

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 09:17
 Operator : SM\MA
 Sample : PB111447BS
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB111447BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 09:30:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 2018
 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...	4.556	3.685	294.7E6	552.3E6	12.939	14.407
2)	SA Decachlor...	10.323	8.590	532.5E6	334.5E6	20.594m	16.993
Target Compounds							
3)	L1 AR-1016-1	5.450	4.530	77123694	158.8E6	160.869	176.415m
4)	L1 AR-1016-2	5.800	4.937	117.2E6	184.1E6	191.375m	190.921m
5)	L1 AR-1016-3	5.898	5.015	112.1E6	180.4E6	218.178m	171.826m
6)	L1 AR-1016-4	6.190	5.186	58285023	220.6E6	117.220m	192.984m#
7)	L1 AR-1016-5	6.334	5.530	66354620	194.9E6	127.155	166.264 #
31)	L7 AR-1260-1	7.315	6.196	215.4E6	525.8E6	202.325	216.642
32)	L7 AR-1260-2	7.568	6.382	306.4E6	807.9E6	201.371	265.724 #
33)	L7 AR-1260-3	7.928	6.739	227.5E6	467.2E6	182.486	206.611
34)	L7 AR-1260-4	8.480	7.236	524.0E6	703.3E6	181.877	219.748
35)	L7 AR-1260-5	8.812	7.579	295.0E6	389.2E6	176.231	210.928

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

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Acq On : 26 Jul 2018 09:17
Operator : SM\MA
Sample : PB111447BS
Misc :
ALS Vial : 141 Sample Multiplier: 1

