

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051019\
 Data File : PR037723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 18:05
 Operator : SM\MA
 Sample : K2625-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RI14-5(6-12)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:04:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.784	4.608	30603190	1281.1E6	17.946	258.270 #
2)	SA Decachlor...	8.781	10.388	114.5E6	525.5E6	48.482m	110.774m#
Target Compounds							
3)	L1 AR-1016-1	4.861	5.784	8507.0E6	27314.0E6	125008.307	159155.541 #
4)	L1 AR-1016-2	4.880	5.811	10979.3E6	34825.6E6	117236.869	139822.144
5)	L1 AR-1016-3	5.054	5.869	6687.6E6	22582.0E6	139595.498	150279.469
6)	L1 AR-1016-4	5.097	5.967	18188.1E6	21386.7E6	474735.522	167261.879 #
7)	L1 AR-1016-5	5.307	6.263	15008.5E6	40157.0E6	275585.944	319917.622
26)	L6 AR-1254-1	5.660	6.616	30735.6E6	45690.1E6	171527.471	157808.374m
27)	L6 AR-1254-2	5.805	6.858	27124.3E6	59617.2E6	173514.265	131382.520
28)	L6 AR-1254-3	6.207	7.222	40352.0E6	52678.9E6	146955.225	100307.101 #
29)	L6 AR-1254-4	6.432	7.479	25657.2E6	50963.2E6	137748.459	128225.862m
30)	L6 AR-1254-5	6.848	7.920	31616.2E6	81509.1E6	123596.030m	192102.027 #

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

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Data File : PR037723.D
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Acq On : 10 May 2019 18:05
Operator : SM\MA
Sample : K2625-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

