

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092418\
 Data File : PR032267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 04:25
 Operator : SM\SJ
 Sample : PB113137BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB113137BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 07:32:31 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	483.0E6	820.0E6	24.296m	19.595m
2) SA Decachlor...	10.250	8.498	584.4E6	466.7E6	19.951	20.754
Target Compounds						
3) L1 AR-1016-1	5.213	4.295	136.3E6	272.2E6	262.237	235.267
4) L1 AR-1016-2	5.407	4.695	131.5E6	361.8E6	249.320	210.405
5) L1 AR-1016-3	5.672	4.710	202.6E6	714.1E6	247.852	225.877
6) L1 AR-1016-4	5.757	4.767	168.1E6	394.1E6	234.736	220.168
7) L1 AR-1016-5	6.147	5.129	137.0E6	350.4E6	224.333	207.859
31) L7 AR-1260-1	7.268	6.130	260.7E6	695.5E6	199.548	209.966
32) L7 AR-1260-2	7.522	6.315	327.6E6	884.7E6	197.868m	216.437
33) L7 AR-1260-3	7.805	6.465	396.0E6	692.7E6	206.448	211.563
34) L7 AR-1260-4	8.108	6.927	253.5E6	312.1E6	183.659m	155.669
35) L7 AR-1260-5	8.430	7.166	541.3E6	843.6E6	176.959	206.655

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

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Data File : PR032267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 04:25
Operator : SM\SJ
Sample : PB113137BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