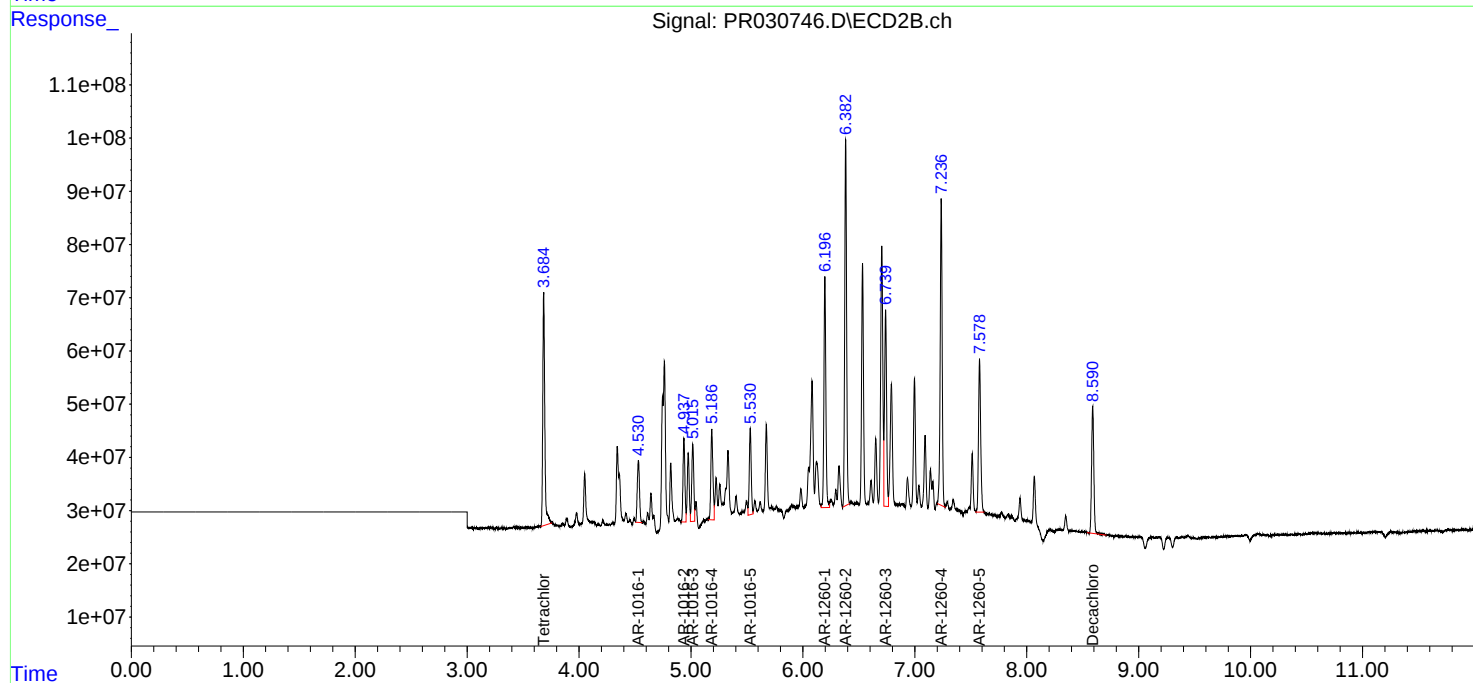
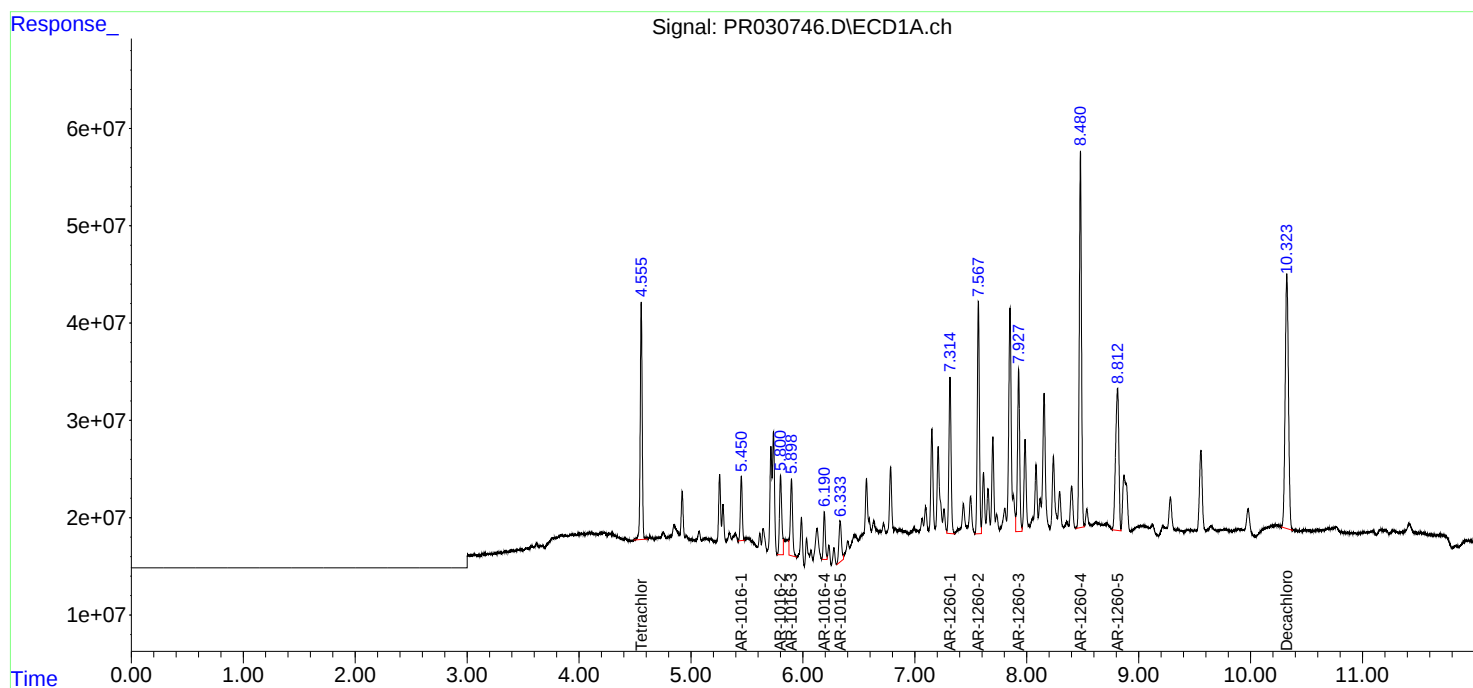
Instrument :
ECD_R
ClientSampled :
PB111447BS

