

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092018\
 Data File : PR032150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2018 07:33
 Operator : SM\SJ
 Sample : PB113001BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB113001BSD

Manual Integrations
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 9/27/2018 9:44:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:05:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 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...	4.515	3.646	427.9E6	807.8E6	21.524	19.305
2) SA Decachlor...	10.252	8.499	545.1E6	428.1E6	18.610	19.039m
Target Compounds						
3) L1 AR-1016-1	5.214	4.296	131.4E6	267.1E6	252.765	230.826
4) L1 AR-1016-2	5.407	4.691	128.5E6	174.4E6	243.581	101.423m#
5) L1 AR-1016-3	5.673	4.711	199.4E6	653.0E6	243.980	206.560m
6) L1 AR-1016-4	5.757	4.768	169.8E6	400.8E6	237.221	223.900
7) L1 AR-1016-5	6.148	5.130	142.4E6	351.0E6	233.315	208.202
31) L7 AR-1260-1	7.269	6.132	278.2E6	682.9E6	212.865	206.157
32) L7 AR-1260-2	7.523	6.318	335.1E6	963.4E6	202.442	235.708
33) L7 AR-1260-3	7.807	6.467	400.8E6	664.6E6	208.959	202.995
34) L7 AR-1260-4	8.109	6.927	252.7E6	374.2E6	183.050	186.600
35) L7 AR-1260-5	8.430	7.167	550.5E6	761.7E6	179.967m	186.587m

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

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Acq On : 20 Sep 2018 07:33
Operator : SM\SJ
Sample : PB113001BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