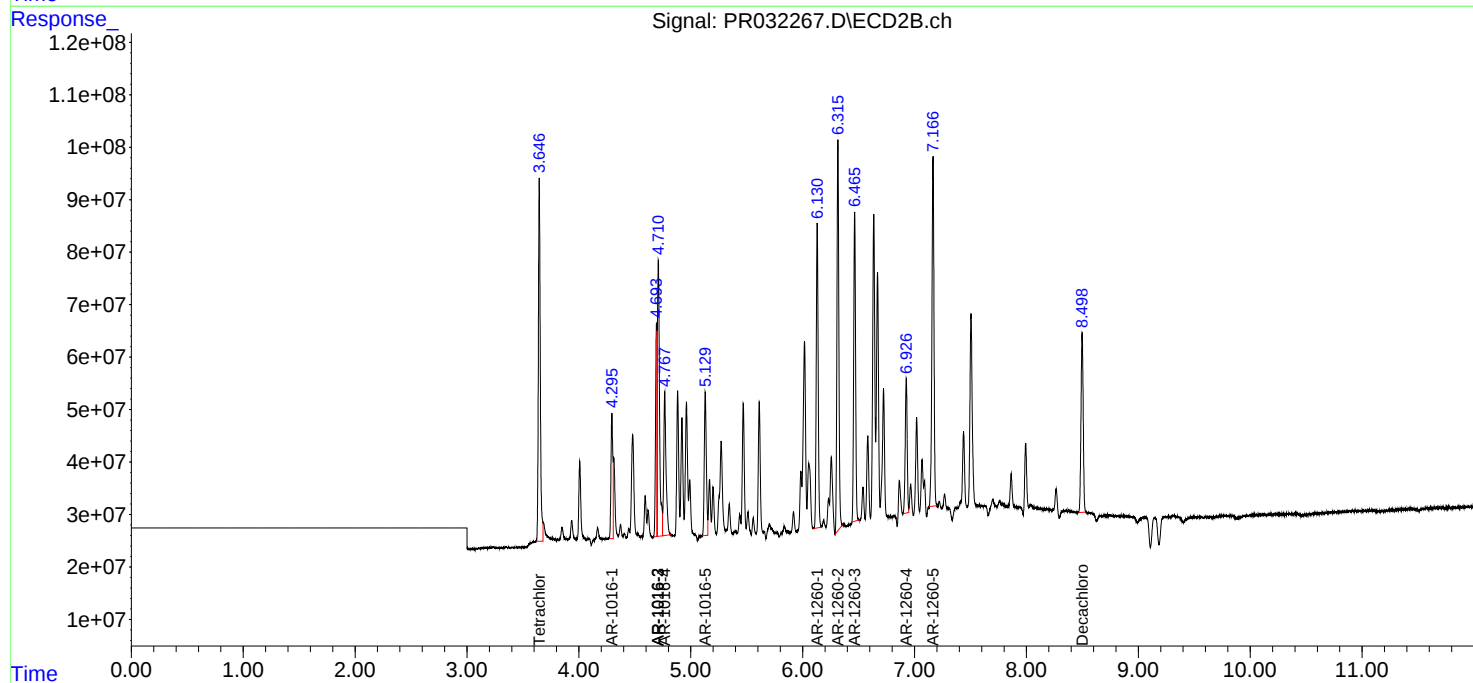
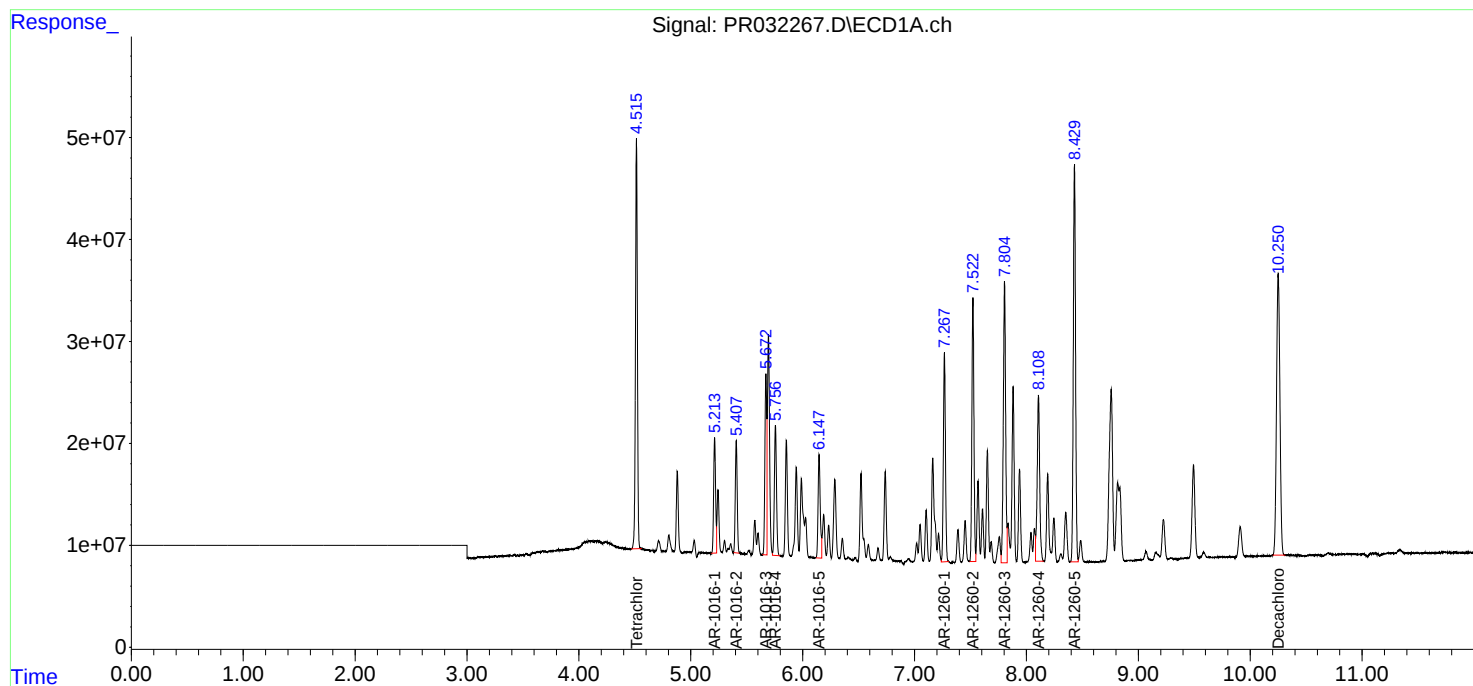
Instrument :
ECD_R
ClientSampled :
PB113137BSD