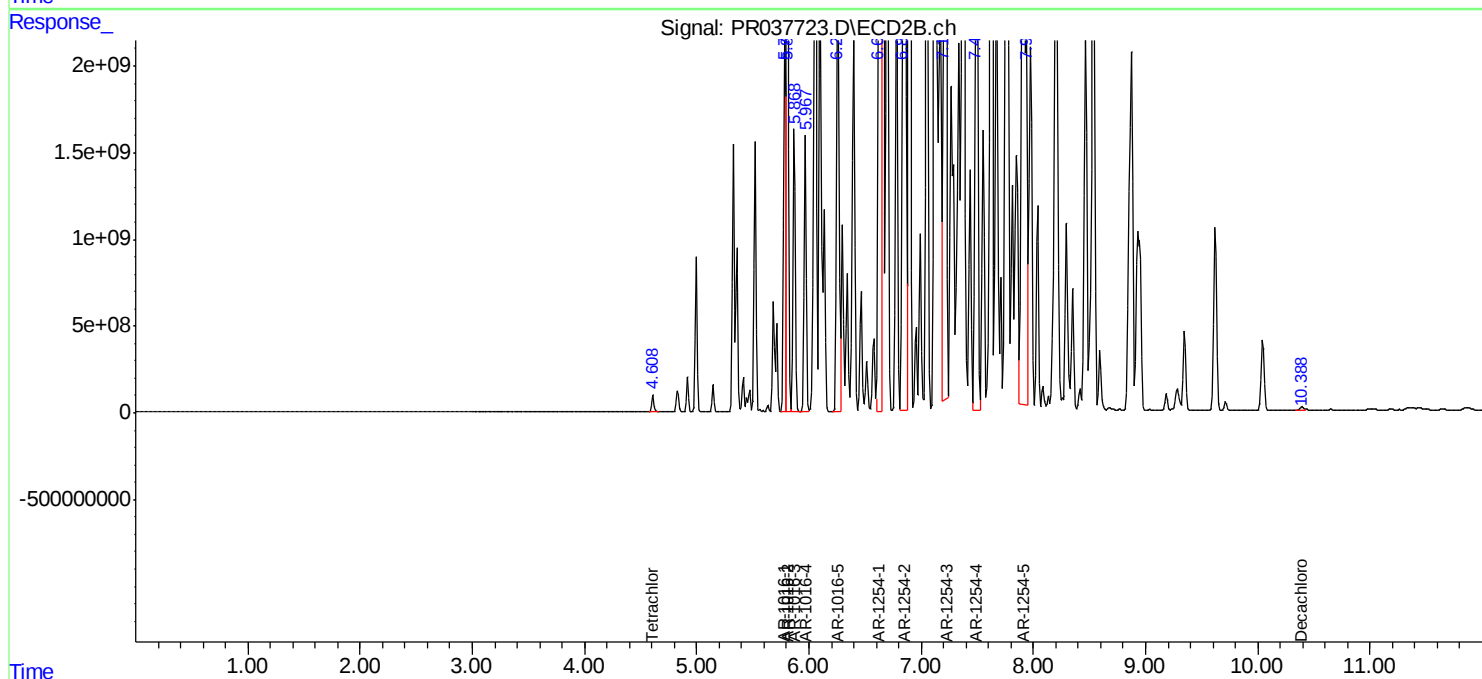
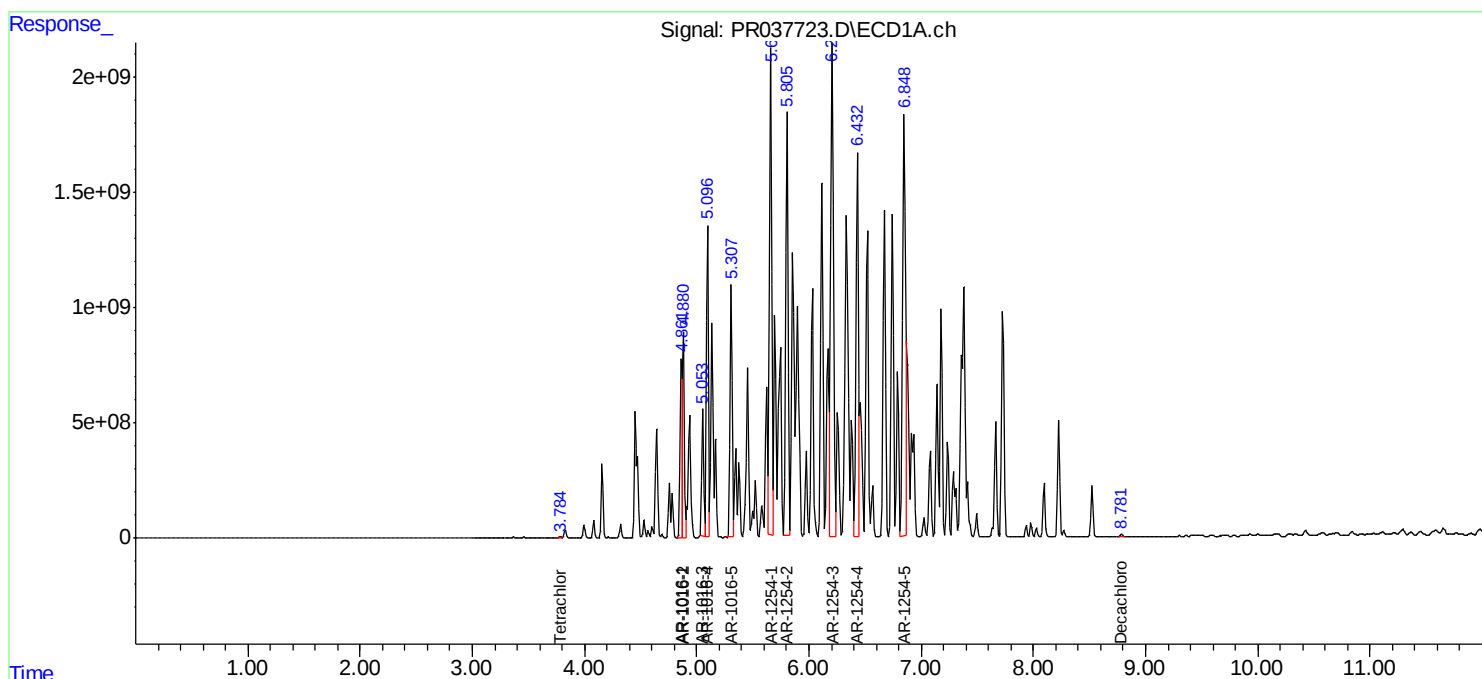
Instrument :
ECD_R
ClientSampled :
R114-5(6-12)

