

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 22:13
 Operator : SM\MA
 Sample : K2951-13MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-15-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 07:28:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.778	4.626	45371012	130.1E6	27.056	25.637
2)	SA Decachlor...	8.755	10.379	20388762	51482657	10.510	11.671
Target Compounds							
3)	L1 AR-1016-1	4.851	5.781	9816911	24177660	133.976	128.330
4)	L1 AR-1016-2	4.869	5.803	12822260	35196878	129.093	129.593
5)	L1 AR-1016-3	5.042	5.866	7656585	20292567	144.425m	123.578
6)	L1 AR-1016-4	5.083	5.964	7047344	17880151	167.326m	134.505
7)	L1 AR-1016-5	5.296	6.252	10320832	17508477	183.870m	129.533m#
31)	L7 AR-1260-1	6.316	7.367	12186781	29425532	113.789	123.374
32)	L7 AR-1260-2	6.493	7.617	29485834	29023350	200.074	101.464 #
33)	L7 AR-1260-3	6.653	7.972	11035947	19991162	90.613m	93.919
34)	L7 AR-1260-4	7.120	8.202	18489392	21680911	187.905m	87.618 #
35)	L7 AR-1260-5	7.360	8.529	17571549	36902905	64.496	71.964

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

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Acq On : 23 May 2019 22:13
Operator : SM\MA
Sample : K2951-13MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

