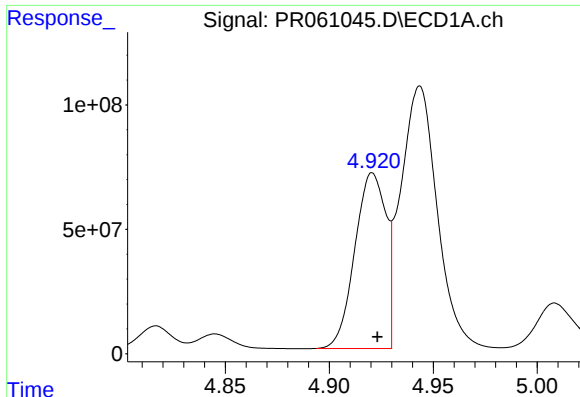
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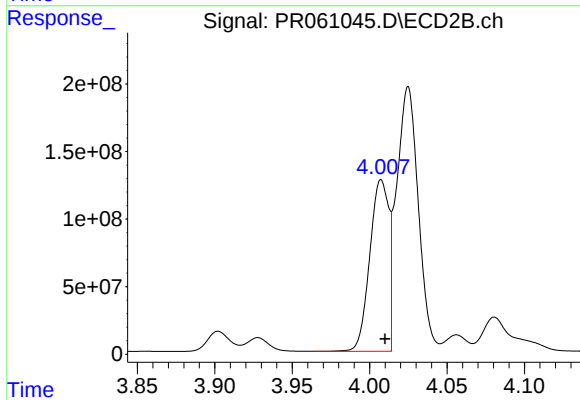
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 733995839
Conc: 7980.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW931DL

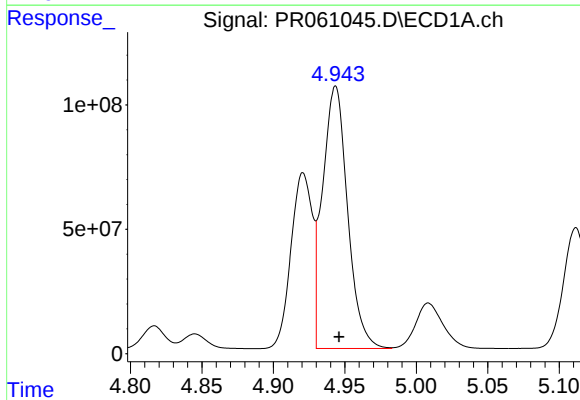
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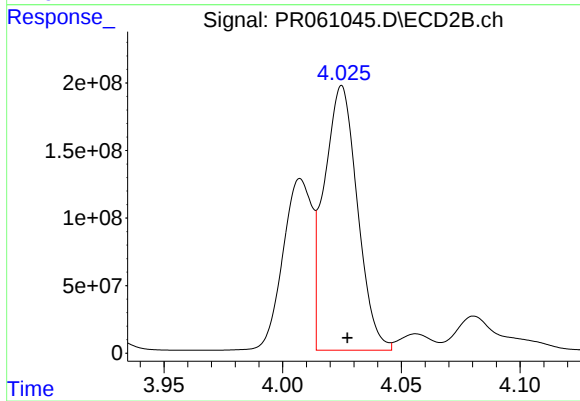
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 1079376549
Conc: 8656.56 ng/ml



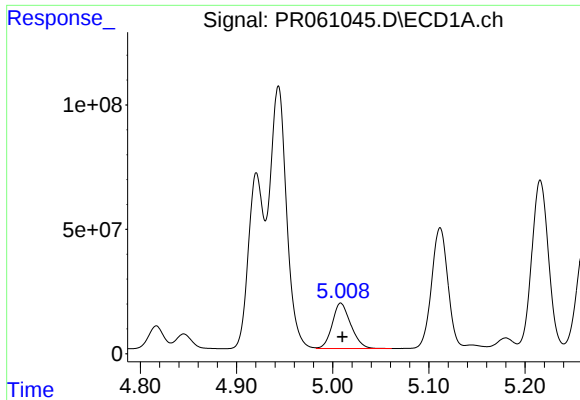
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 1287367320
Conc: 9998.09 ng/ml



#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 1911625581
Conc: 10644.68 ng/ml



#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: -0.002 min
Response: 243013462
Conc: 2946.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW931DL

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#18 AR-1242-3

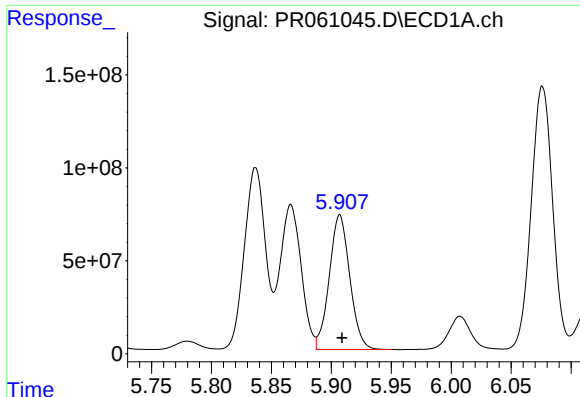
R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 877124906
Conc: 9466.37 ng/ml

