

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101418\
 Data File : PR032901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 18:11
 Operator : SM\SJ
 Sample : PB113391BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB113391BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:15:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 12 12:00:10 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...	4.503	3.750	490.0E6	1324.4E6	30.893m	29.019
2) SA Decachlor...	10.145	8.743	215.2E6	753.8E6	17.112	16.659
Target Compounds						
3) L1 AR-1016-1	5.650	4.830	208.0E6	535.6E6	309.662m	266.851
4) L1 AR-1016-2	5.672	4.849	302.4E6	776.5E6	296.765m	259.856
5) L1 AR-1016-3	5.733	5.025	188.6E6	369.3E6	299.365m	235.056
6) L1 AR-1016-4	5.830	5.065	147.7E6	276.3E6	282.022m	230.353
7) L1 AR-1016-5	6.119	5.278	140.4E6	326.7E6	268.304m	195.701m#
31) L7 AR-1260-1	7.226	6.302	250.0E6	691.0E6	258.000m	205.676m
32) L7 AR-1260-2	7.478	6.484	278.3E6	1347.4E6	247.084	374.704m#
33) L7 AR-1260-3	7.832	6.641	130.0E6	773.1E6	158.053	199.708m#
34) L7 AR-1260-4	8.054	7.112	111.2E6	545.7E6	139.088	177.072 #
35) L7 AR-1260-5	8.368	7.350	240.6E6	1345.6E6	178.406	172.219

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 18:11
Operator : SM\SJ
Sample : PB113391BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