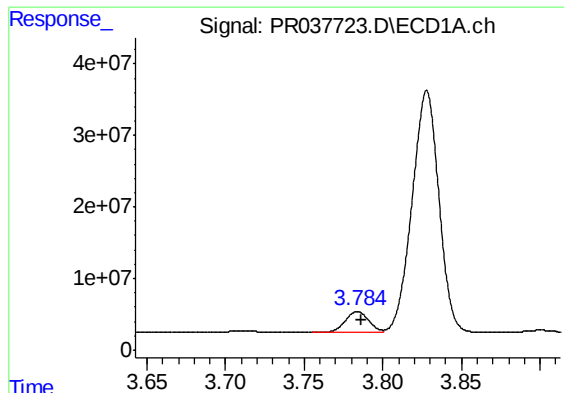
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:04:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 2019
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





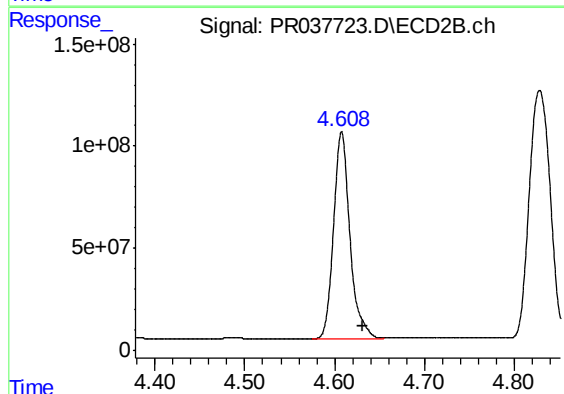
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: -0.002 min
Response: 30603190
Conc: 17.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-5(6-12)

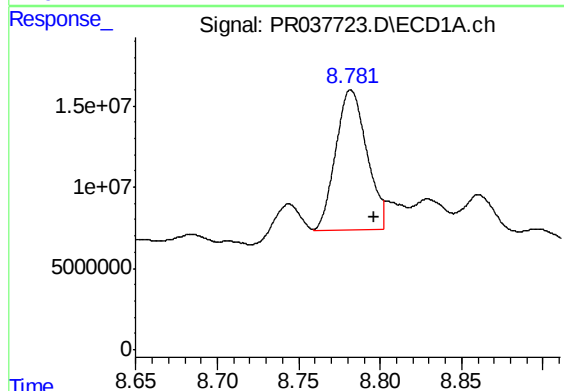
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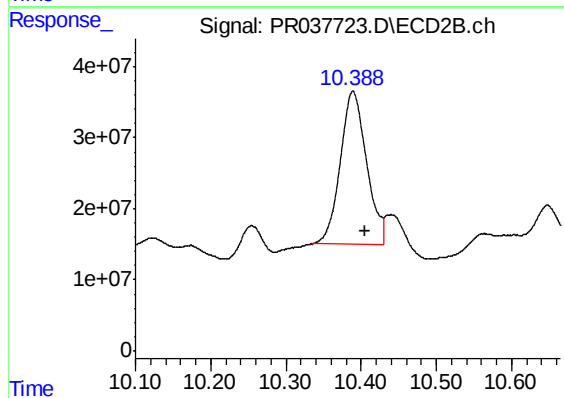
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: -0.023 min
Response: 1281069510
Conc: 258.27 ng/ml



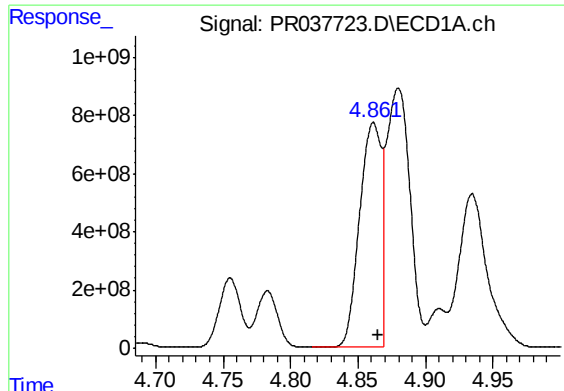
#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: -0.015 min
Response: 114476324
Conc: 48.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.018 min
Response: 525476686
Conc: 110.77 ng/ml m