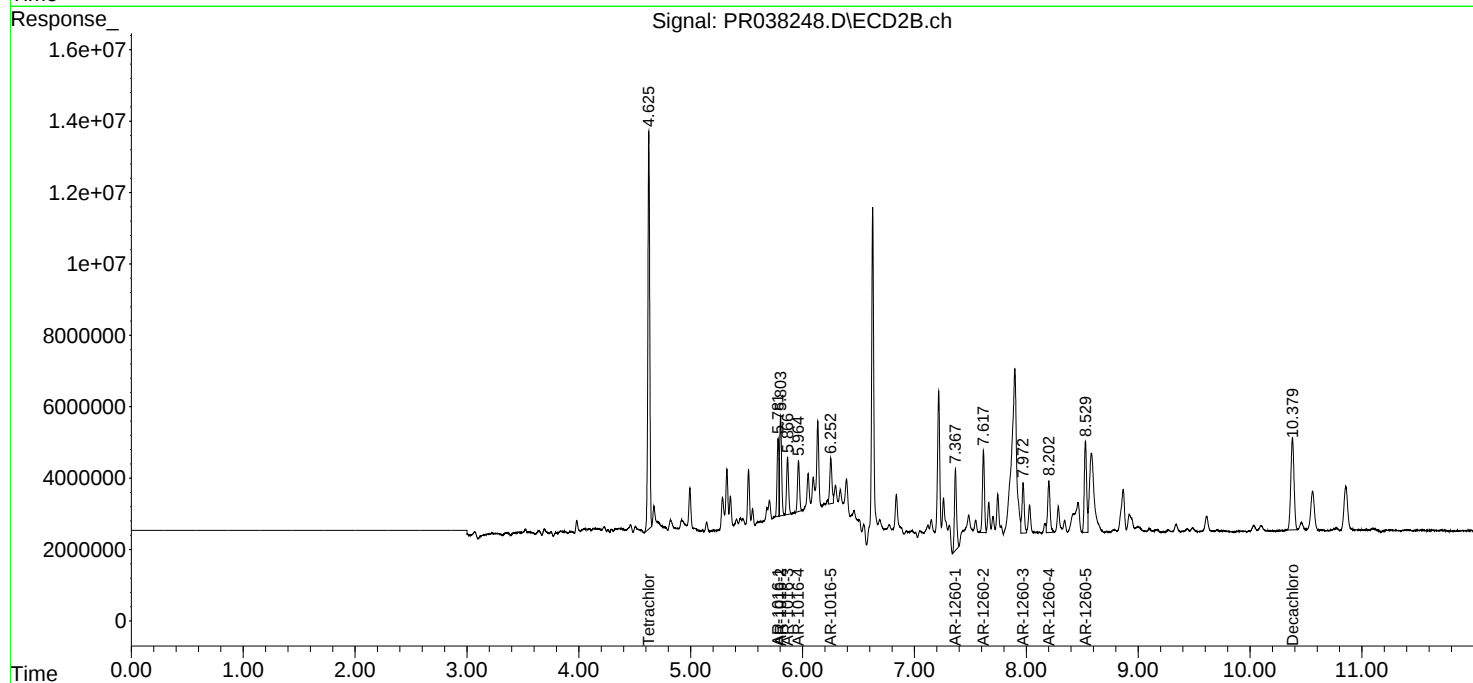
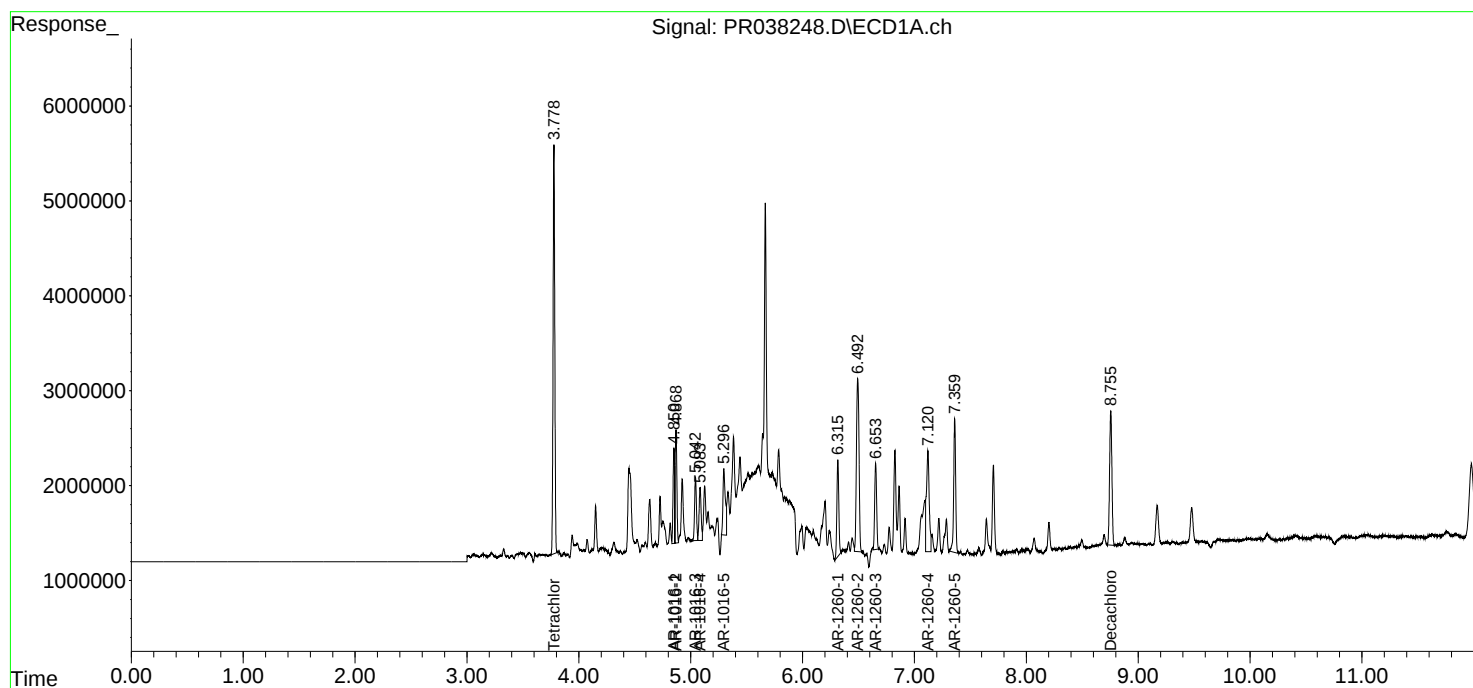
Instrument :
ECD_R
ClientSampled :
TP-15-SMSD