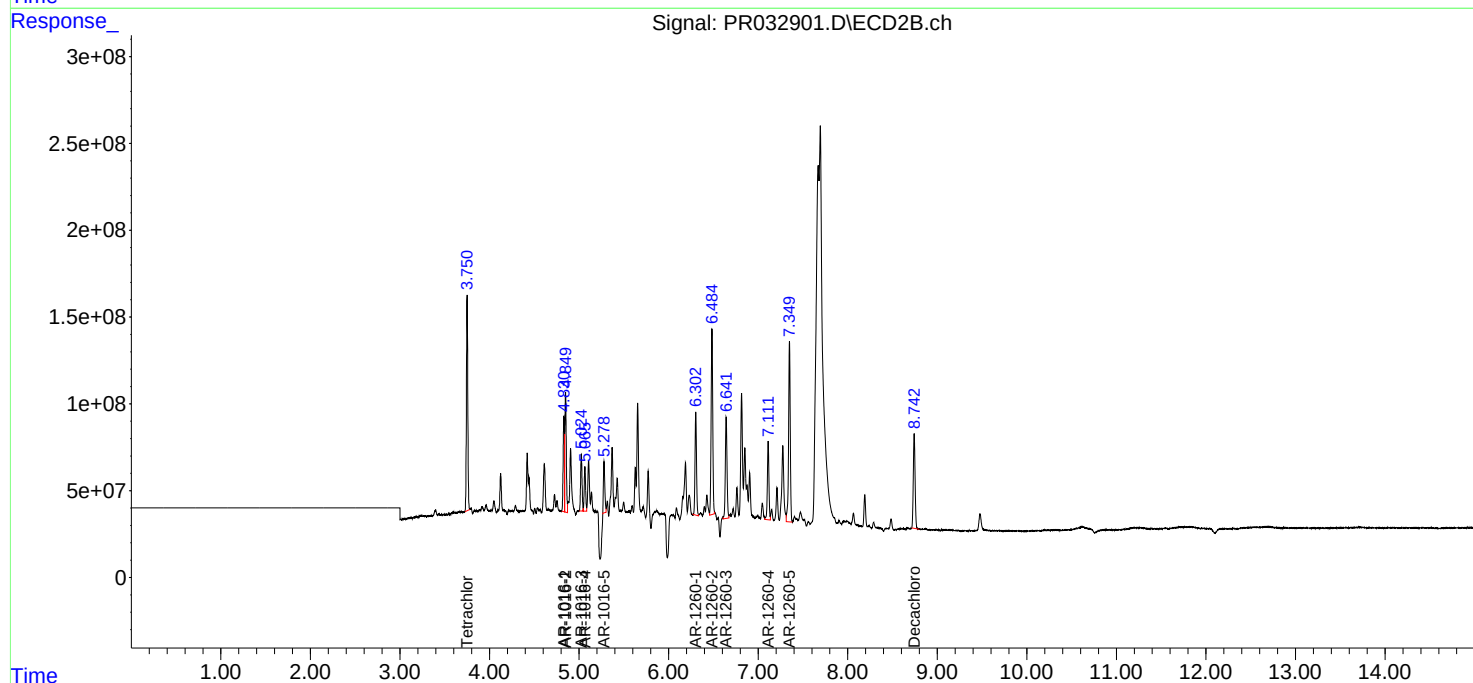
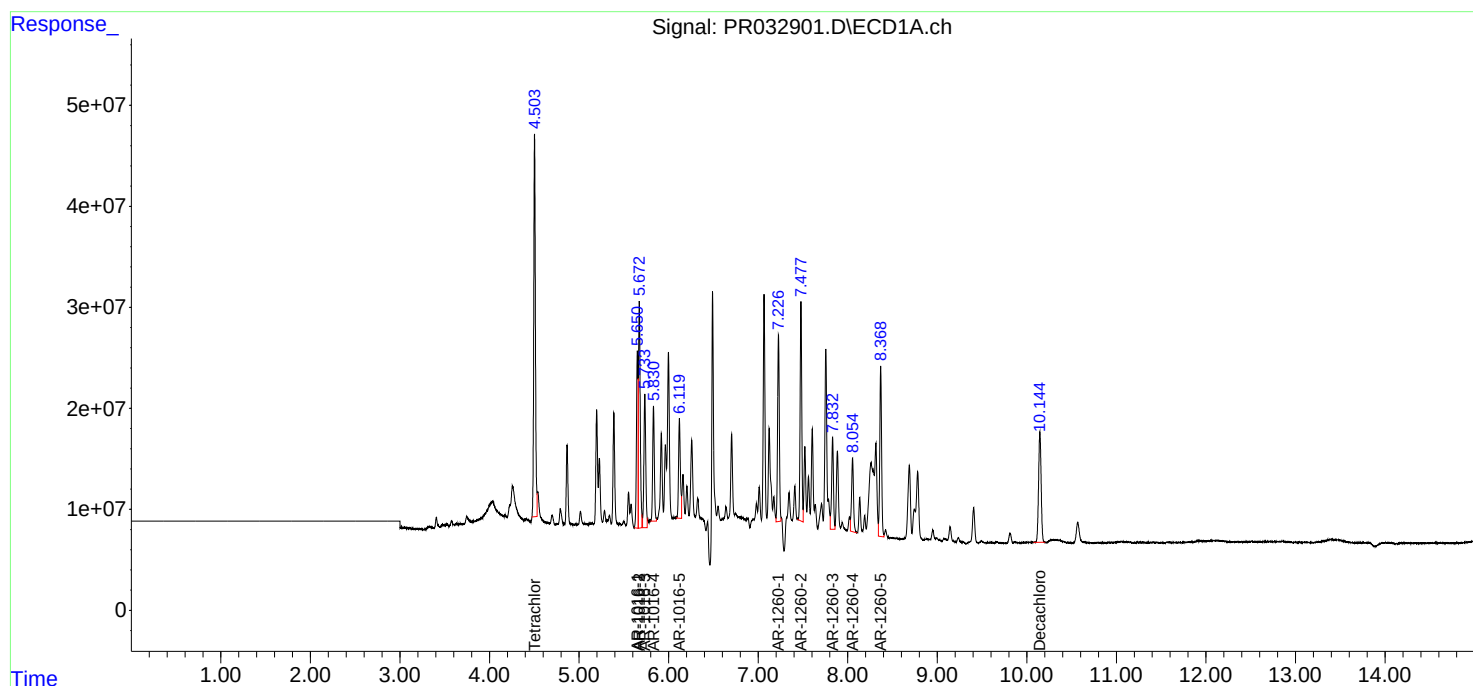
Instrument :
ECD_R
ClientSampled :
PB113391BS