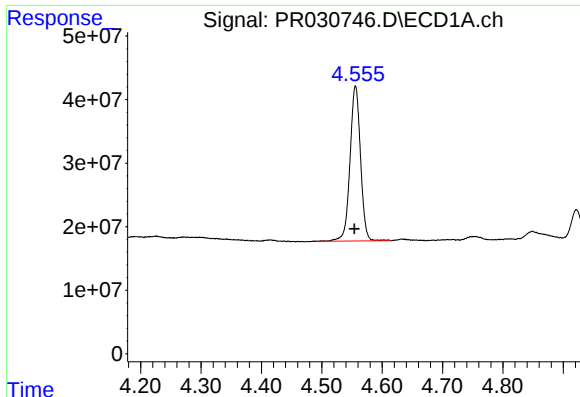
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 09:30:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 2018
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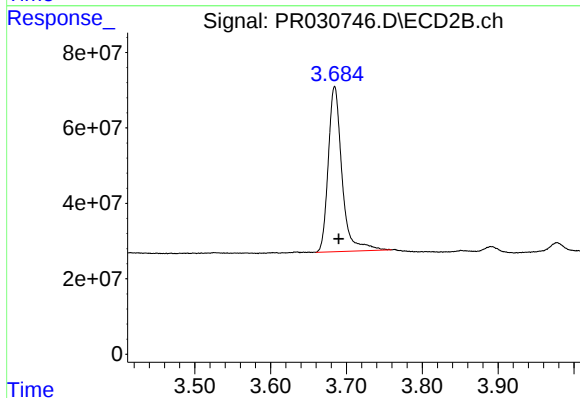
#1 Tetrachloro-m-xylene

R.T.: 4.556 min
Delta R.T.: 0.002 min
Response: 294666418
Conc: 12.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

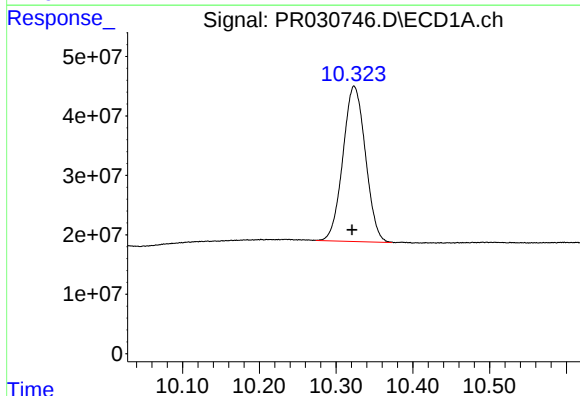
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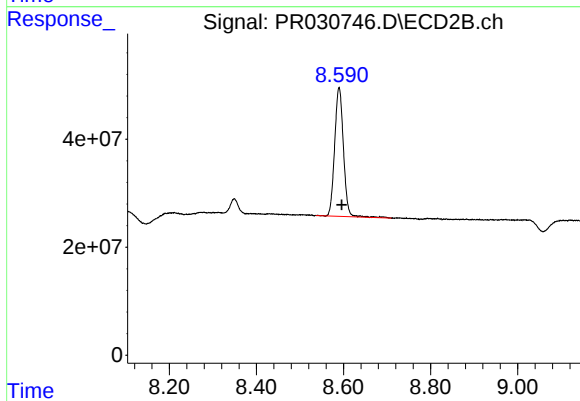
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.005 min
Response: 552261017
Conc: 14.41 ng/ml



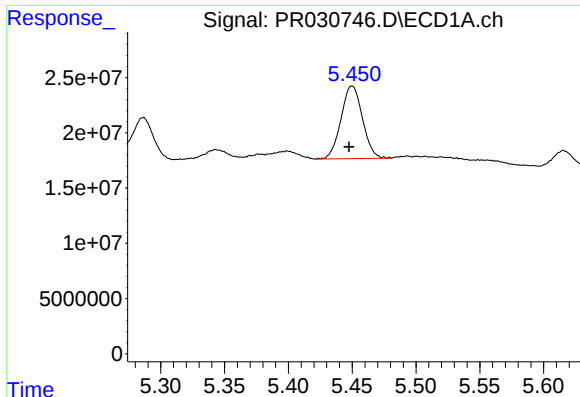
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.002 min
Response: 532509201
Conc: 20.59 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.590 min
Delta R.T.: -0.006 min
Response: 334528391
Conc: 16.99 ng/ml



