

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051019\
 Data File : PR037724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 18:20
 Operator : SM\MA
 Sample : K2625-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RI14-5(12-18)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:05:13 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	4.609	32953640	2500.3E6	19.324	504.083 #
2)	SA Decachlor...	8.782	10.388	85560195	319.5E6	36.235m	67.343m#
Target Compounds							
3)	L1 AR-1016-1	4.863	5.776	12181.3E6	31424.1E6	179000.205	183104.612m
4)	L1 AR-1016-2	4.881	5.795	16110.5E6	38670.5E6	172027.197	155258.987m
5)	L1 AR-1016-3	5.054	5.864	10002.9E6	34363.7E6	208799.121	228684.830m
6)	L1 AR-1016-4	5.098	5.968	21983.0E6	32097.9E6	573786.406	251032.932 #
7)	L1 AR-1016-5	5.308	6.263	18292.1E6	44060.3E6	335879.267	351014.178
26)	L6 AR-1254-1	5.662	6.616	34480.0E6	44590.1E6	192423.522	154009.050m
27)	L6 AR-1254-2	5.807	6.862	30087.6E6	61463.4E6	192470.804	135451.123 #
28)	L6 AR-1254-3	6.210	7.223	41412.2E6	53752.6E6	150816.348	102351.395 #
29)	L6 AR-1254-4	6.434	7.478	29652.5E6	51837.8E6	159198.354	130426.363m
30)	L6 AR-1254-5	6.848	7.891	31943.3E6	59541.8E6	124874.881m	140329.068m

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

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Acq On : 10 May 2019 18:20
Operator : SM\MA
Sample : K2625-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