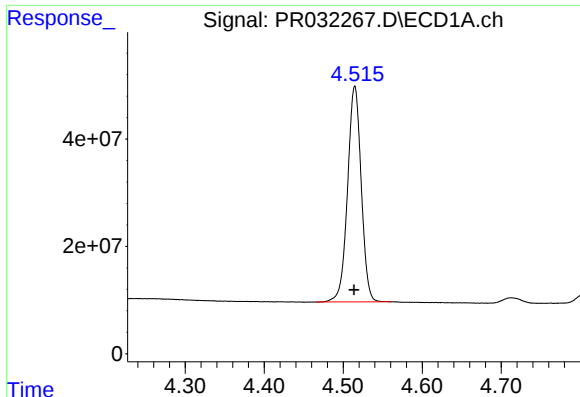
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:32:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 03:49:43 2018
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





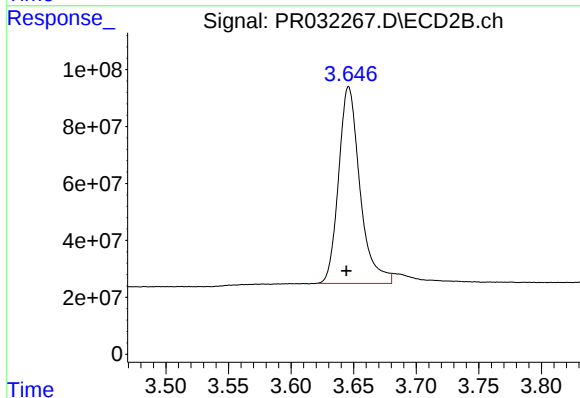
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 483025106
Conc: 24.30 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113137BSD

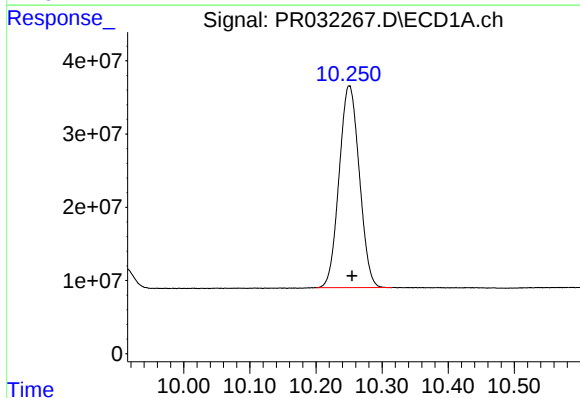
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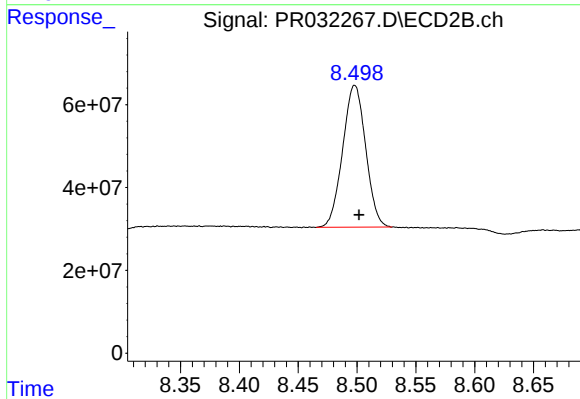
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.001 min
Response: 819968170
Conc: 19.60 ng/ml m



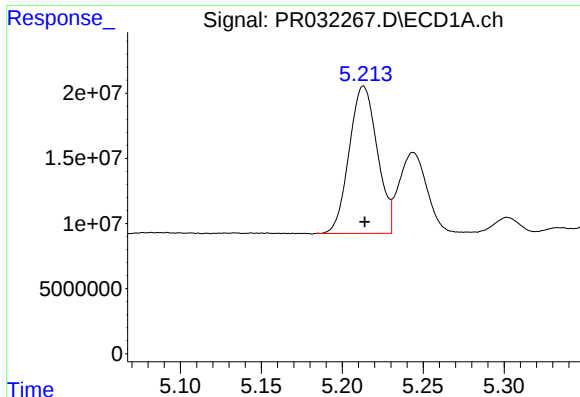
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.004 min
Response: 584417118
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: -0.004 min
Response: 466682306
Conc: 20.75 ng/ml