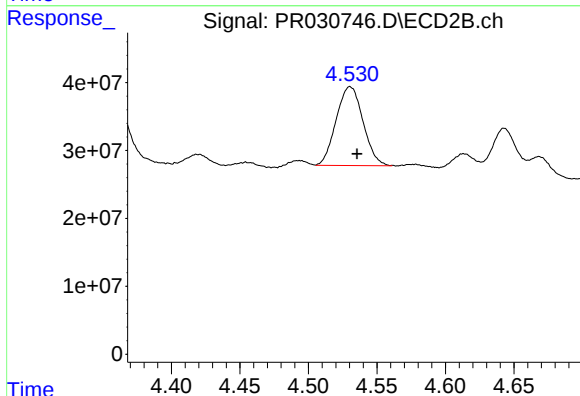
#3 AR-1016-1

R.T.: 5.450 min
Delta R.T.: 0.002 min
Response: 77123694
Conc: 160.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

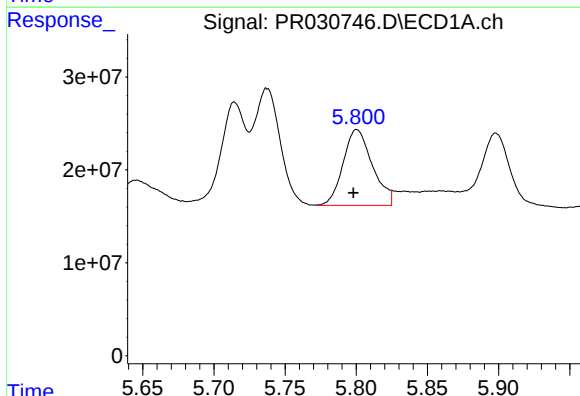
Manual Integrations
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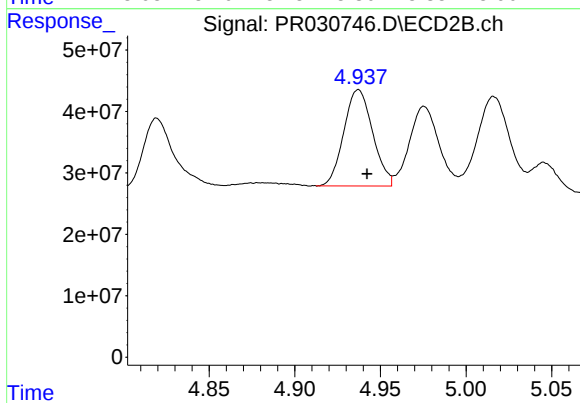
#3 AR-1016-1

R.T.: 4.530 min
Delta R.T.: -0.005 min
Response: 158811339
Conc: 176.42 ng/ml m



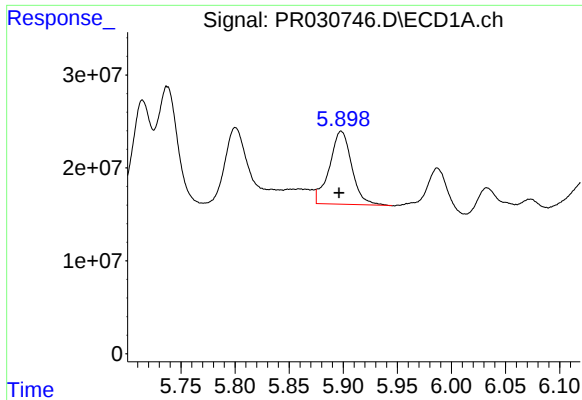
#4 AR-1016-2

R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 117160542
Conc: 191.37 ng/ml m



#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 184098527
Conc: 190.92 ng/ml m



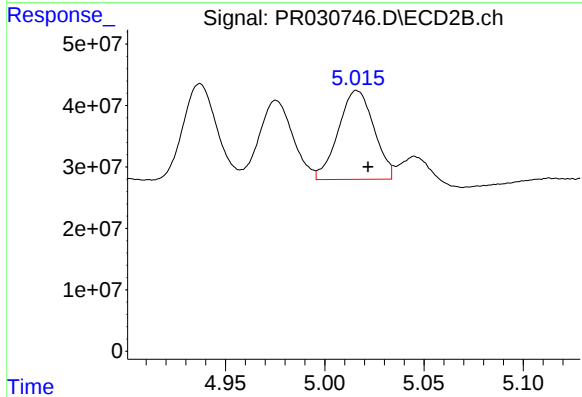
#5 AR-1016-3

R.T.: 5.898 min
Delta R.T.: 0.001 min
Response: 112113618
Conc: 218.18 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB111447BS