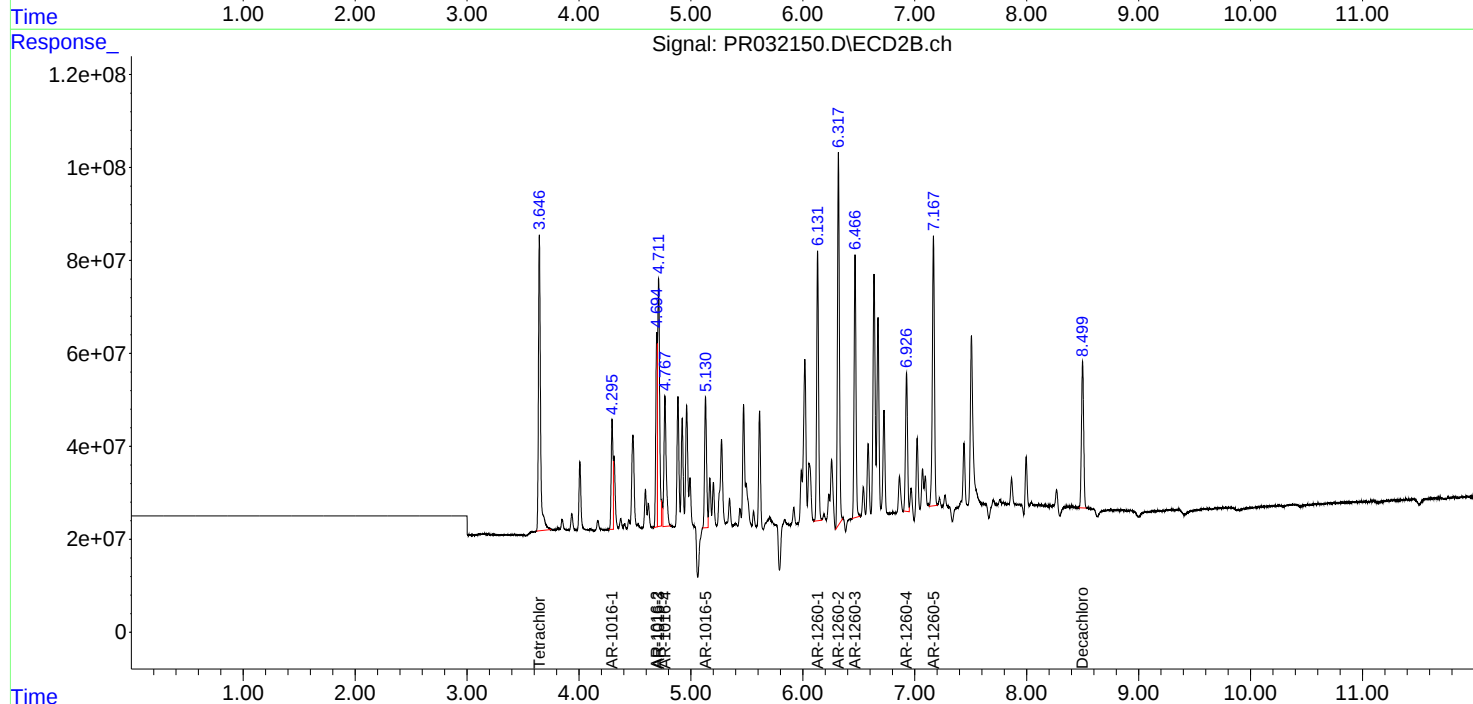
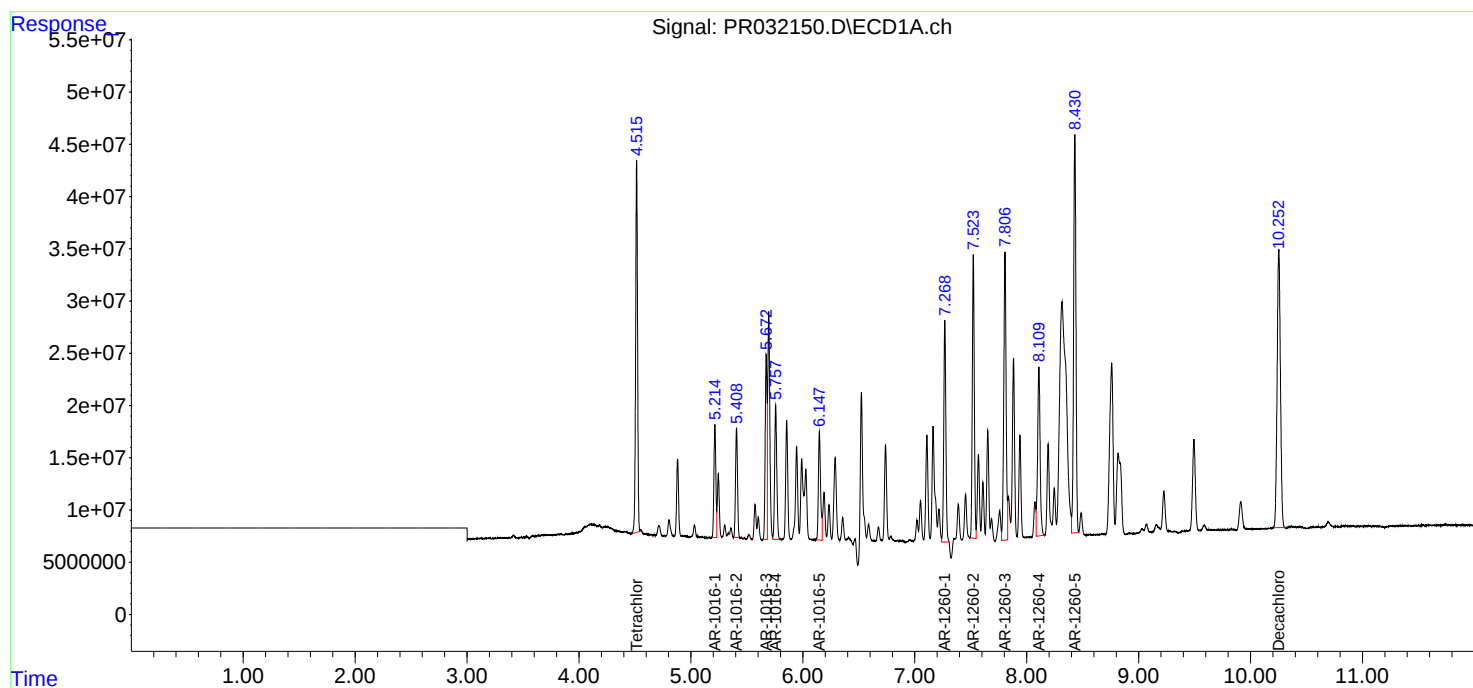
Instrument :
ECD_R
ClientSampled :
PB113001BSD

