

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030321\
 Data File : PR049546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2021 17:57
 Operator : AJ\MA
 Sample : M1537-01MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BU-01-030221MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 03:35:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 02 08:11:13 2021
 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...	4.665	3.850	52454433	96173093	19.788	30.559 #
2)	SA Decachlor...	10.545	8.902	48133758	167.3E6	16.945	18.423
Target Compounds							
3)	L1 AR-1016-1	5.840	4.939	54865760	44390674	543.692m	740.426m#
4)	L1 AR-1016-2	5.862	4.952	77956982	70177900	537.246m	499.599
5)	L1 AR-1016-3	5.925	5.126	48128482	52376942	543.342m	651.691
6)	L1 AR-1016-4	6.024	5.173	37560193	35411302	525.143m	981.014 #
7)	L1 AR-1016-5	6.318	5.380	34773546	46505761	497.095	819.515 #
31)	L7 AR-1260-1	7.445	6.417	58392628	79896139	458.626	571.742
32)	L7 AR-1260-2	7.699	6.605	78700611	298.5E6	483.859	546.507
33)	L7 AR-1260-3	8.060	6.759	48771062	168.8E6	384.722	539.837 #
34)	L7 AR-1260-4	8.297	7.232	54773273	174.0E6	414.694	464.790
35)	L7 AR-1260-5	8.631	7.475	116.2E6	685.6E6	418.683	507.424

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

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Misc :
ALS Vial : 23 Sample Multiplier: 1