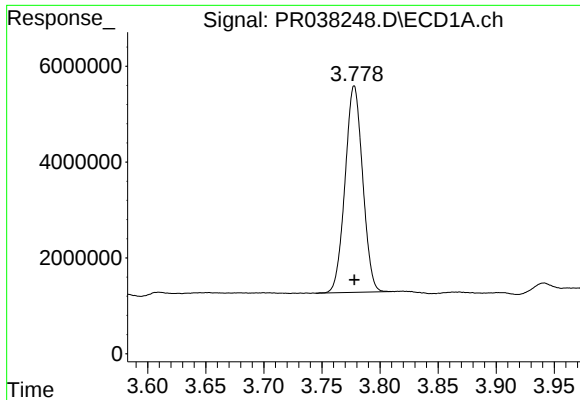
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 07:28:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
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Volume 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





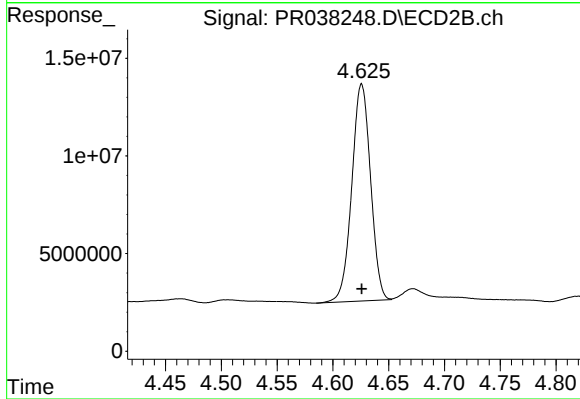
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 45371012
Conc: 27.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15-SMSD

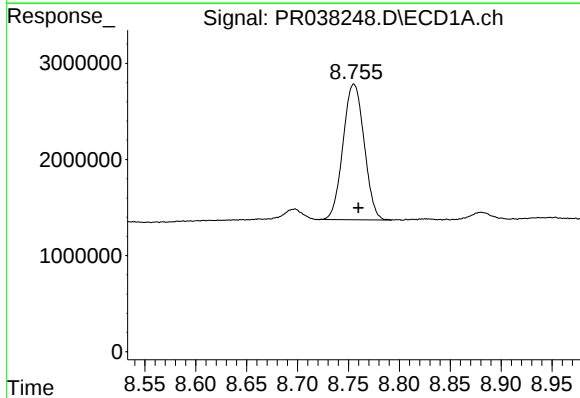
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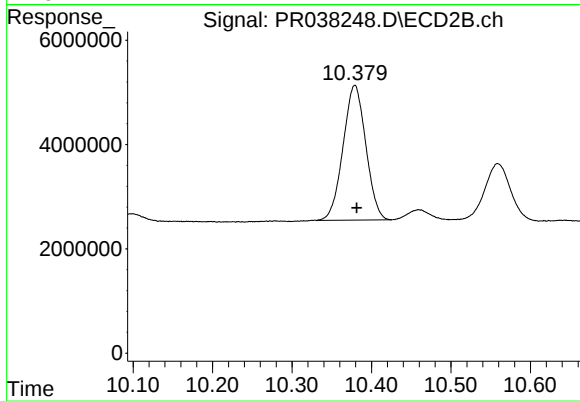
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 130067067
Conc: 25.64 ng/ml



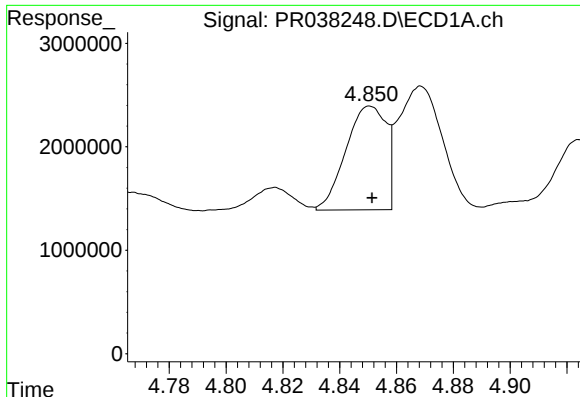
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 20388762
Conc: 10.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.002 min
Response: 51482657
Conc: 11.67 ng/ml