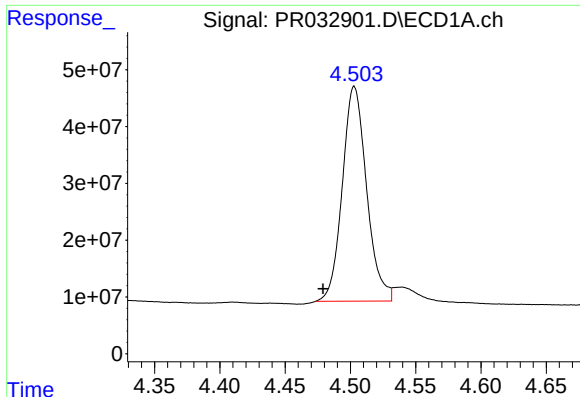
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:15:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 12 12:00:10 2018
Response 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





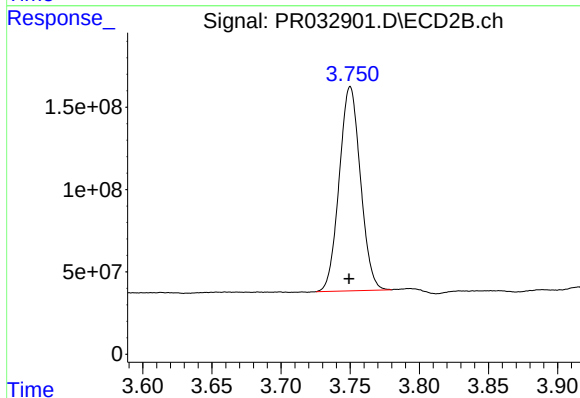
#1 Tetrachloro-m-xylene

R.T.: 4.503 min
Delta R.T.: 0.024 min
Response: 490009888
Conc: 30.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113391BS

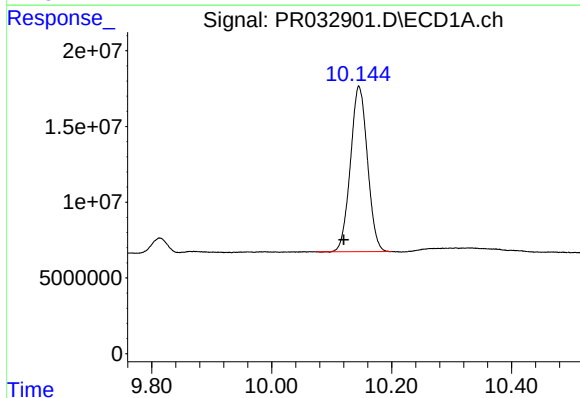
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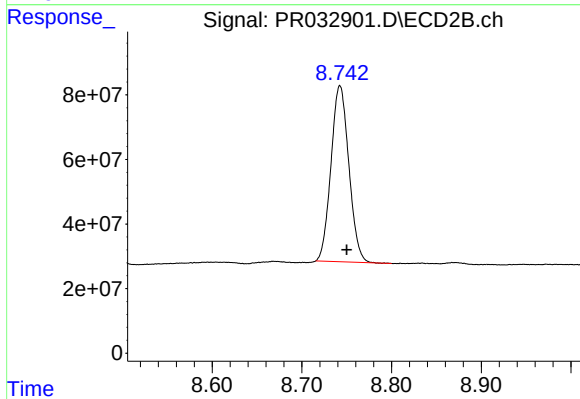
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 1324421838
Conc: 29.02 ng/ml



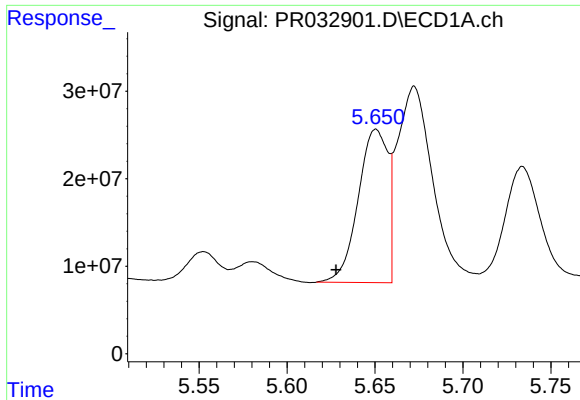
#2 Decachlorobiphenyl

R.T.: 10.145 min
Delta R.T.: 0.025 min
Response: 215239477
Conc: 17.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.008 min
Response: 753780619
Conc: 16.66 ng/ml