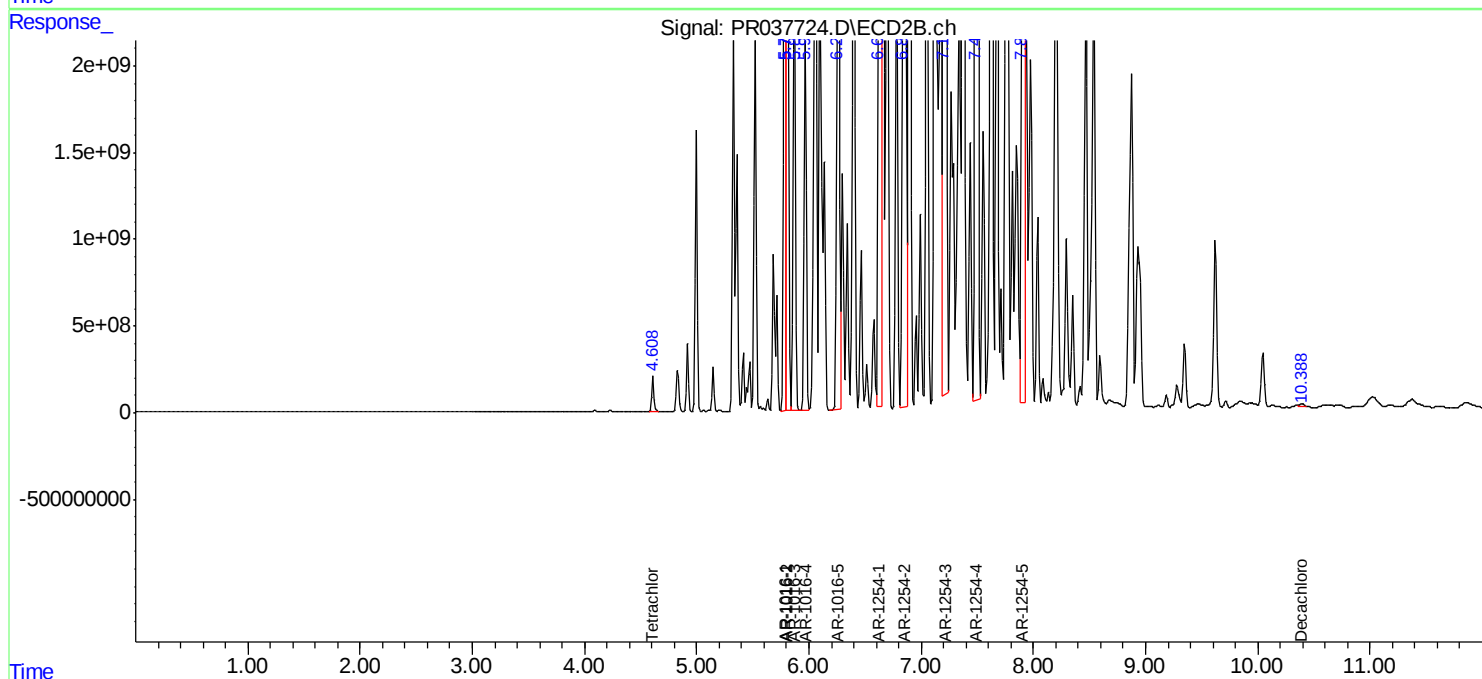
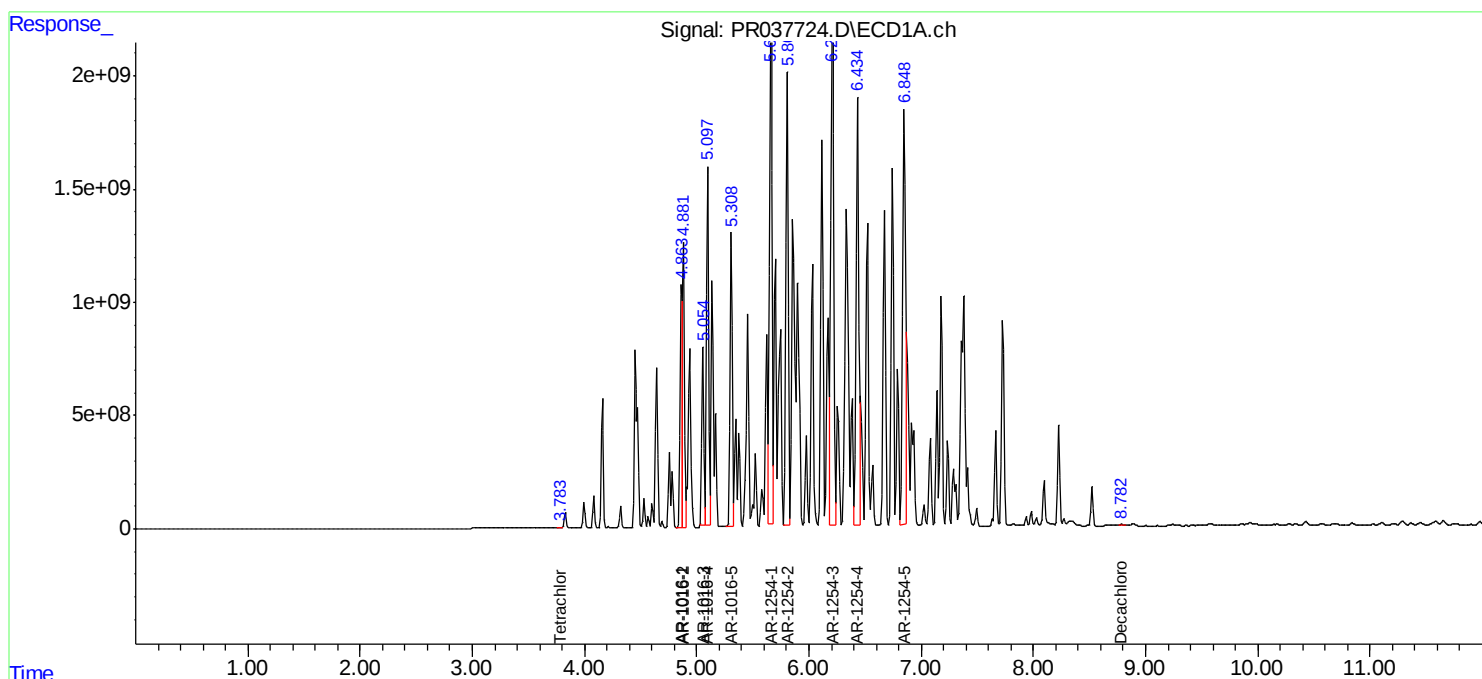
Instrument :
ECD_R
ClientSampled :
R14-5(12-18)