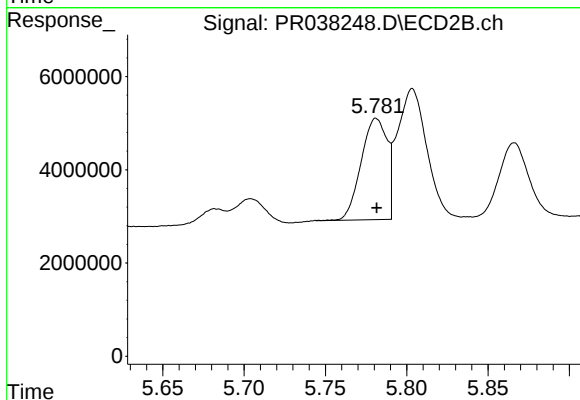
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 9816911
Conc: 133.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15-SMSD

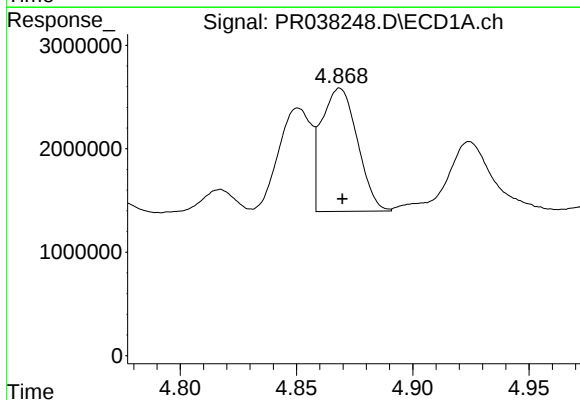
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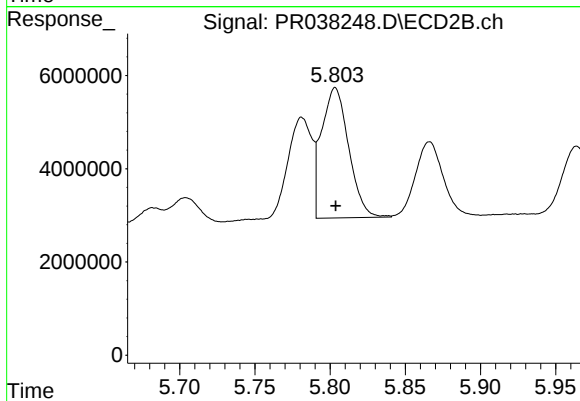
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 24177660
Conc: 128.33 ng/ml



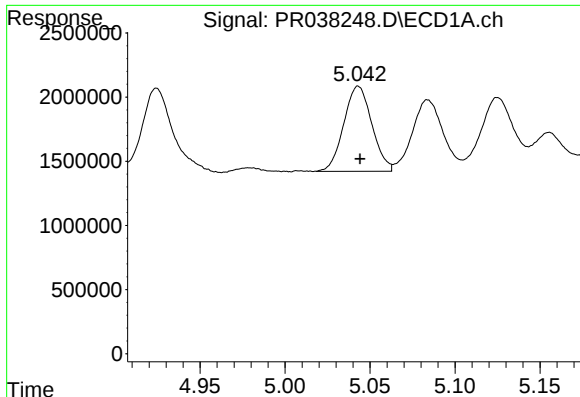
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 12822260
Conc: 129.09 ng/ml



#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 35196878
Conc: 129.59 ng/ml



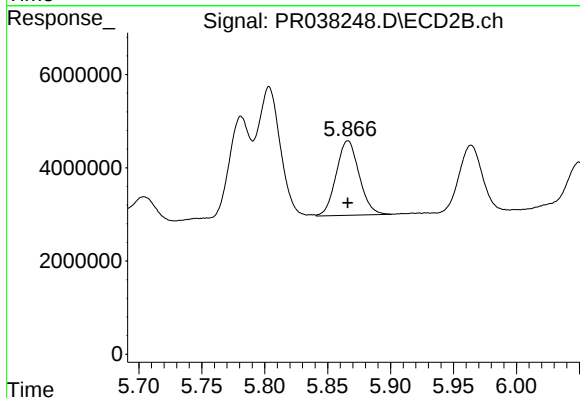
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 7656585
Conc: 144.43 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-15-SMSD