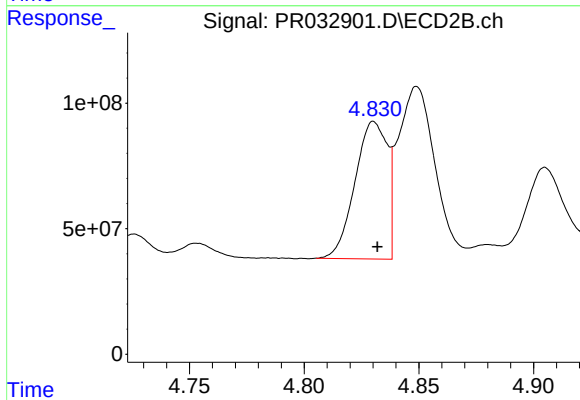
#3 AR-1016-1

R.T.: 5.650 min
Delta R.T.: 0.022 min
Response: 208036826
Conc: 309.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113391BS

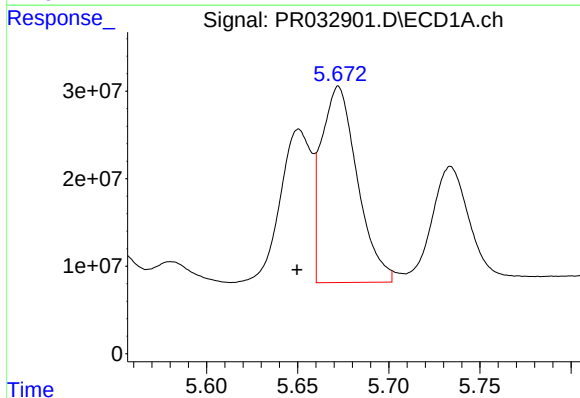
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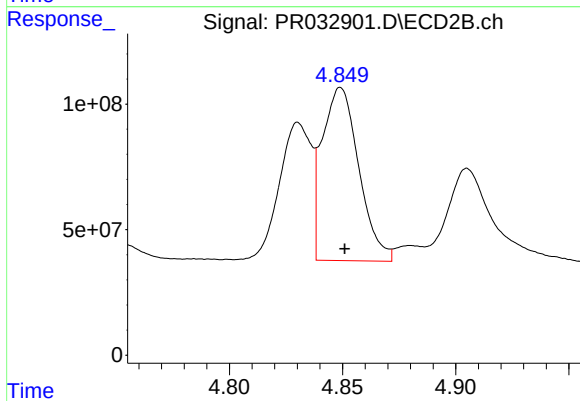
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 535554438
Conc: 266.85 ng/ml



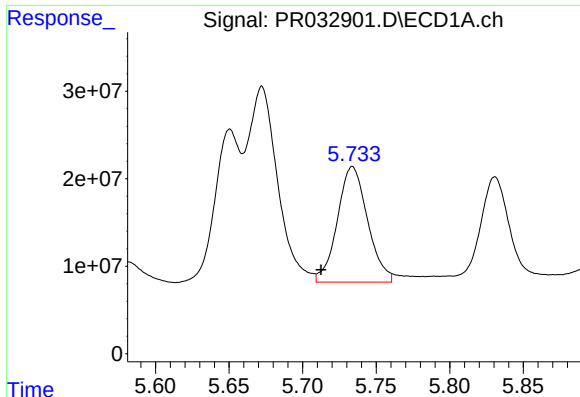
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: 0.022 min
Response: 302445945
Conc: 296.77 ng/ml m



#4 AR-1016-2

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 776531768
Conc: 259.86 ng/ml



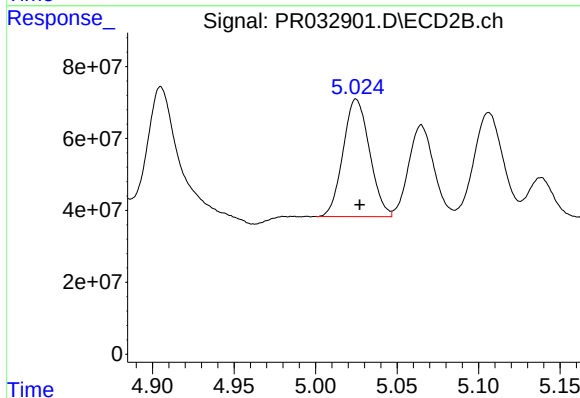
#5 AR-1016-3

R.T.: 5.733 min
Delta R.T.: 0.021 min
Response: 188608561
Conc: 299.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113391BS