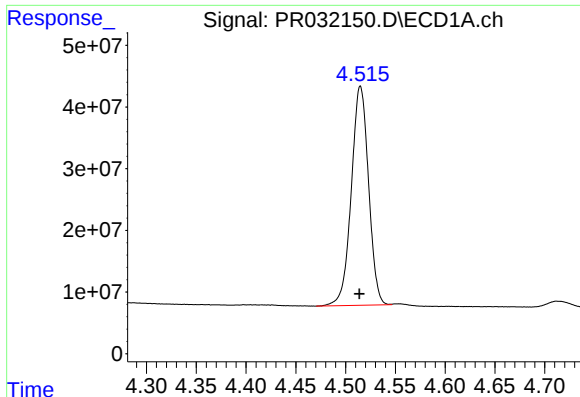
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:05:19 2018
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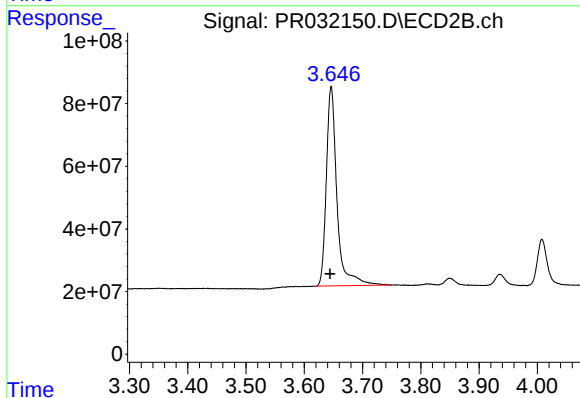
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 427904598
Conc: 21.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113001BSD

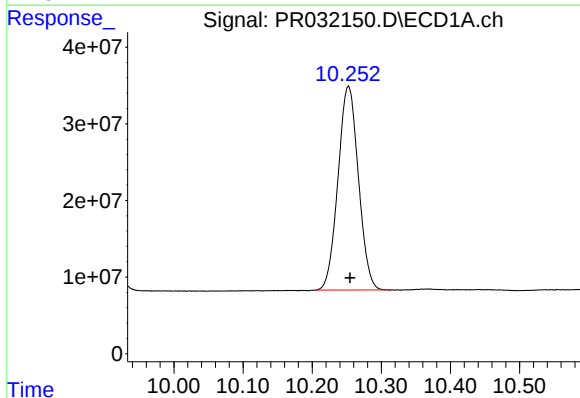
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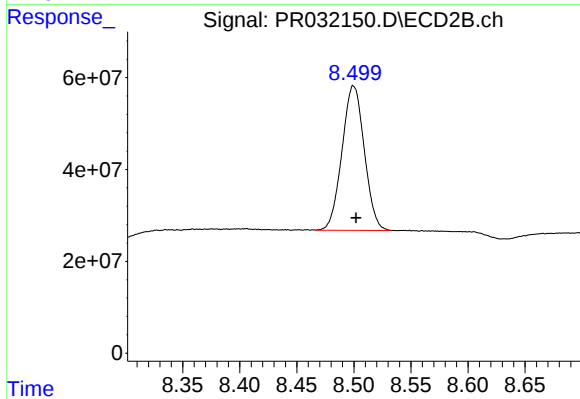
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.002 min
Response: 807828392
Conc: 19.31 ng/ml



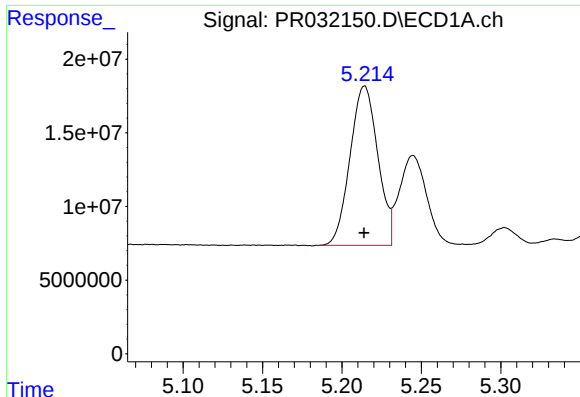
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.002 min
Response: 545122865
Conc: 18.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.499 min
Delta R.T.: -0.003 min
Response: 428117702
Conc: 19.04 ng/ml m