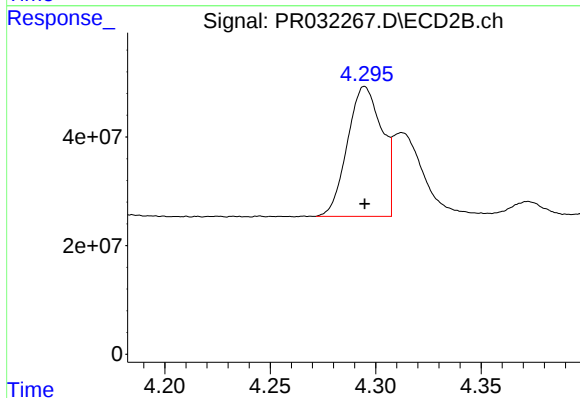
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 136347746
Conc: 262.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113137BSD

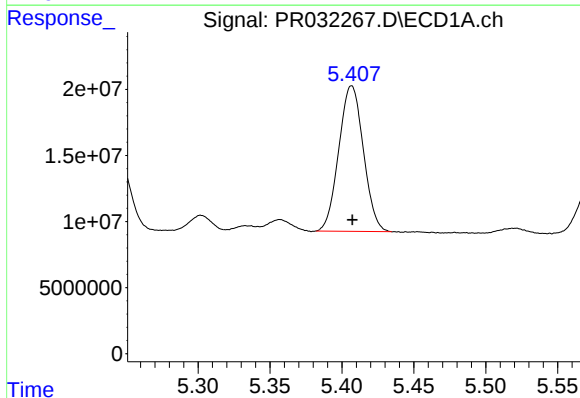
Manual Integrations
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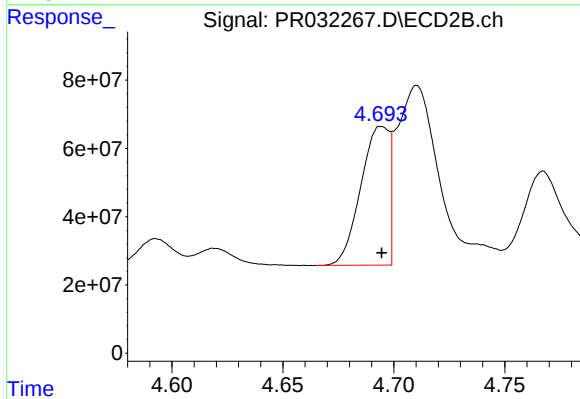
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 272212090
Conc: 235.27 ng/ml



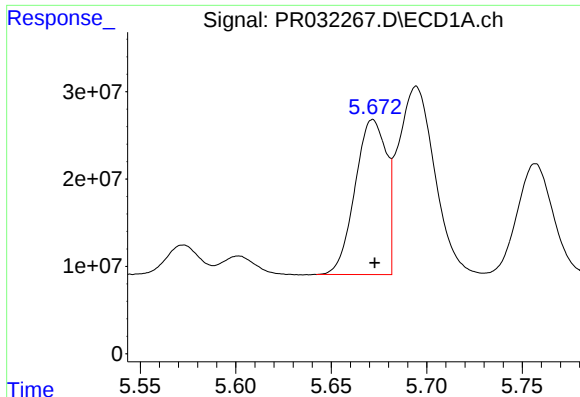
#4 AR-1016-2

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 131498538
Conc: 249.32 ng/ml



#4 AR-1016-2

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 361817252
Conc: 210.40 ng/ml



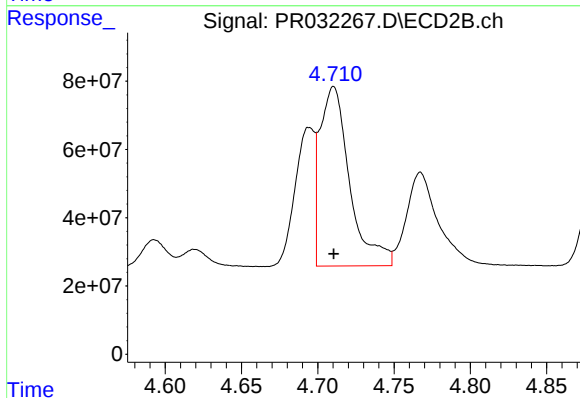
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 202567929
Conc: 247.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113137BSD