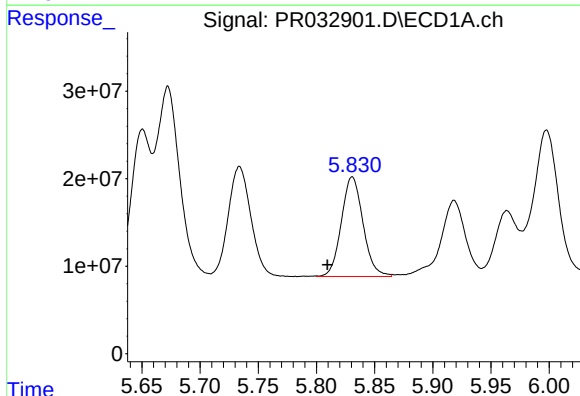
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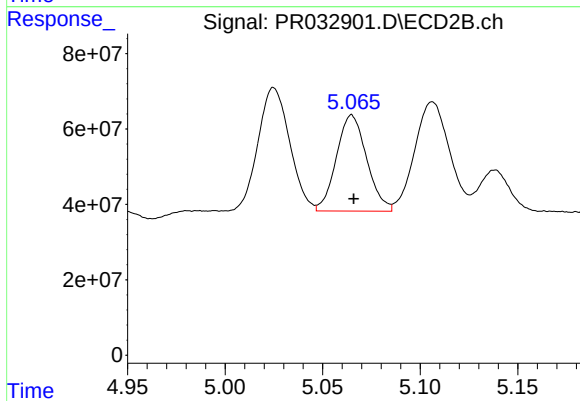
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 369311345
Conc: 235.06 ng/ml



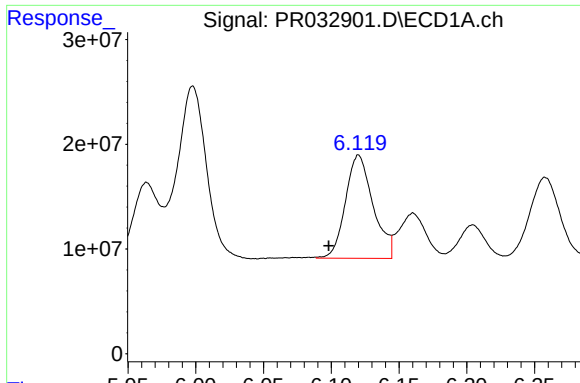
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: 0.021 min
Response: 147720380
Conc: 282.02 ng/ml m



#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 276253871
Conc: 230.35 ng/ml



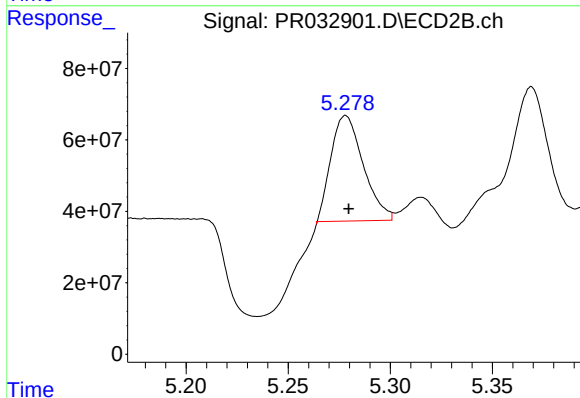
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: 0.021 min
Response: 140435374
Conc: 268.30 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113391BS