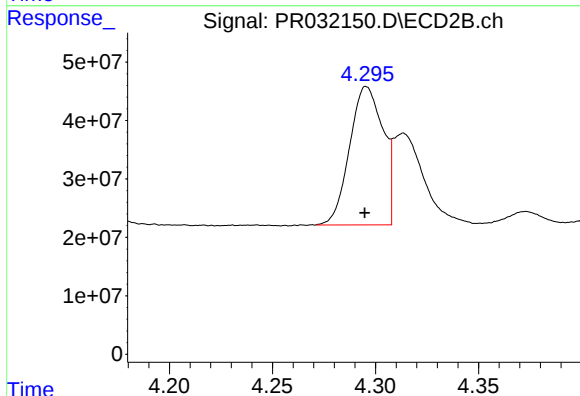
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 131422757
Conc: 252.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113001BSD

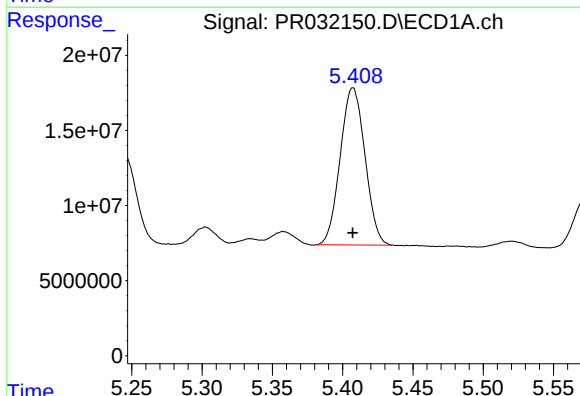
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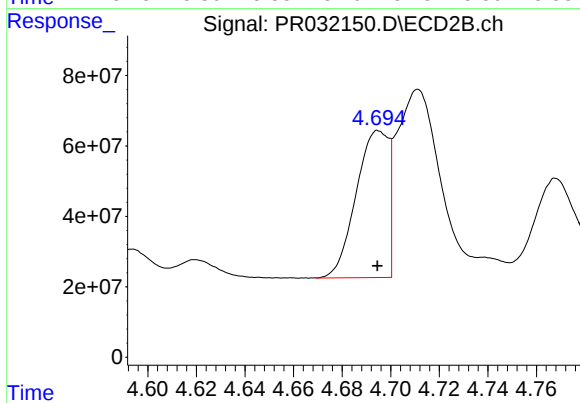
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 267074101
Conc: 230.83 ng/ml



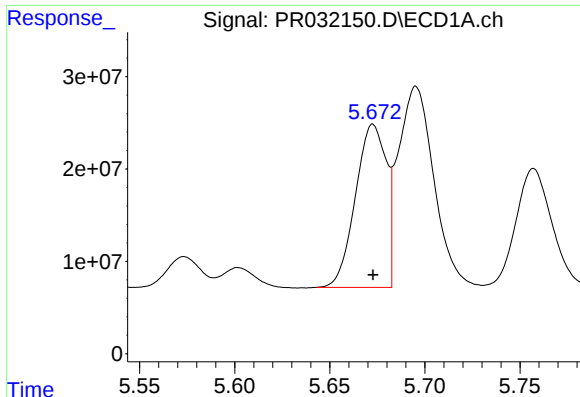
#4 AR-1016-2

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 128471882
Conc: 243.58 ng/ml



#4 AR-1016-2

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 174408881
Conc: 101.42 ng/ml m



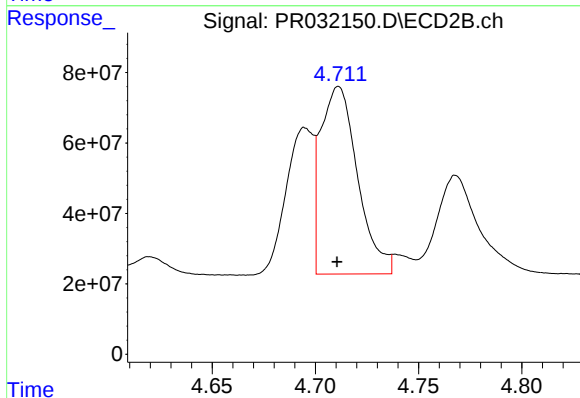
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 199403167
Conc: 243.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113001BSD