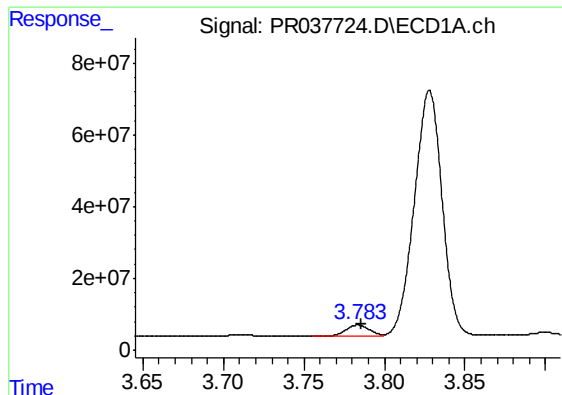
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:05:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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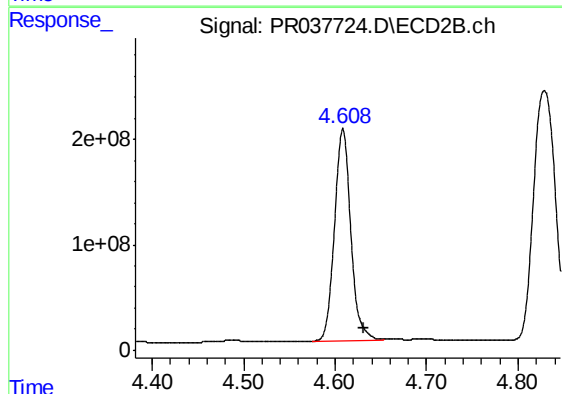
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: -0.002 min
Response: 32953640
Conc: 19.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-5(12-18)

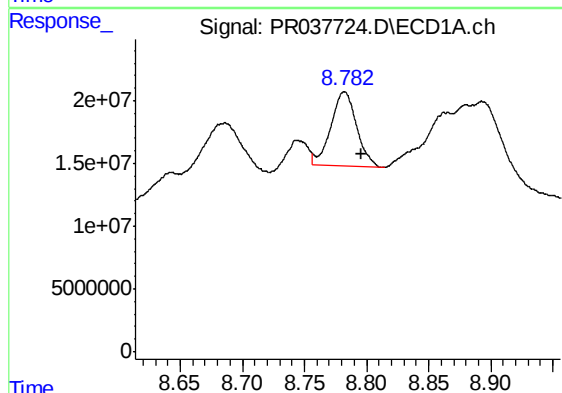
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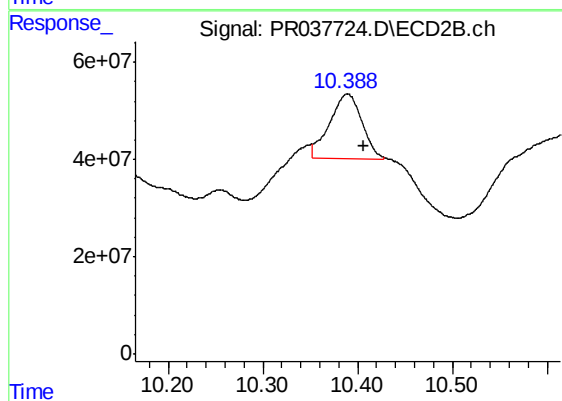
#1 Tetrachloro-m-xylene

R.T.: 4.609 min
Delta R.T.: -0.023 min
Response: 2500348174
Conc: 504.08 ng/ml



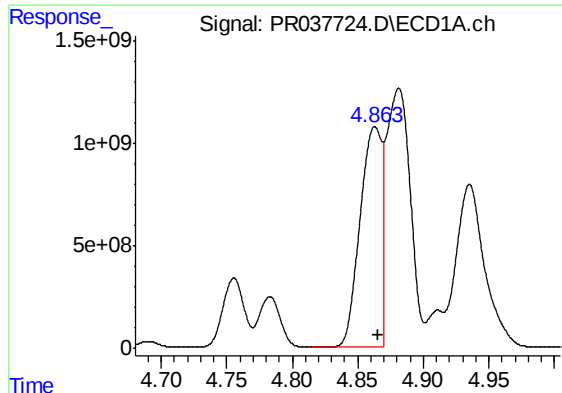
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: -0.014 min
Response: 85560195
Conc: 36.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.018 min
Response: 319455017
Conc: 67.34 ng/ml m