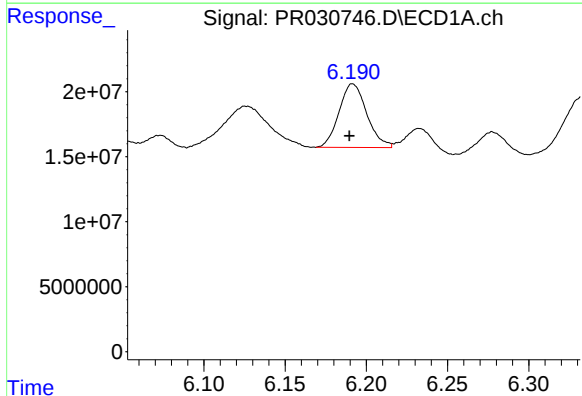
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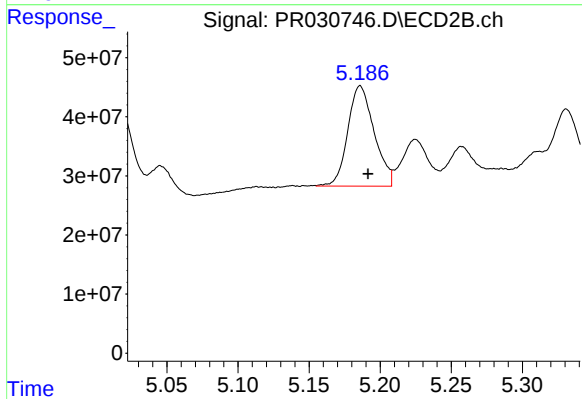
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.006 min
Response: 180442841
Conc: 171.83 ng/ml m



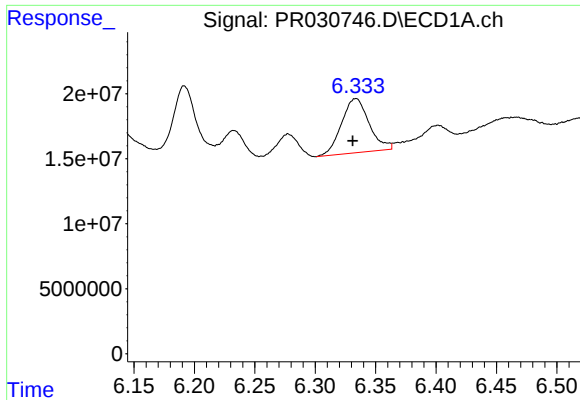
#6 AR-1016-4

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 58285023
Conc: 117.22 ng/ml m



#6 AR-1016-4

R.T.: 5.186 min
Delta R.T.: -0.006 min
Response: 220611967
Conc: 192.98 ng/ml m



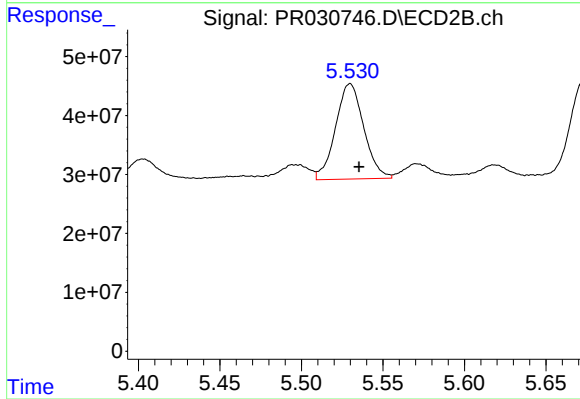
#7 AR-1016-5

R.T.: 6.334 min
Delta R.T.: 0.003 min
Response: 66354620
Conc: 127.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