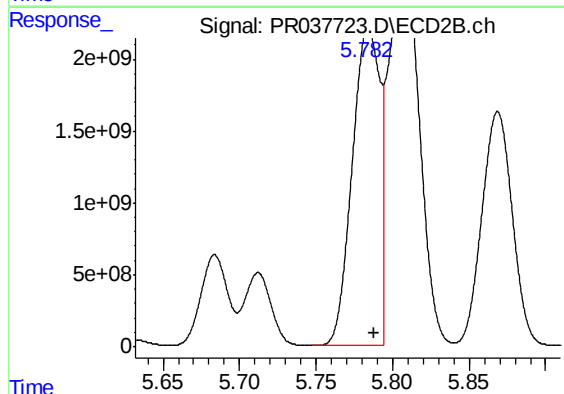
#3 AR-1016-1

R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 8507043984
Conc: 125008.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-5(6-12)

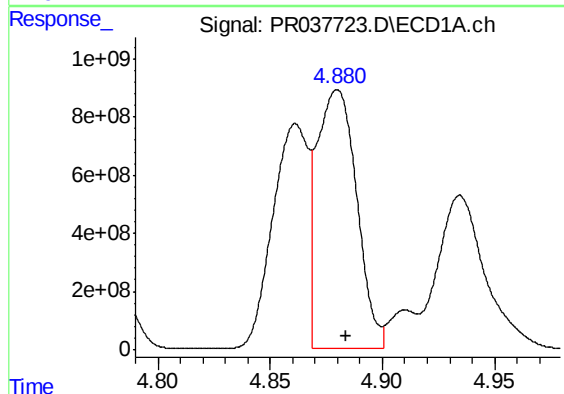
Manual Integrations
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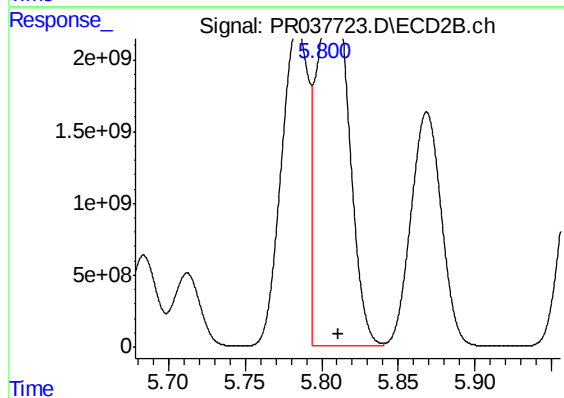
#3 AR-1016-1

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 27314041592
Conc: 159155.54 ng/ml



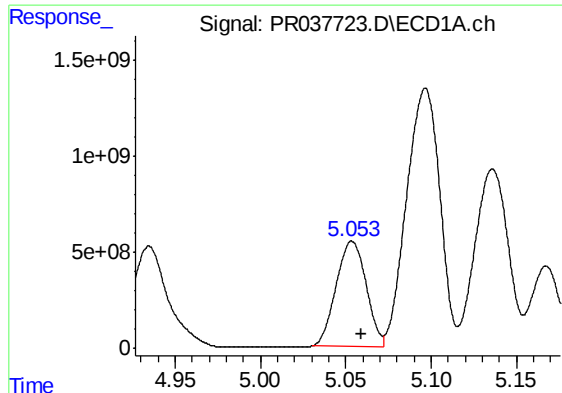
#4 AR-1016-2

R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 10979331108
Conc: 117236.87 ng/ml



#4 AR-1016-2

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 34825631003
Conc: 139822.14 ng/ml



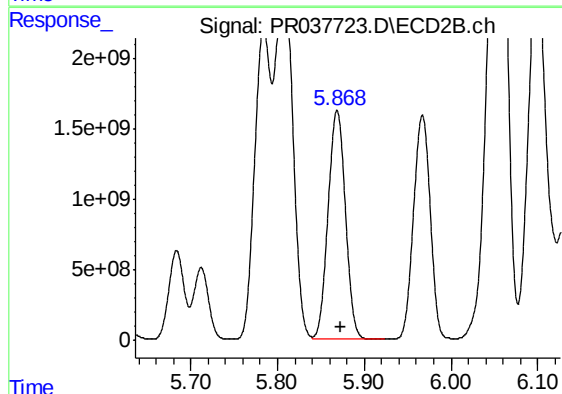
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 6687584600
Conc: 139595.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-5(6-12)