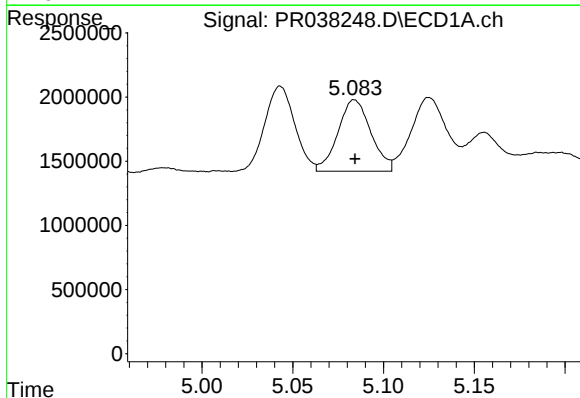
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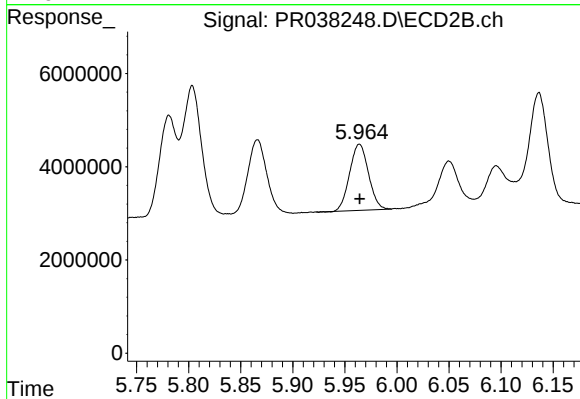
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 20292567
Conc: 123.58 ng/ml



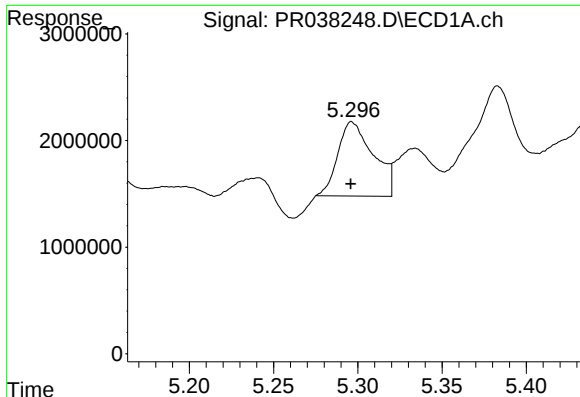
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 7047344
Conc: 167.33 ng/ml m



#6 AR-1016-4

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 17880151
Conc: 134.50 ng/ml



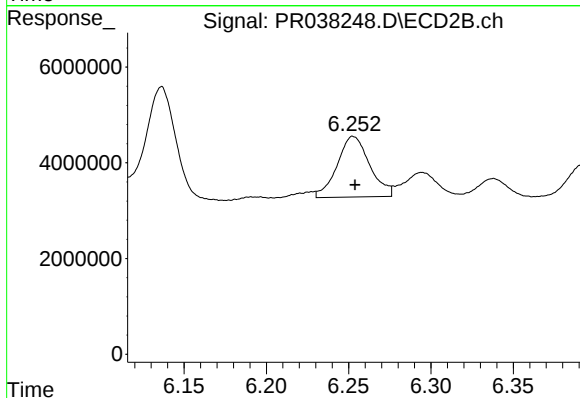
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 10320832
Conc: 183.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-15-SMSD