#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 567574912
Conc: 8498.89 ng/ml

#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 958734558
Conc: 10914.58 ng/ml



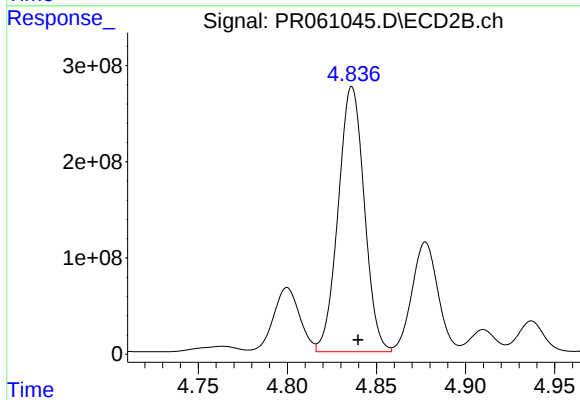
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 863921123
Conc: 12503.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW931DL

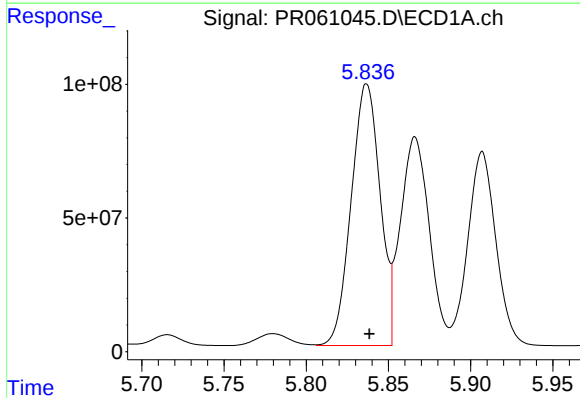
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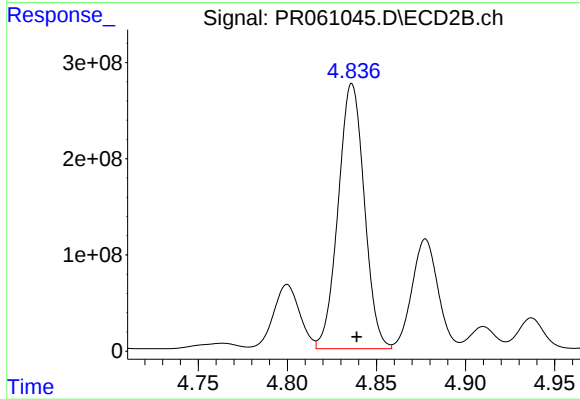
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 2809038829
Conc: 24194.83 ng/ml



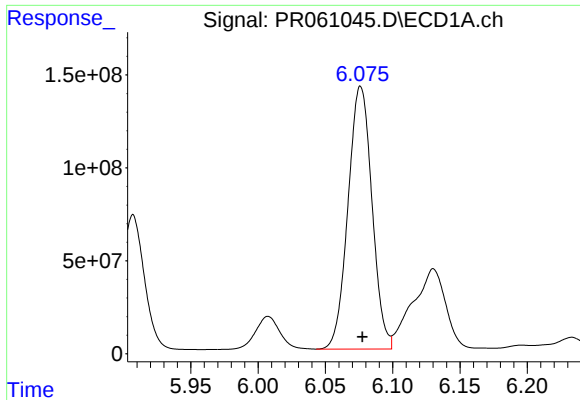
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 1197454909
Conc: 10130.96 ng/ml



#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 2809038829
Conc: 11119.26 ng/ml



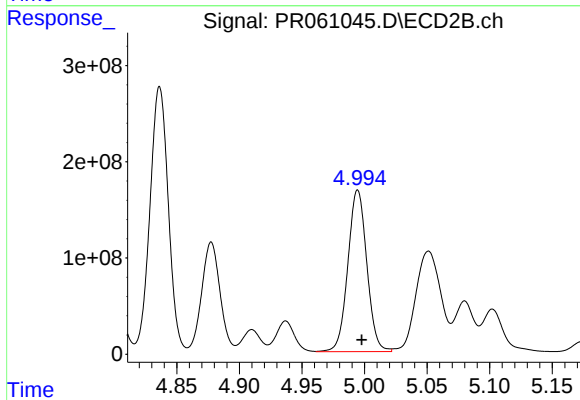
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 1752609579
Conc: 9244.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW931DL