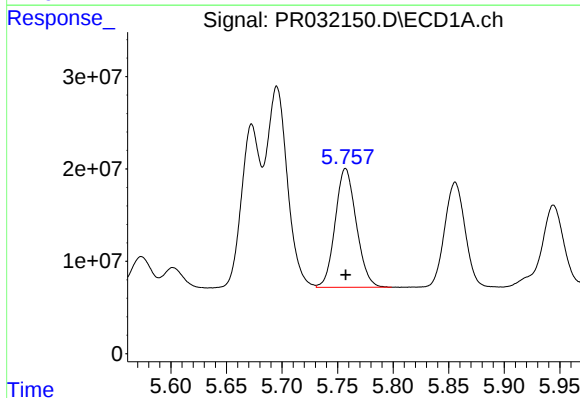
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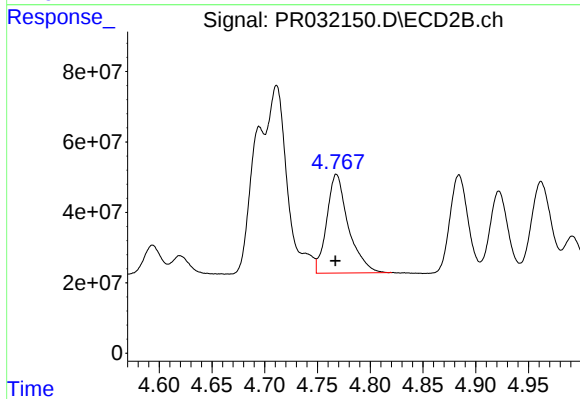
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 653014988
Conc: 206.56 ng/ml m



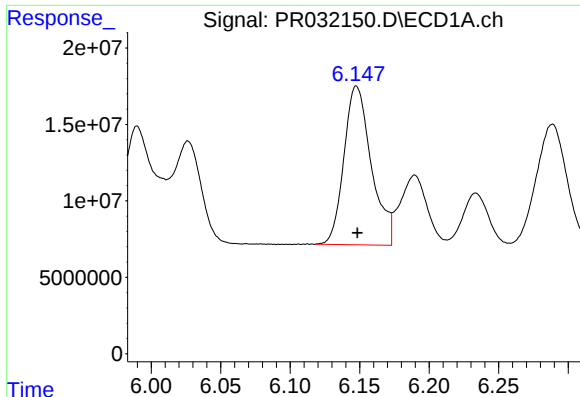
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 169837300
Conc: 237.22 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 400780630
Conc: 223.90 ng/ml



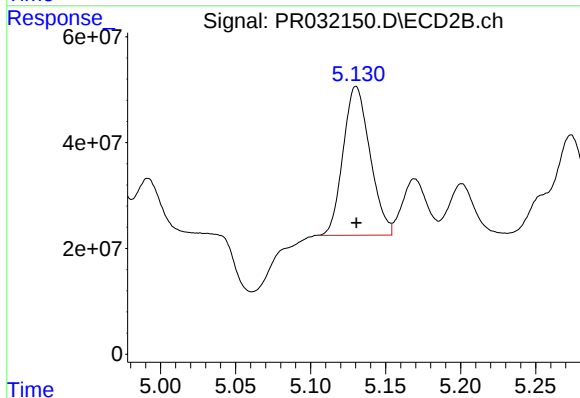
#7 AR-1016-5

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 142438490
Conc: 233.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113001BSD