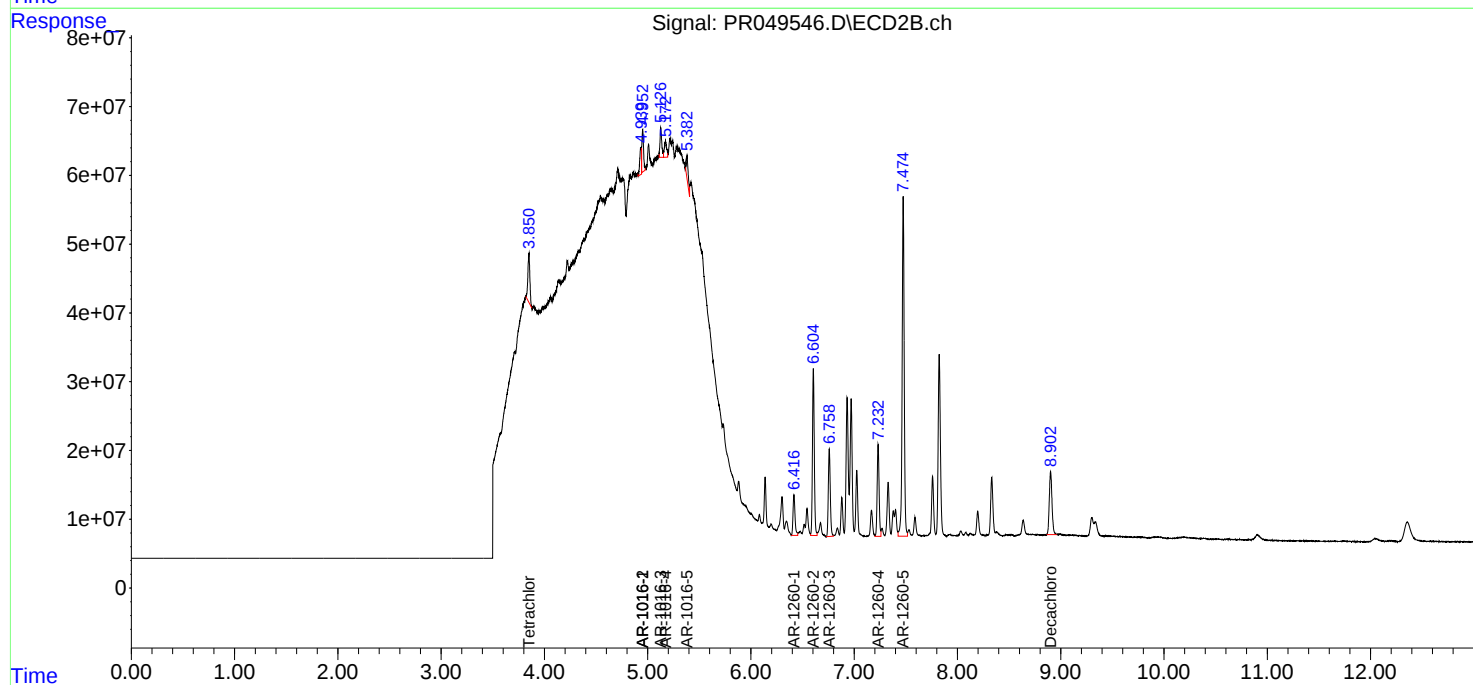
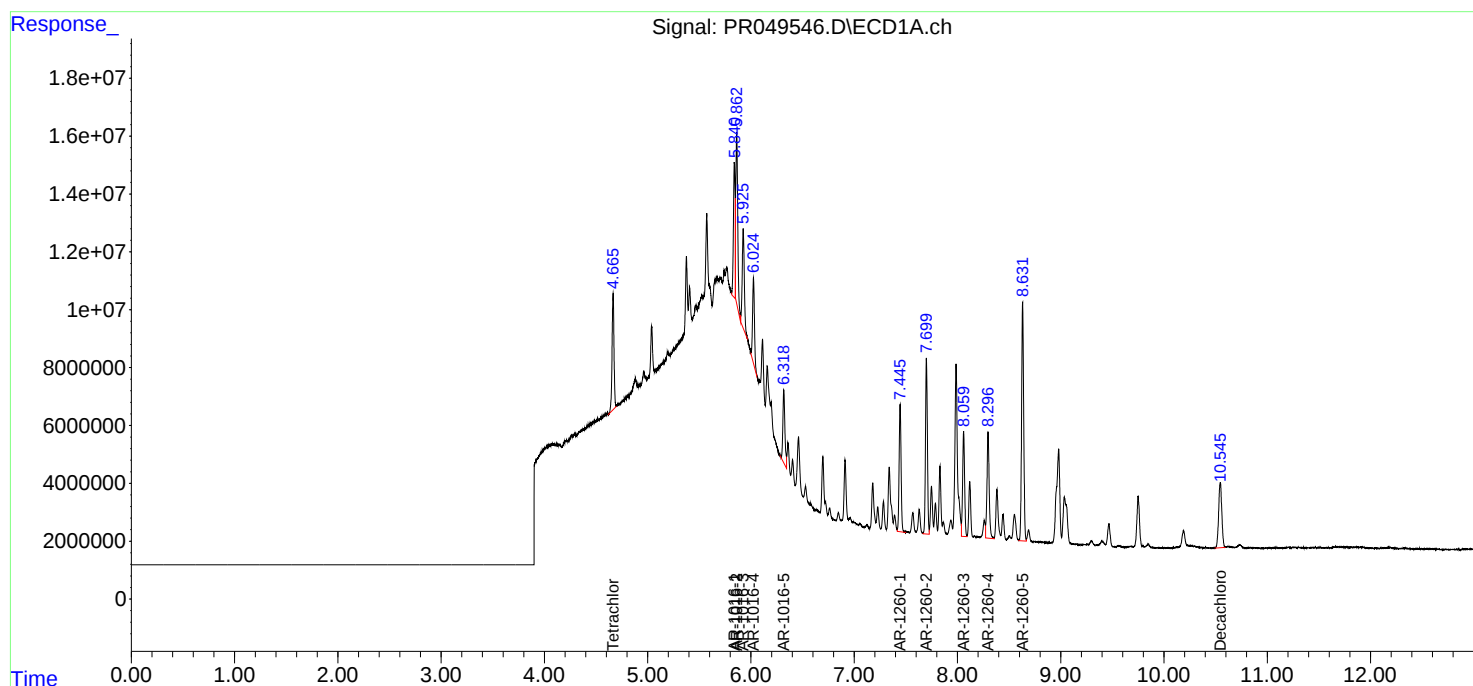
Instrument :
ECD_R
ClientSampleId :
BU-01-030221MSD