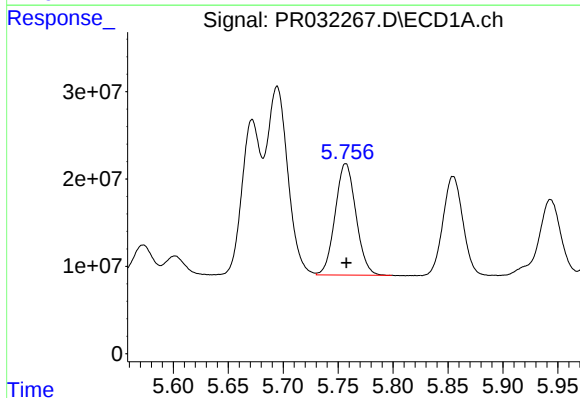
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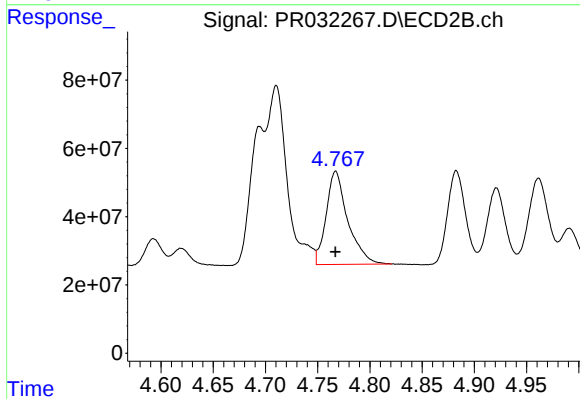
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 714085379
Conc: 225.88 ng/ml



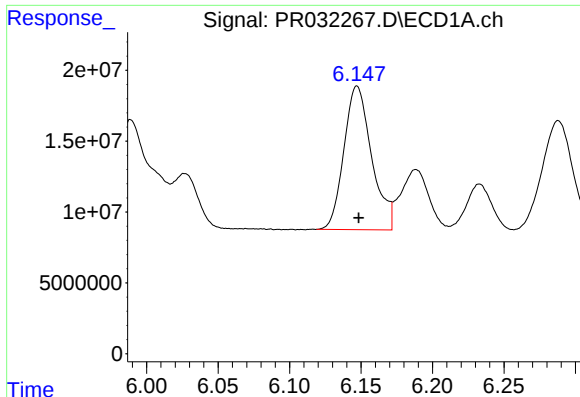
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 168058218
Conc: 234.74 ng/ml



#6 AR-1016-4

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 394099871
Conc: 220.17 ng/ml



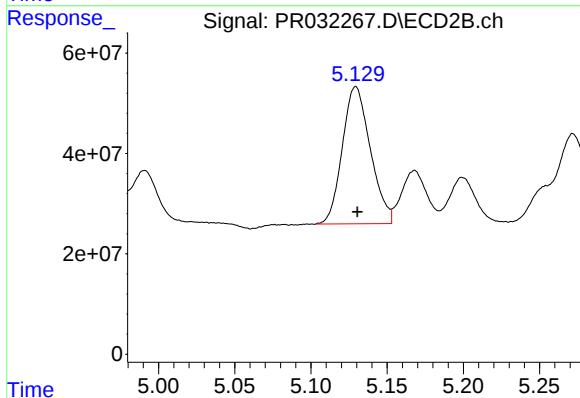
#7 AR-1016-5

R.T.: 6.147 min
Delta R.T.: -0.001 min
Response: 136954812
Conc: 224.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113137BSD