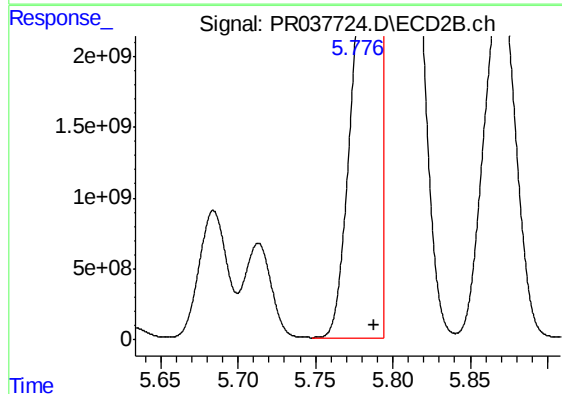
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 12181291453
Conc: 179000.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-5(12-18)

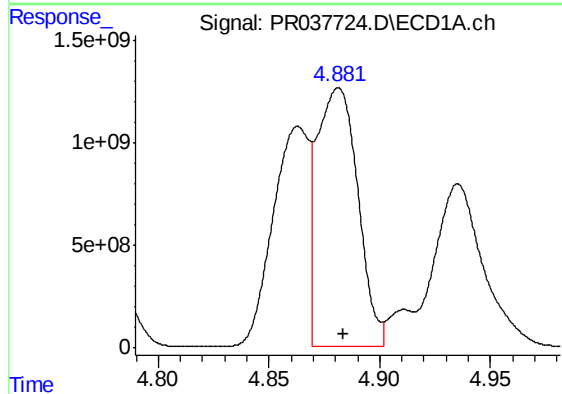
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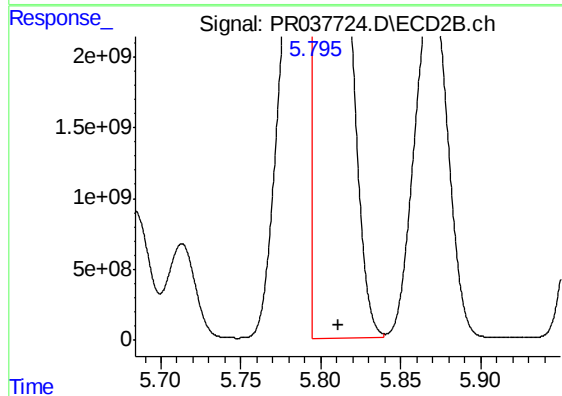
#3 AR-1016-1

R.T.: 5.776 min
Delta R.T.: -0.012 min
Response: 31424146209
Conc: 183104.61 ng/ml m



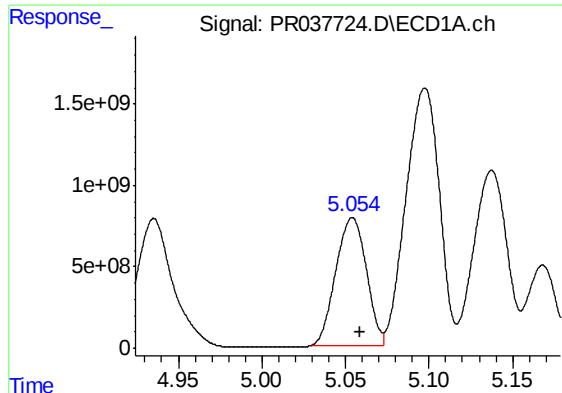
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 16110491219
Conc: 172027.20 ng/ml



#4 AR-1016-2

R.T.: 5.795 min
Delta R.T.: -0.016 min
Response: 38670499774
Conc: 155258.99 ng/ml m



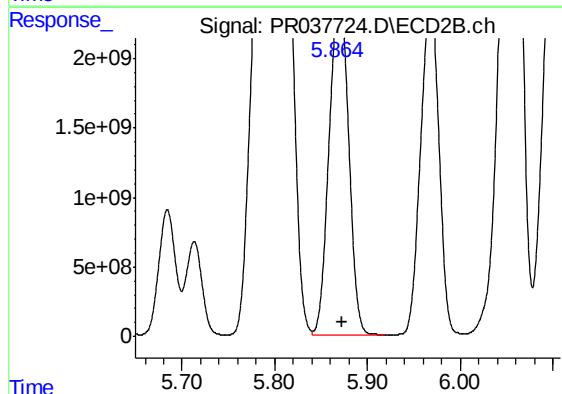
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 10002914188
Conc: 208799.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-5(12-18)