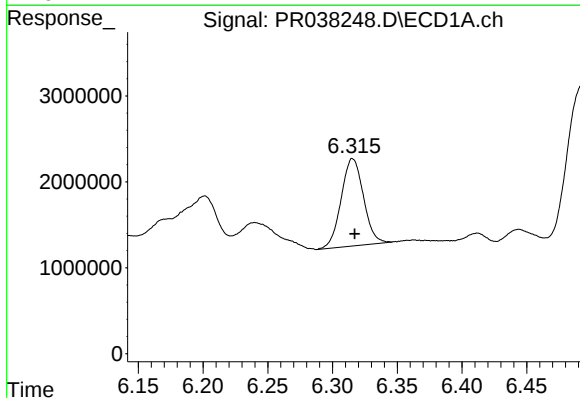
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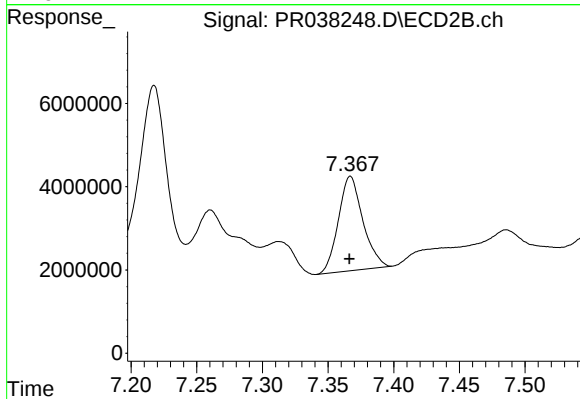
#7 AR-1016-5

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 17508477
Conc: 129.53 ng/ml m



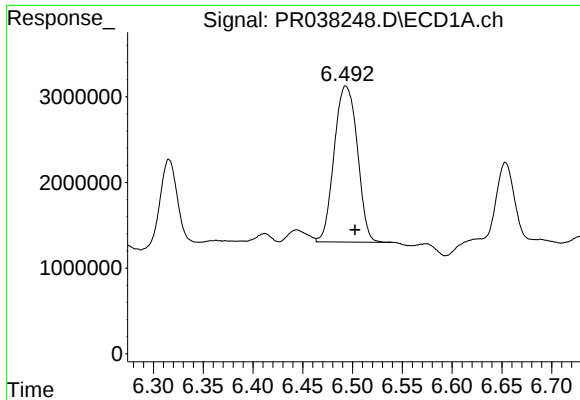
#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 12186781
Conc: 113.79 ng/ml



#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 29425532
Conc: 123.37 ng/ml



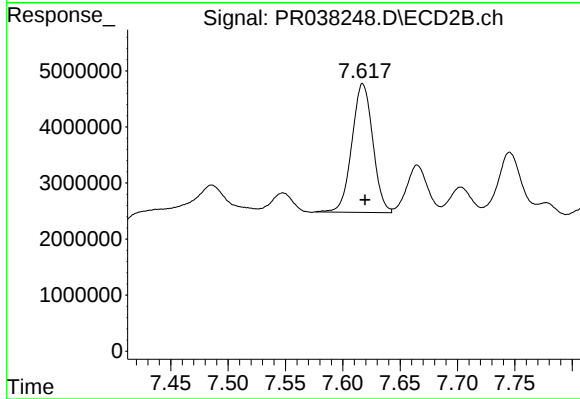
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: -0.009 min
Response: 29485834
Conc: 200.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15-SMSD

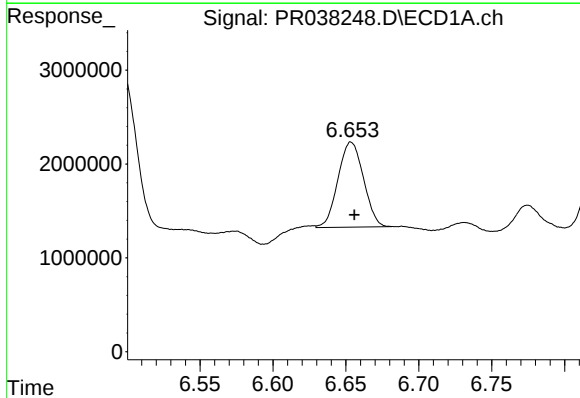
Manual Integrations
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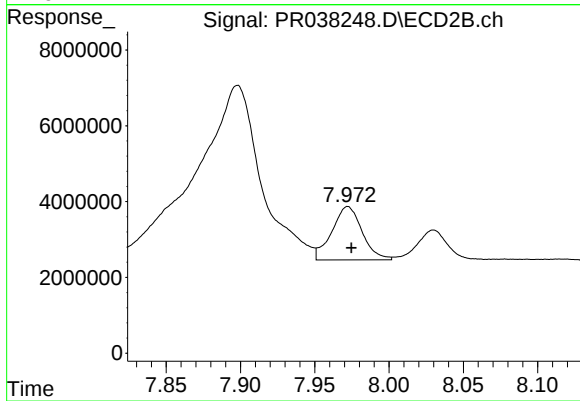
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 29023350
Conc: 101.46 ng/ml