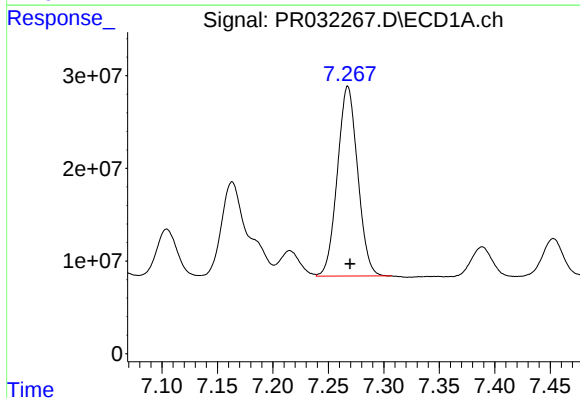
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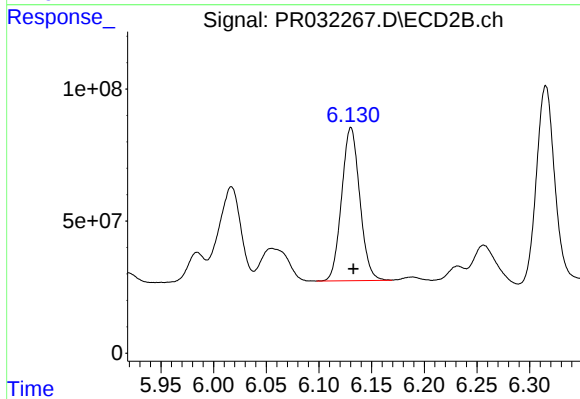
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: -0.001 min
Response: 350448144
Conc: 207.86 ng/ml



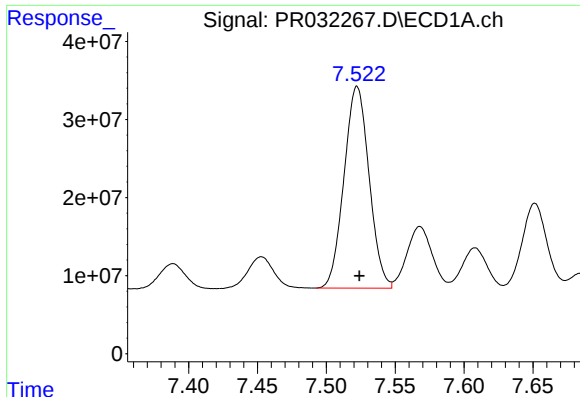
#31 AR-1260-1

R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 260749493
Conc: 199.55 ng/ml



#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 695493844
Conc: 209.97 ng/ml



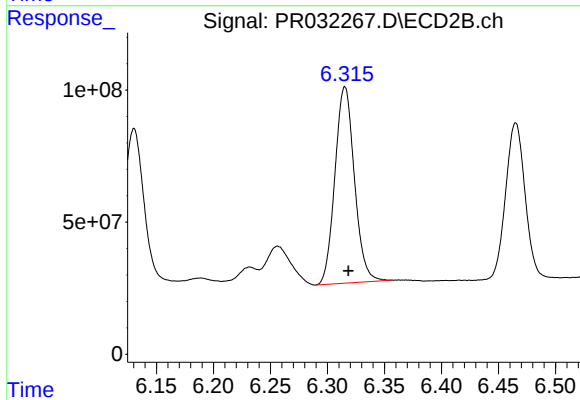
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 327573360
Conc: 197.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113137BSD

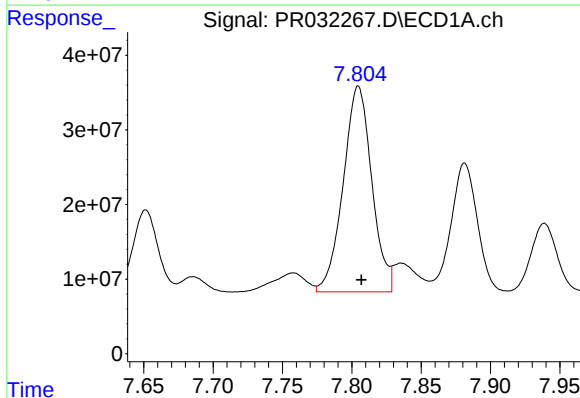
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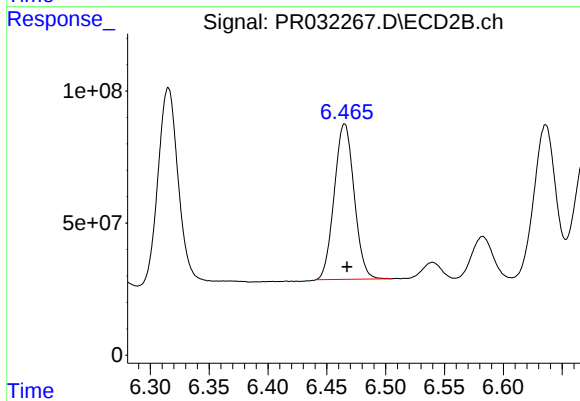
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 884651699
Conc: 216.44 ng/ml