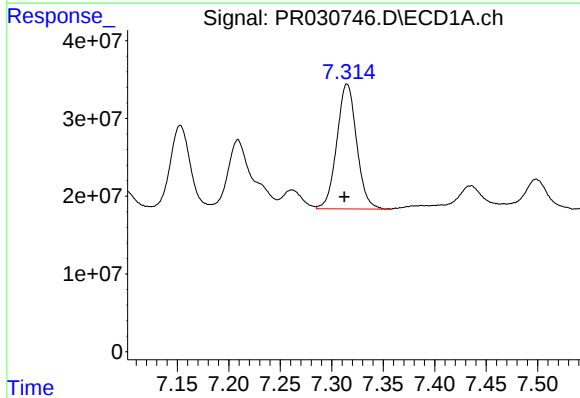
Manual Integrations
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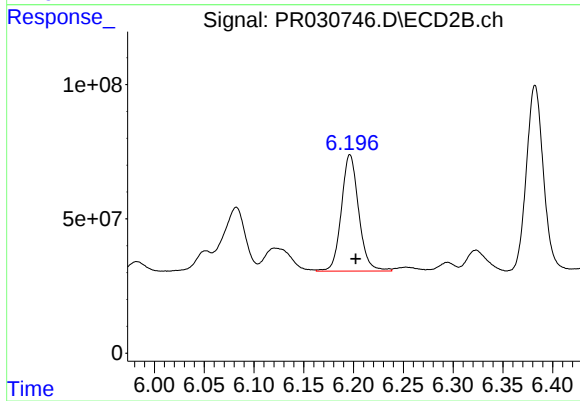
#7 AR-1016-5

R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 194904411
Conc: 166.26 ng/ml



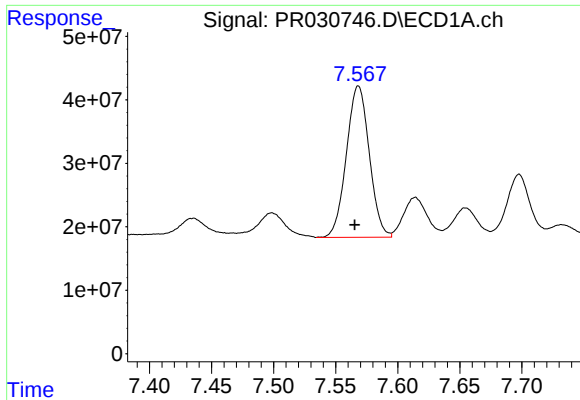
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: 0.003 min
Response: 215434800
Conc: 202.33 ng/ml



#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.006 min
Response: 525789982
Conc: 216.64 ng/ml



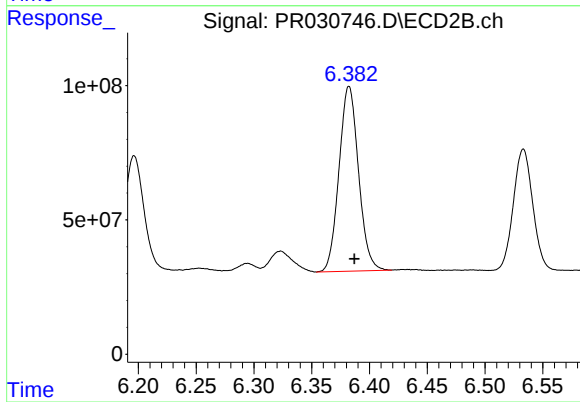
#32 AR-1260-2

R.T.: 7.568 min
Delta R.T.: 0.003 min
Response: 306414915
Conc: 201.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

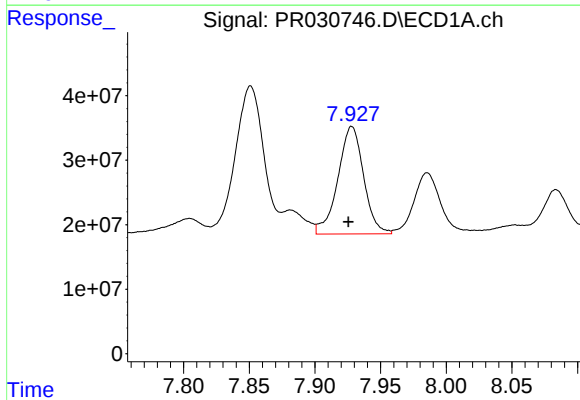
Manual Integrations
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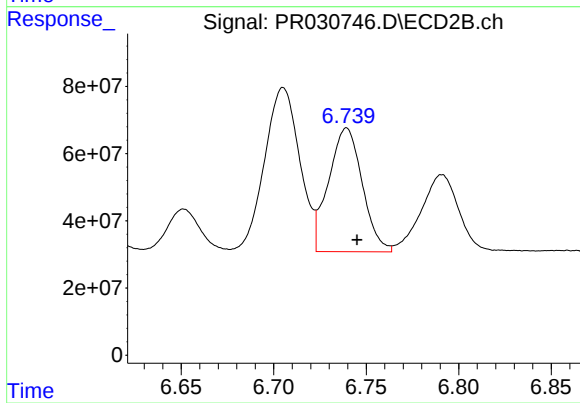
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 807936621
Conc: 265.72 ng/ml