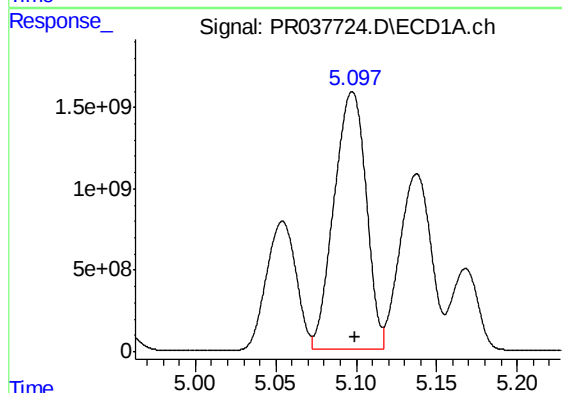
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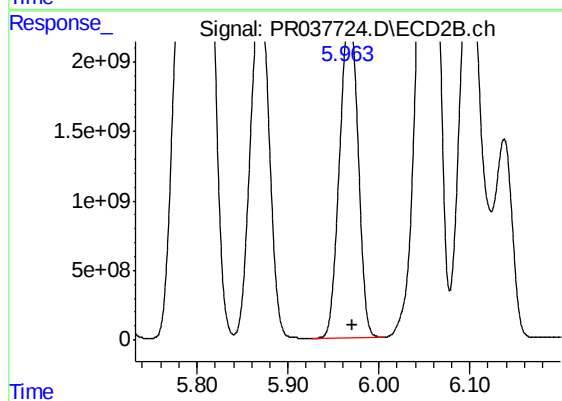
#5 AR-1016-3

R.T.: 5.864 min
Delta R.T.: -0.009 min
Response: 34363714428
Conc: 228684.83 ng/ml m



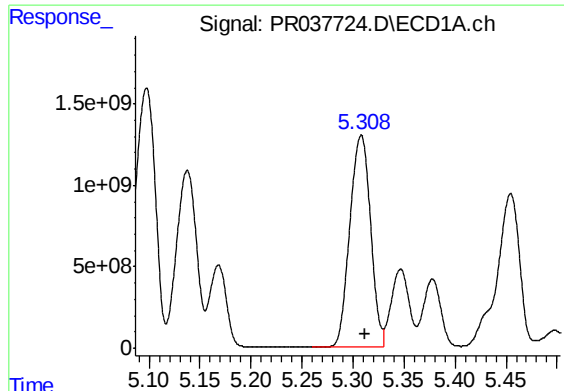
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 21982976453
Conc: 573786.41 ng/ml



#6 AR-1016-4

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 32097899710
Conc: 251032.93 ng/ml



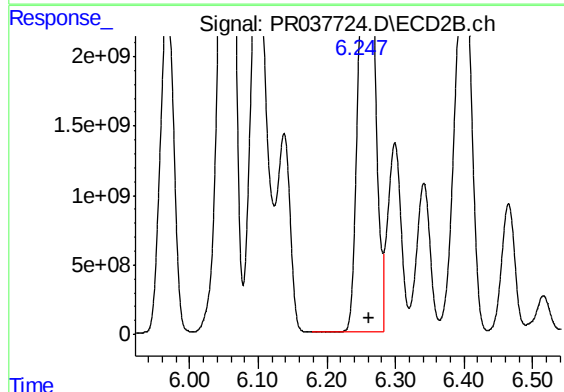
#7 AR-1016-5

R.T.: 5.308 min
Delta R.T.: -0.004 min
Response: 18292139075
Conc: 335879.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
R114-5(12-18)