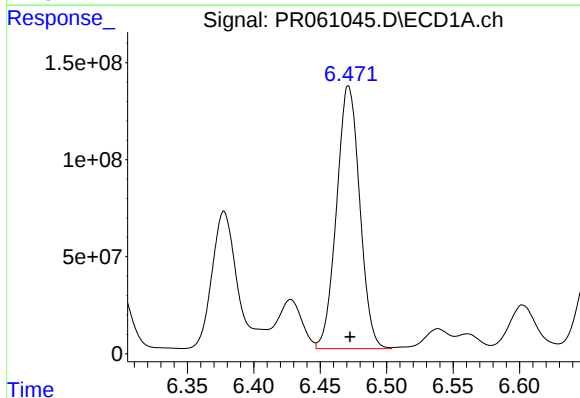
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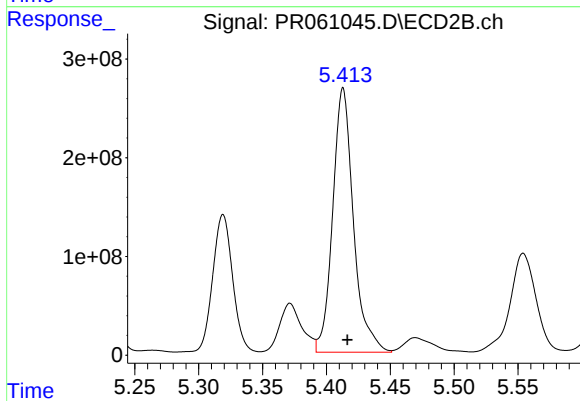
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 1772338793
Conc: 8078.87 ng/ml



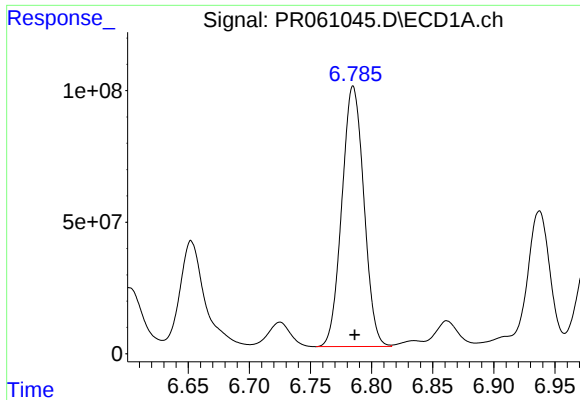
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 1643630974
Conc: 8114.51 ng/ml



#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 3030775018
Conc: 8304.25 ng/ml



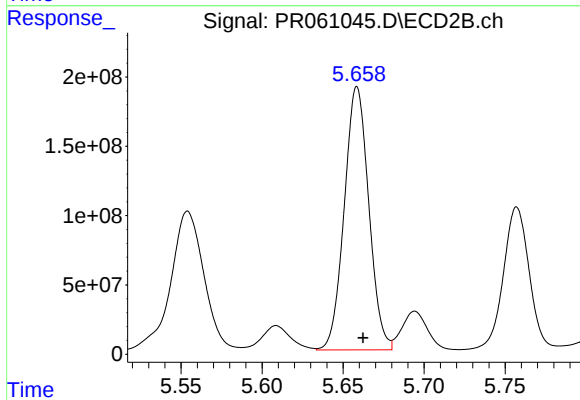
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 1240864837
Conc: 8147.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW931DL

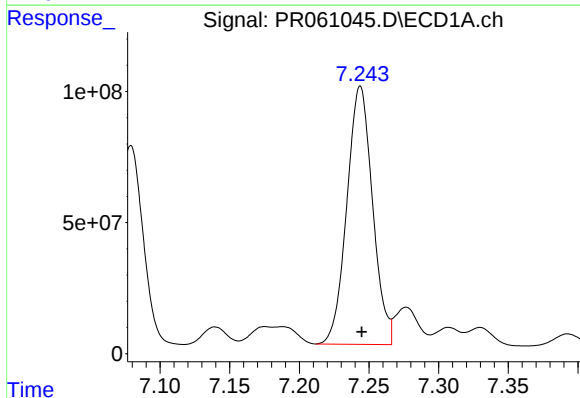
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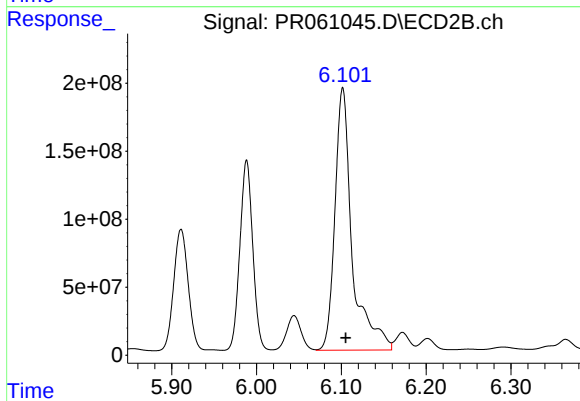
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 2000733928
Conc: 8717.16 ng/ml



#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.001 min
Response: 1265089095
Conc: 7736.58 ng/ml



#30 AR-1254-5

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 2731739851
Conc: 8235.74 ng/ml