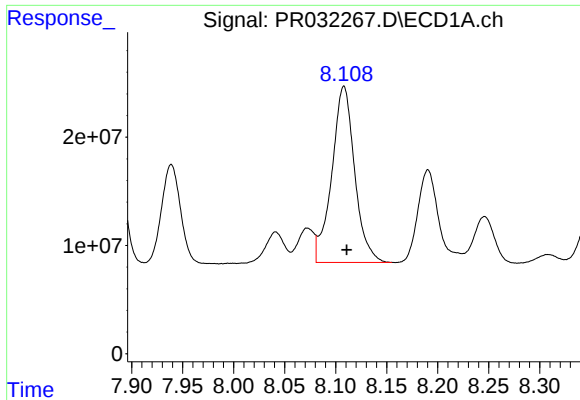
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.002 min
Response: 395986151
Conc: 206.45 ng/ml



#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 692699179
Conc: 211.56 ng/ml



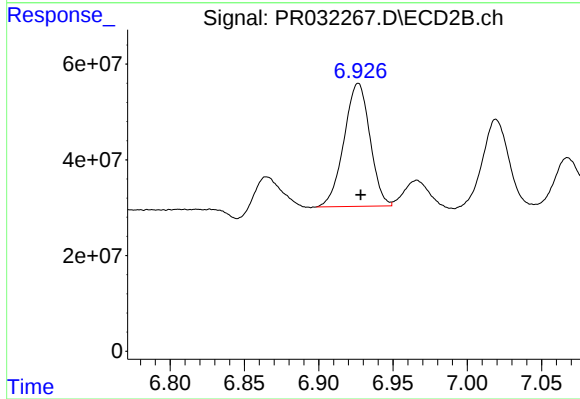
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: -0.003 min
Response: 253522401
Conc: 183.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113137BSD

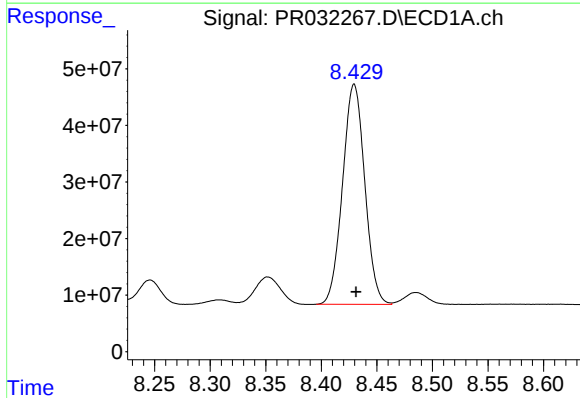
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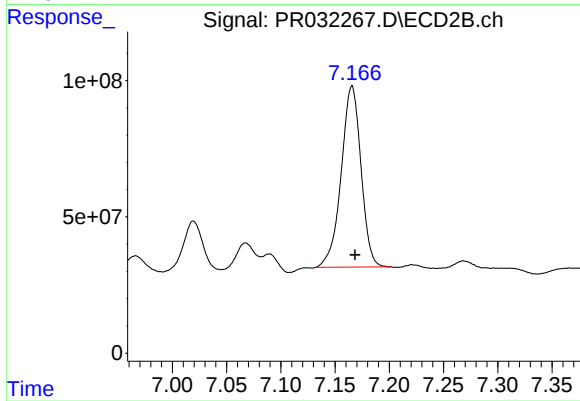
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 312148396
Conc: 155.67 ng/ml



#35 AR-1260-5

R.T.: 8.430 min
Delta R.T.: -0.002 min
Response: 541303734
Conc: 176.96 ng/ml



#35 AR-1260-5

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 843642722
Conc: 206.65 ng/ml