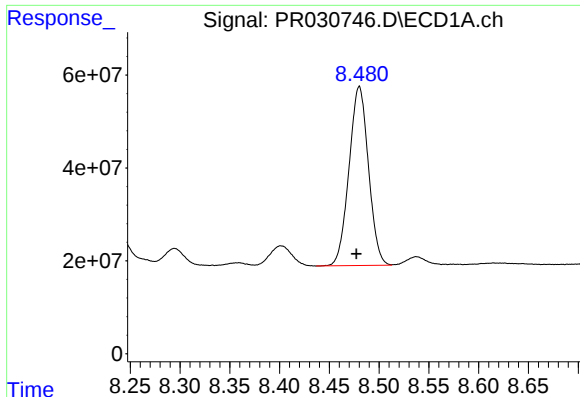
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 227458684
Conc: 182.49 ng/ml



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 467246393
Conc: 206.61 ng/ml



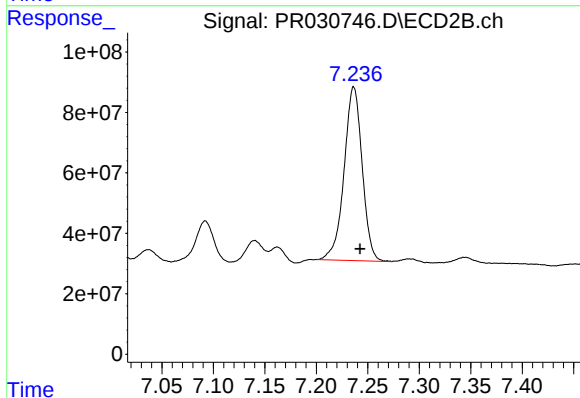
#34 AR-1260-4

R.T.: 8.480 min
Delta R.T.: 0.003 min
Response: 524003779
Conc: 181.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111447BS

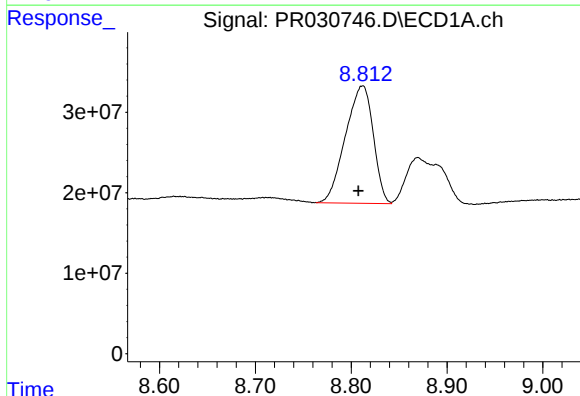
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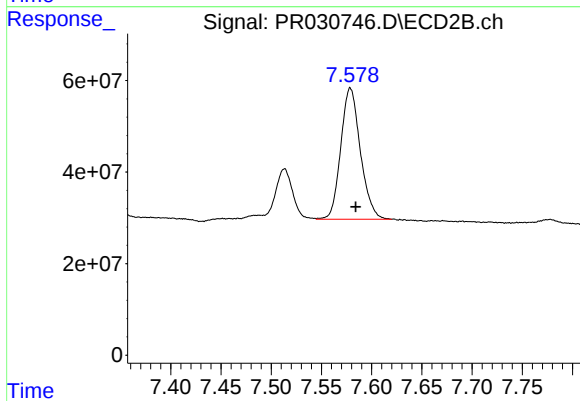
#34 AR-1260-4

R.T.: 7.236 min
Delta R.T.: -0.006 min
Response: 703310164
Conc: 219.75 ng/ml



#35 AR-1260-5

R.T.: 8.812 min
Delta R.T.: 0.004 min
Response: 294954089
Conc: 176.23 ng/ml



#35 AR-1260-5

R.T.: 7.579 min
Delta R.T.: -0.005 min
Response: 389157278
Conc: 210.93 ng/ml