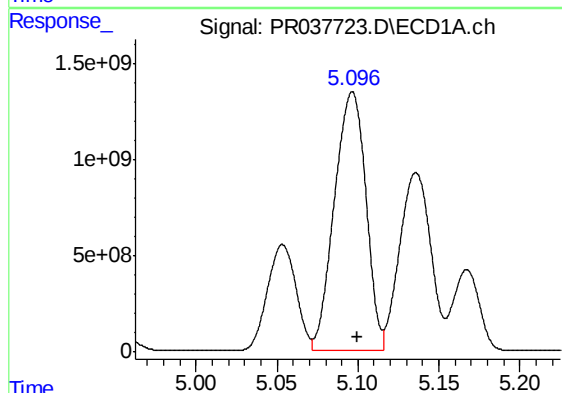
Manual Integrations
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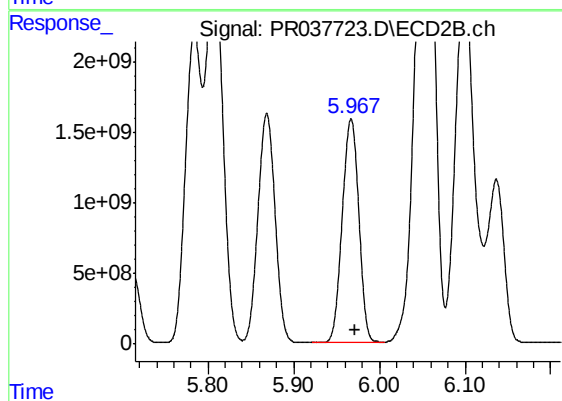
#5 AR-1016-3

R.T.: 5.869 min
Delta R.T.: -0.004 min
Response: 22581999618
Conc: 150279.47 ng/ml



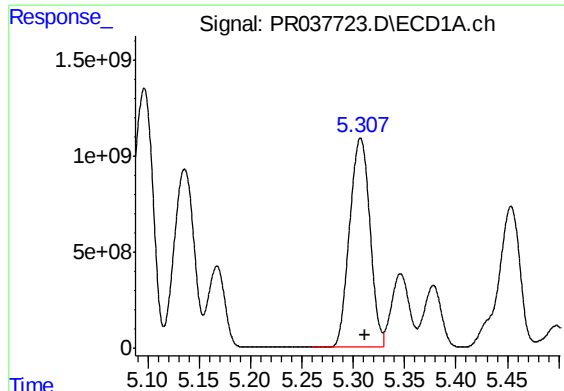
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 18188126625
Conc: 474735.52 ng/ml



#6 AR-1016-4

R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 21386656258
Conc: 167261.88 ng/ml



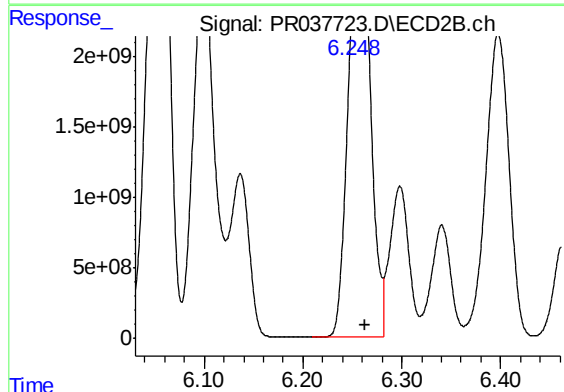
#7 AR-1016-5

R.T.: 5.307 min
Delta R.T.: -0.005 min
Response: 15008537064
Conc: 275585.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-5(6-12)