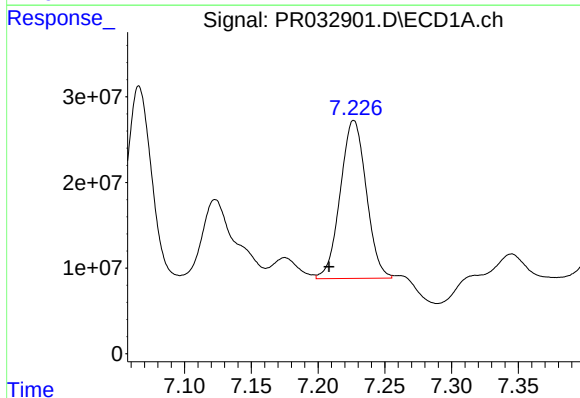
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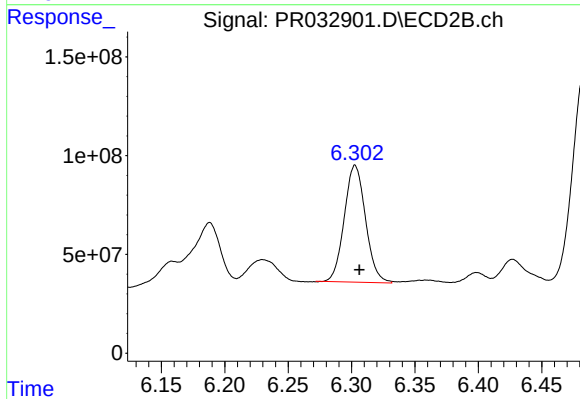
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 326664470
Conc: 195.70 ng/ml m



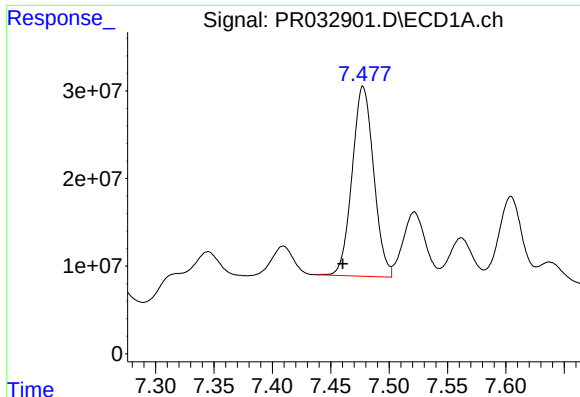
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.018 min
Response: 249984344
Conc: 258.00 ng/ml m



#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: -0.004 min
Response: 690985803
Conc: 205.68 ng/ml m



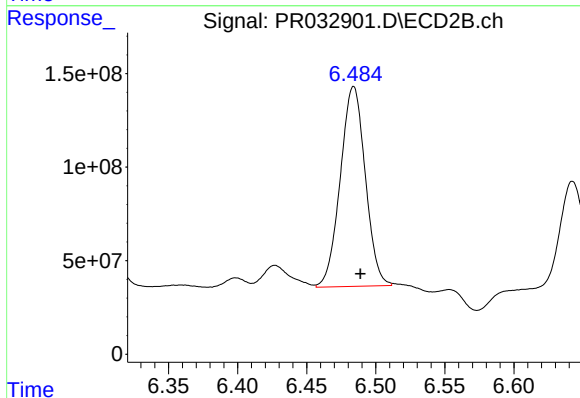
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.018 min
Response: 278275402
Conc: 247.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113391BS

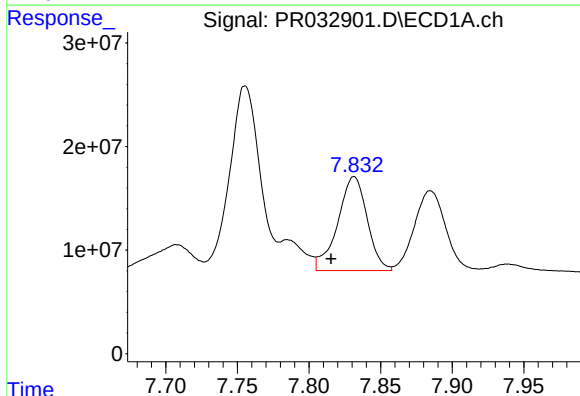
Manual Integrations
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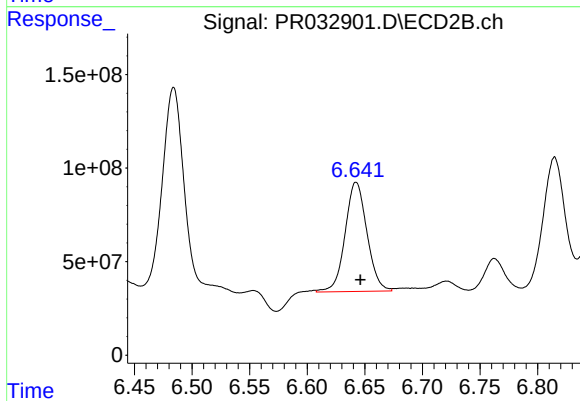
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 1347363359
Conc: 374.70 ng/ml m