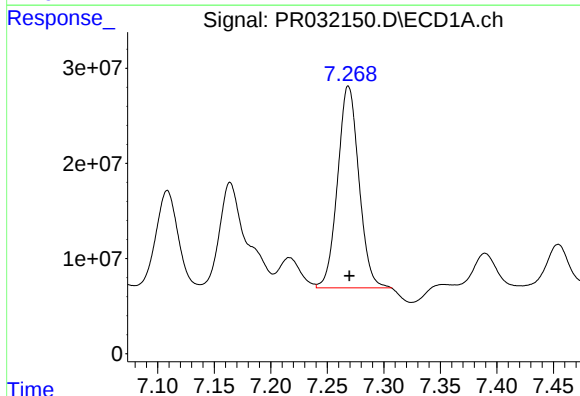
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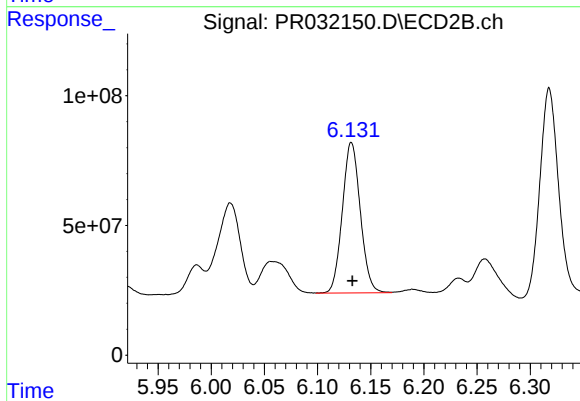
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 351027571
Conc: 208.20 ng/ml



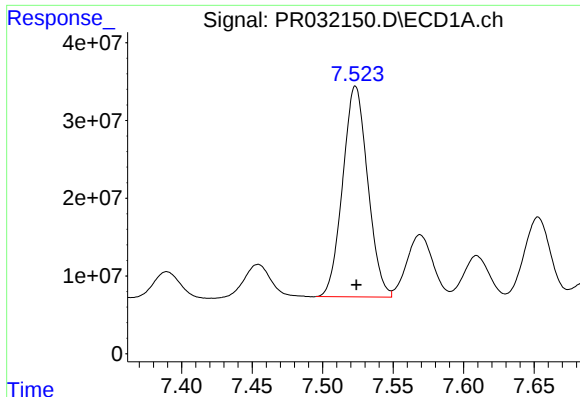
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: -0.001 min
Response: 278150836
Conc: 212.87 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 682875724
Conc: 206.16 ng/ml



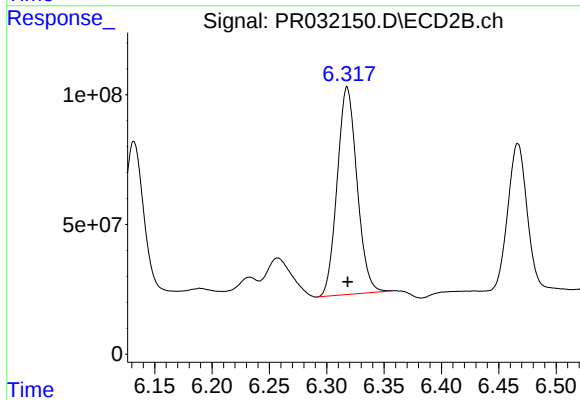
#32 AR-1260-2

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 335145841
Conc: 202.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113001BSD

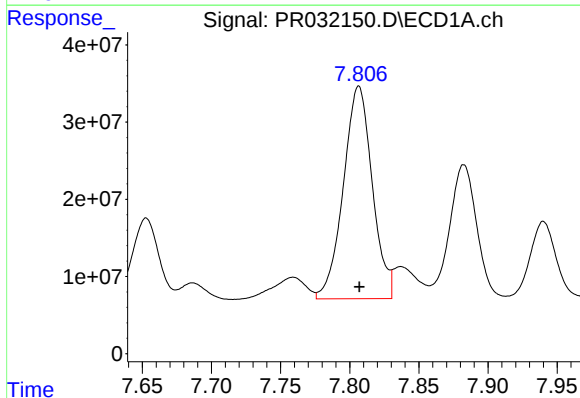
Manual Integrations
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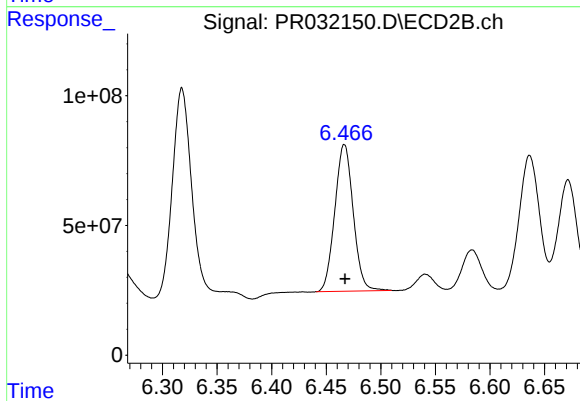
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 963419378
Conc: 235.71 ng/ml