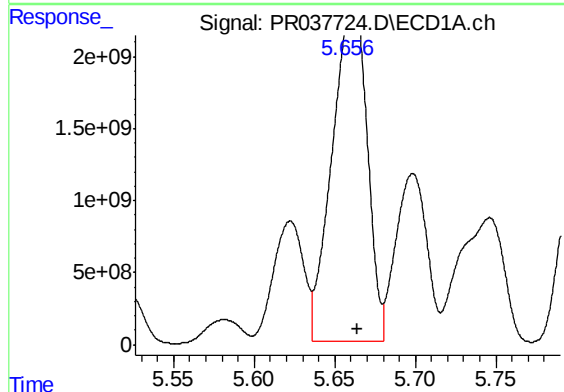
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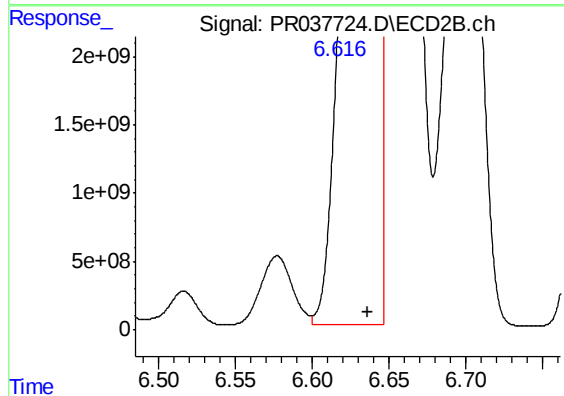
#7 AR-1016-5

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 44060307379
Conc: 351014.18 ng/ml



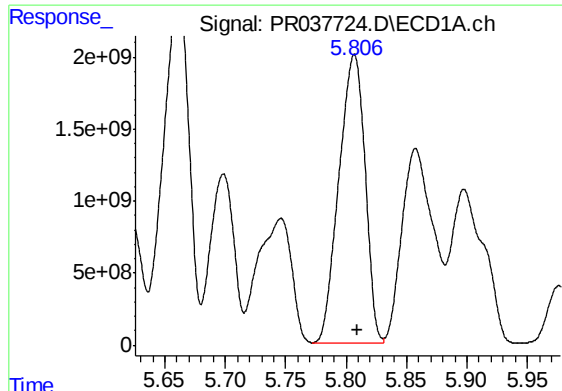
#26 AR-1254-1

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 34479959197
Conc: 192423.52 ng/ml



#26 AR-1254-1

R.T.: 6.616 min
Delta R.T.: -0.020 min
Response: 44590088136
Conc: 154009.05 ng/ml m



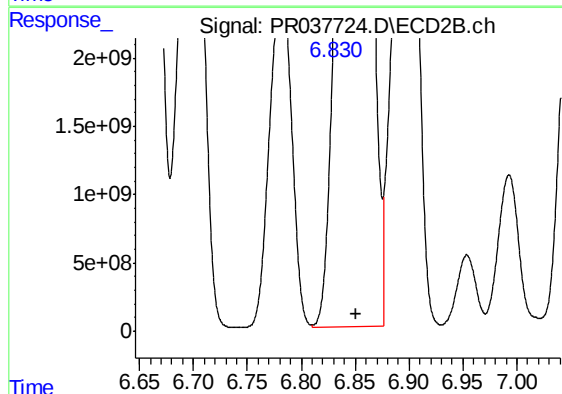
#27 AR-1254-2

R.T.: 5.807 min
Delta R.T.: -0.002 min
Response: 30087614936
Conc: 192470.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-5(12-18)

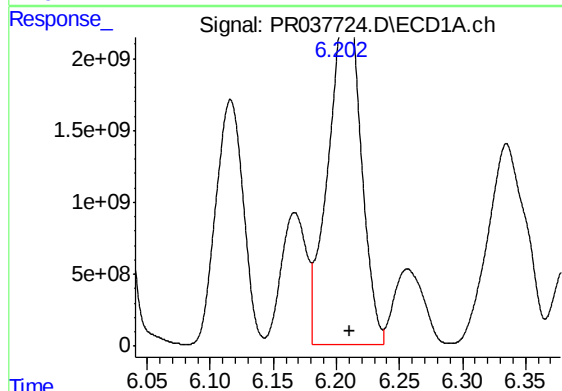
Manual Integrations
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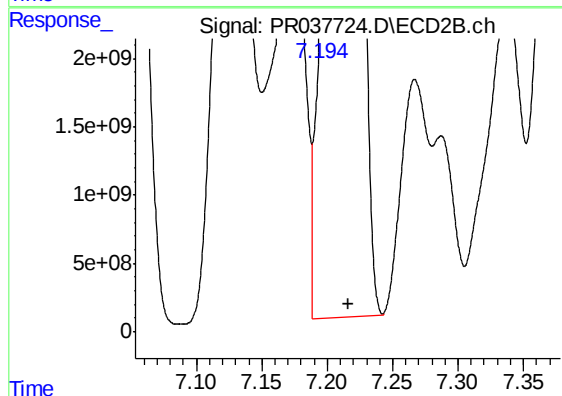
#27 AR-1254-2