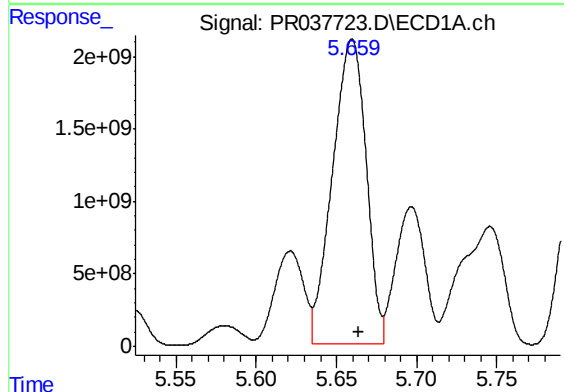
Manual Integrations
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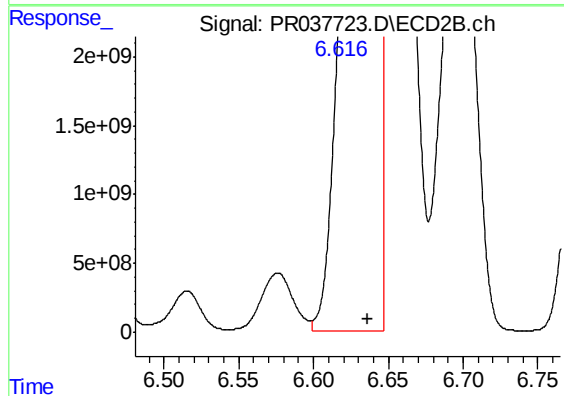
#7 AR-1016-5

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 40156978365
Conc: 319917.62 ng/ml



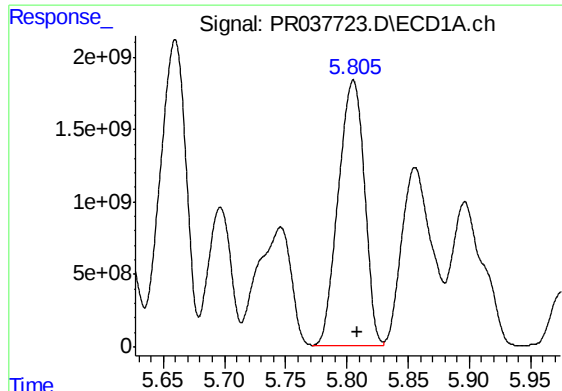
#26 AR-1254-1

R.T.: 5.660 min
Delta R.T.: -0.004 min
Response: 30735640451
Conc: 171527.47 ng/ml



#26 AR-1254-1

R.T.: 6.616 min
Delta R.T.: -0.020 min
Response: 45690102689
Conc: 157808.37 ng/ml m



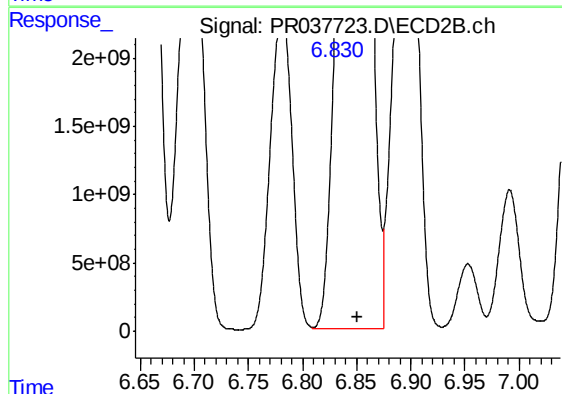
#27 AR-1254-2

R.T.: 5.805 min
Delta R.T.: -0.004 min
Response: 27124271659
Conc: 173514.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-5(6-12)

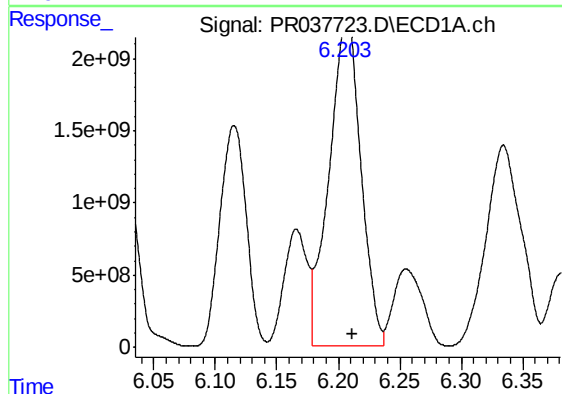
Manual Integrations
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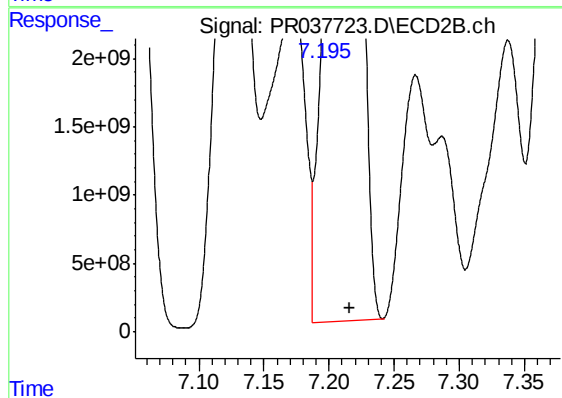
#27 AR-1254-2