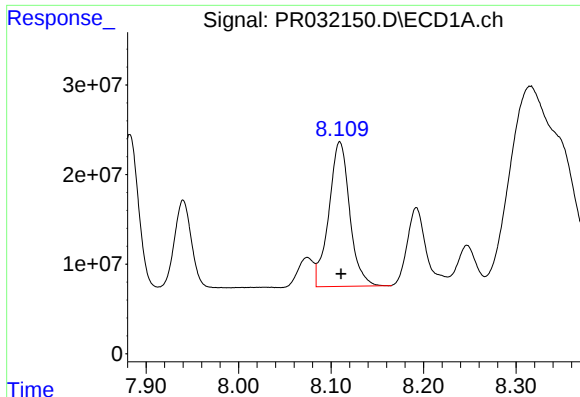
#33 AR-1260-3

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 400801419
Conc: 208.96 ng/ml



#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 664648015
Conc: 203.00 ng/ml



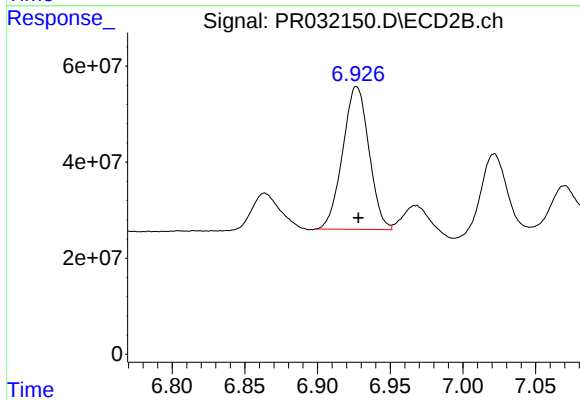
#34 AR-1260-4

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 252681763
Conc: 183.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113001BSD

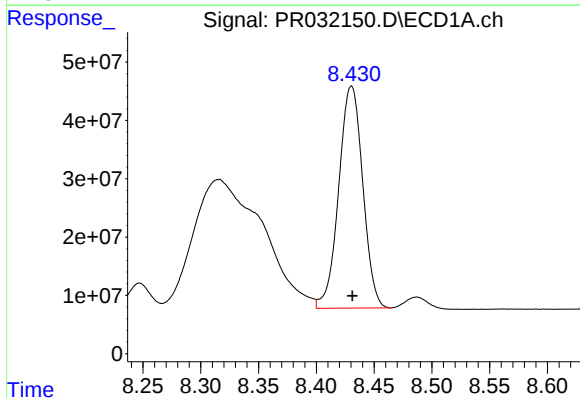
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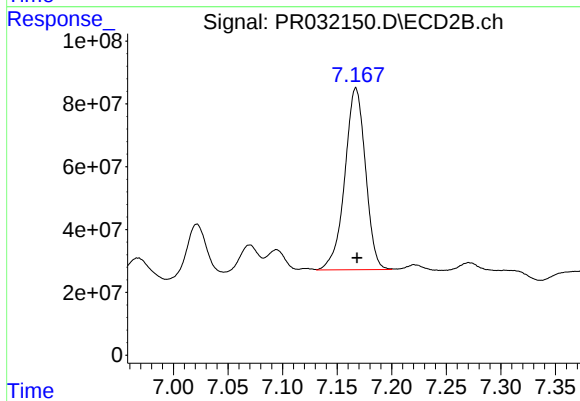
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.001 min
Response: 374172469
Conc: 186.60 ng/ml



#35 AR-1260-5

R.T.: 8.430 min
Delta R.T.: 0.000 min
Response: 550504575
Conc: 179.97 ng/ml m



#35 AR-1260-5

R.T.: 7.167 min
Delta R.T.: -0.001 min
Response: 761718741
Conc: 186.59 ng/ml m