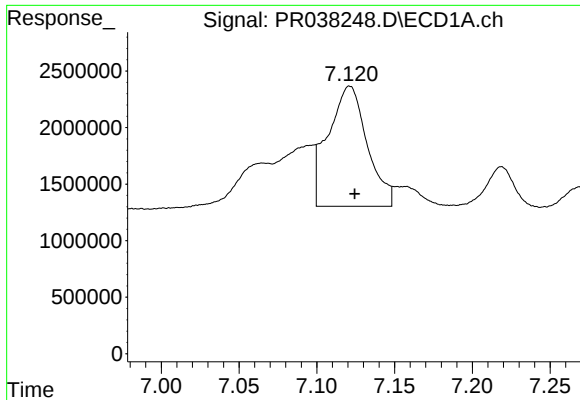
#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 11035947
Conc: 90.61 ng/ml m



#33 AR-1260-3

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 19991162
Conc: 93.92 ng/ml



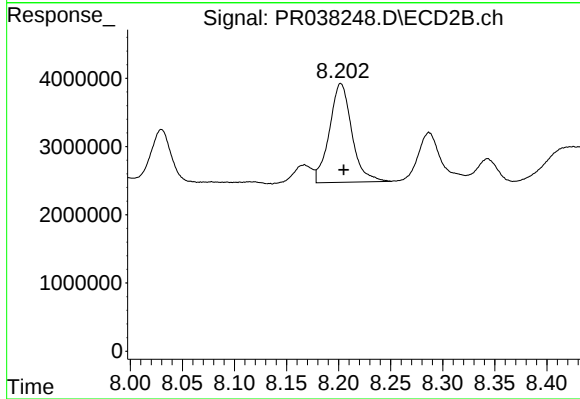
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: -0.004 min
Response: 18489392
Conc: 187.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-15-SMSD

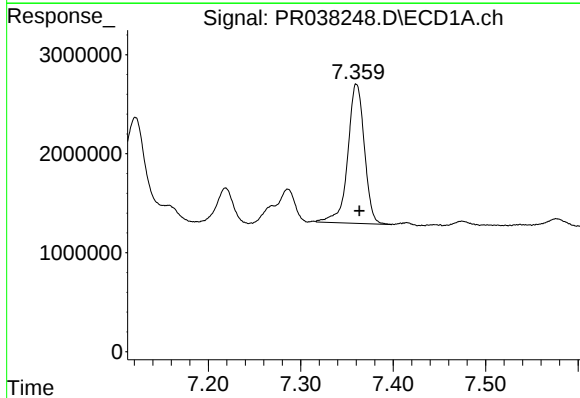
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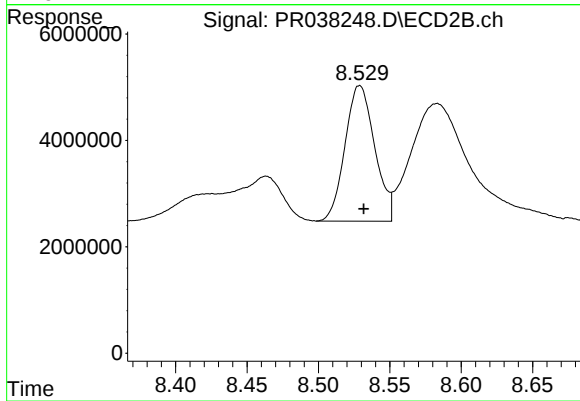
#34 AR-1260-4

R.T.: 8.202 min
Delta R.T.: -0.003 min
Response: 21680911
Conc: 87.62 ng/ml



#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 17571549
Conc: 64.50 ng/ml



#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.003 min
Response: 36902905
Conc: 71.96 ng/ml