R.T.: 6.862 min
Delta R.T.: 0.011 min
Response: 61463422838
Conc: 135451.12 ng/ml



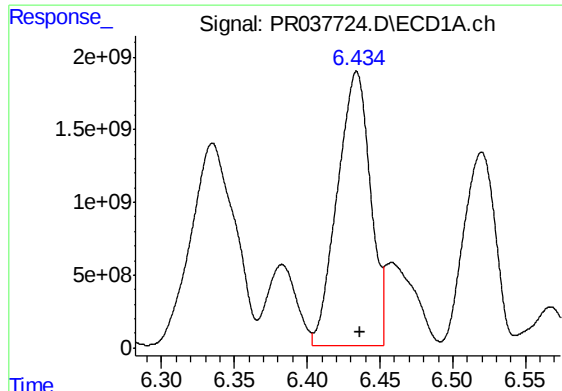
#28 AR-1254-3

R.T.: 6.210 min
Delta R.T.: -0.001 min
Response: 41412177246
Conc: 150816.35 ng/ml



#28 AR-1254-3

R.T.: 7.223 min
Delta R.T.: 0.007 min
Response: 53752561789
Conc: 102351.39 ng/ml



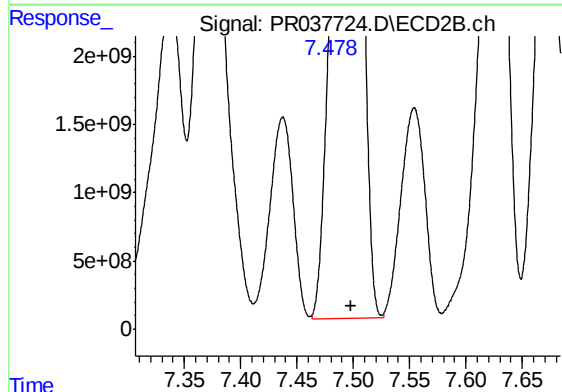
#29 AR-1254-4

R.T.: 6.434 min
Delta R.T.: -0.003 min
Response: 29652503545
Conc: 159198.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-5(12-18)

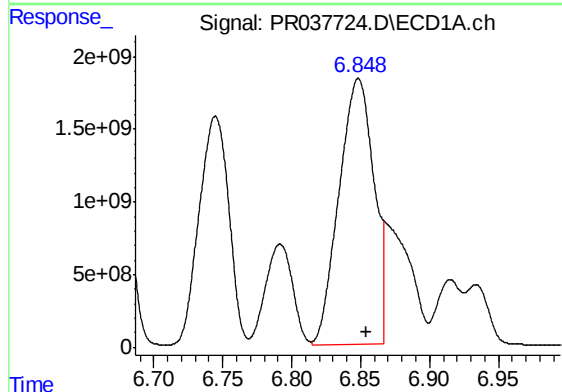
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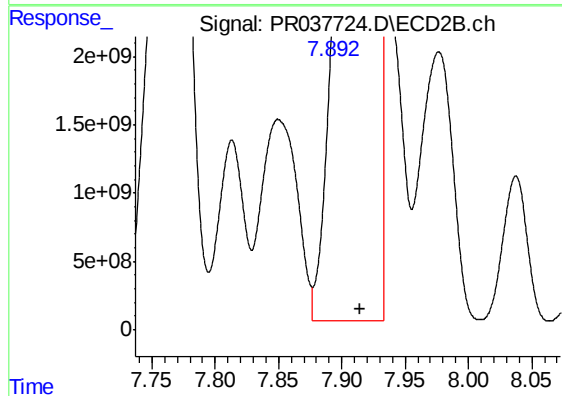
#29 AR-1254-4

R.T.: 7.478 min
Delta R.T.: -0.020 min
Response: 51837833992
Conc: 130426.36 ng/ml m



#30 AR-1254-5

R.T.: 6.848 min
Delta R.T.: -0.006 min
Response: 31943320577
Conc: 124874.88 ng/ml m



#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: -0.023 min
Response: 59541799442
Conc: 140329.07 ng/ml m