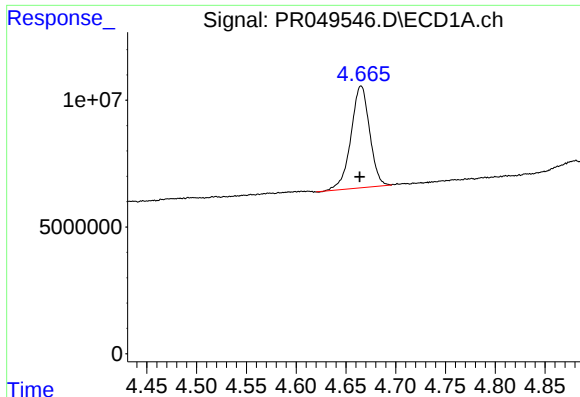
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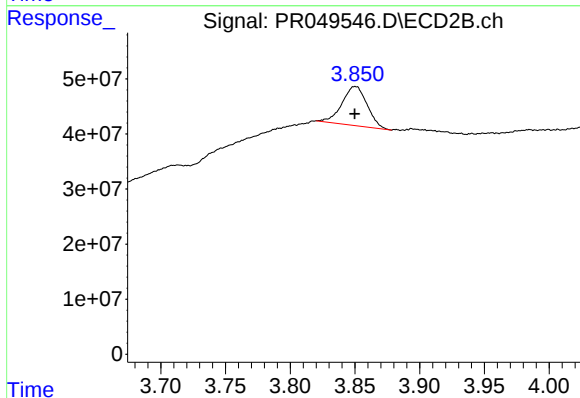
#1 Tetrachloro-m-xylene

R.T.: 4.665 min
Delta R.T.: 0.001 min
Response: 52454433
Conc: 19.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
BU-01-030221MSD

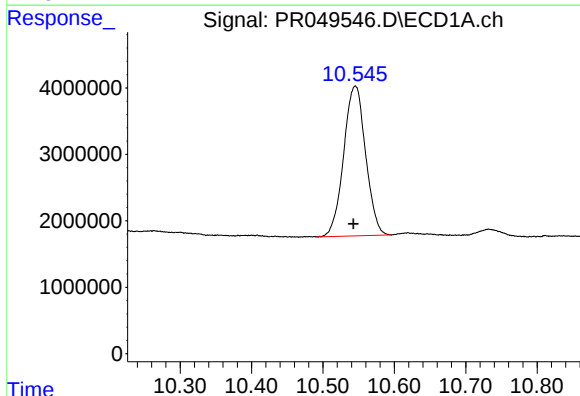
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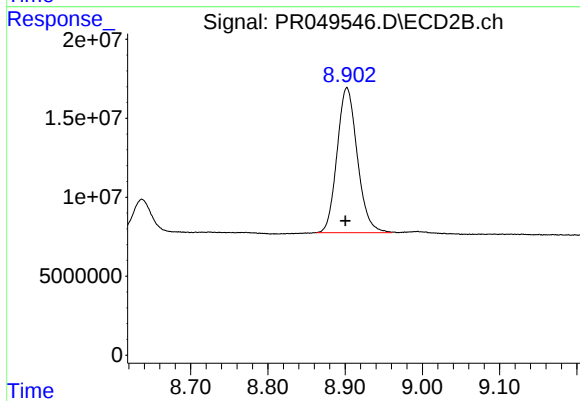
#1 Tetrachloro-m-xylene

R.T.: 3.850 min
Delta R.T.: 0.000 min
Response: 96173093
Conc: 30.56 ng/ml



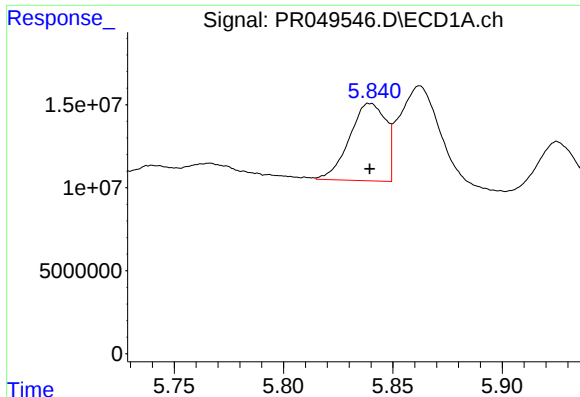
#2 Decachlorobiphenyl

R.T.: 10.545 min
Delta R.T.: 0.003 min
Response: 48133758
Conc: 16.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.002 min
Response: 167273245
Conc: 18.42 ng/ml