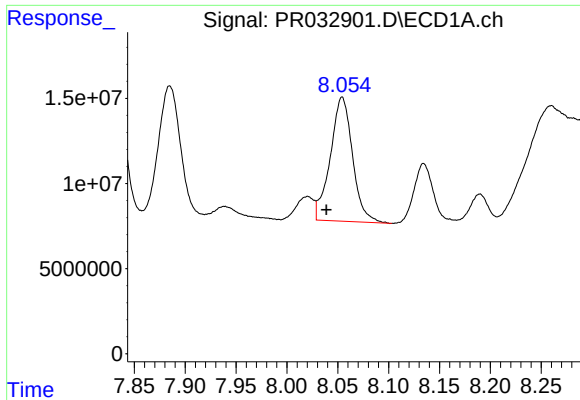
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.016 min
Response: 130037852
Conc: 158.05 ng/ml



#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: -0.005 min
Response: 773056421
Conc: 199.71 ng/ml m



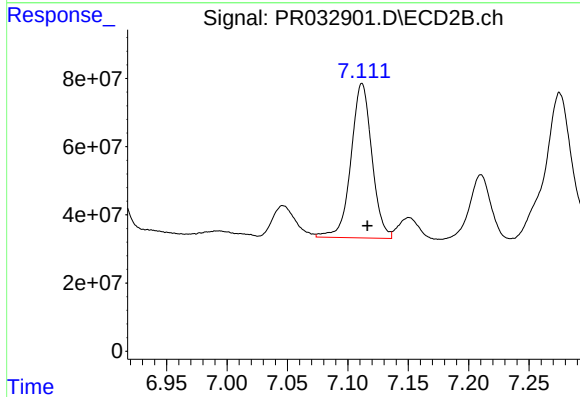
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: 0.015 min
Response: 111183170
Conc: 139.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113391BS

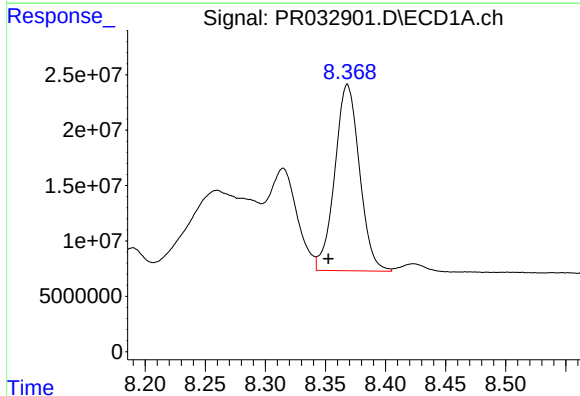
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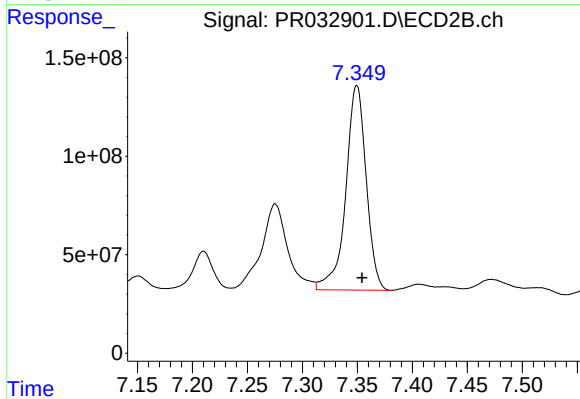
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 545737990
Conc: 177.07 ng/ml



#35 AR-1260-5

R.T.: 8.368 min
Delta R.T.: 0.016 min
Response: 240644368
Conc: 178.41 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 1345567098
Conc: 172.22 ng/ml