R.T.: 6.858 min
Delta R.T.: 0.007 min
Response: 59617219866
Conc: 131382.52 ng/ml



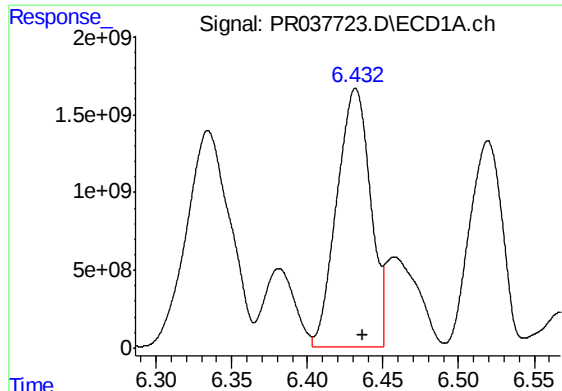
#28 AR-1254-3

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 40351963843
Conc: 146955.23 ng/ml



#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: 0.006 min
Response: 52678946353
Conc: 100307.10 ng/ml



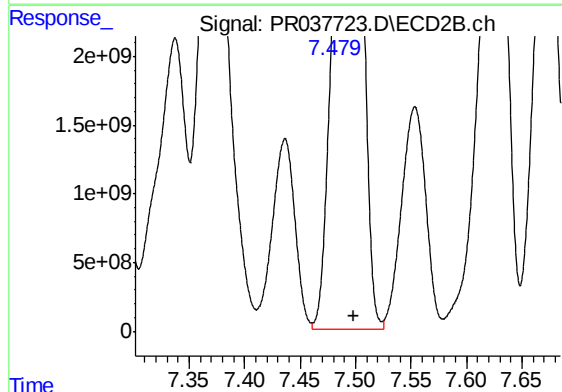
#29 AR-1254-4

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 25657216822
Conc: 137748.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-5(6-12)

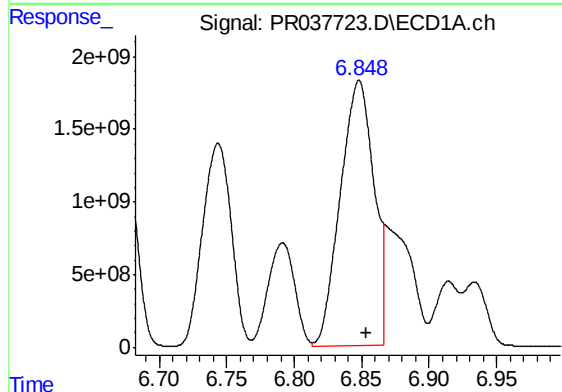
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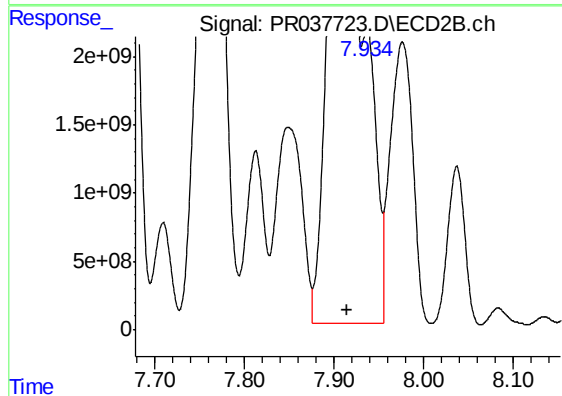
#29 AR-1254-4

R.T.: 7.479 min
Delta R.T.: -0.020 min
Response: 50963246636
Conc: 128225.86 ng/ml m



#30 AR-1254-5

R.T.: 6.848 min
Delta R.T.: -0.006 min
Response: 31616187110
Conc: 123596.03 ng/ml m



#30 AR-1254-5

R.T.: 7.920 min
Delta R.T.: 0.006 min
Response: 81509130823
Conc: 192102.03 ng/ml