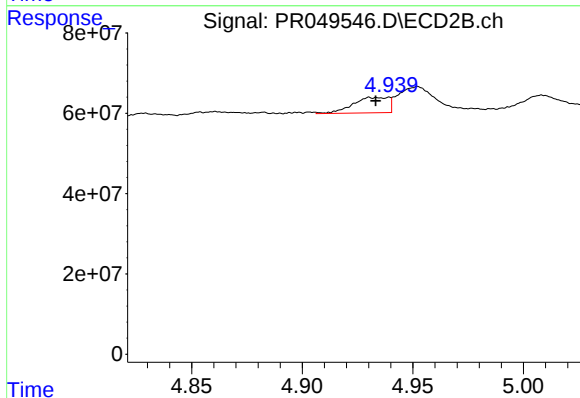
#3 AR-1016-1

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 54865760
Conc: 543.69 ng/ml m

Instrument :
ECD_R
ClientSampleId :
BU-01-030221MSD

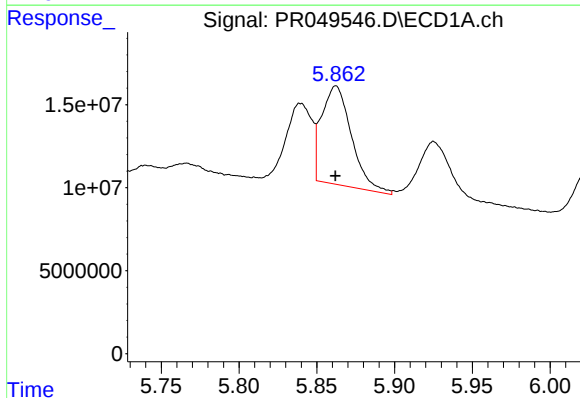
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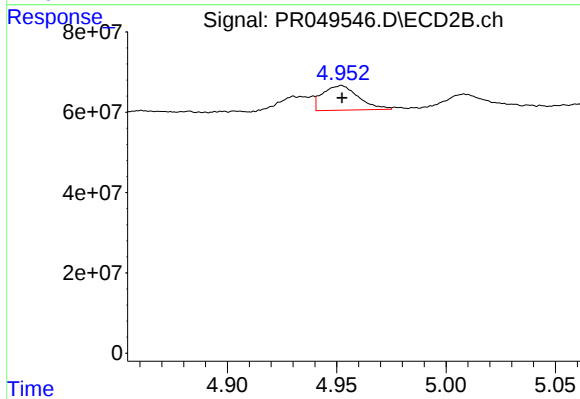
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: 0.006 min
Response: 44390674
Conc: 740.43 ng/ml m



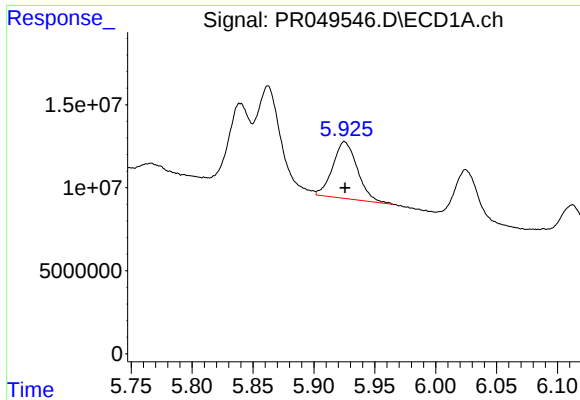
#4 AR-1016-2

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 77956982
Conc: 537.25 ng/ml m



#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 70177900
Conc: 499.60 ng/ml



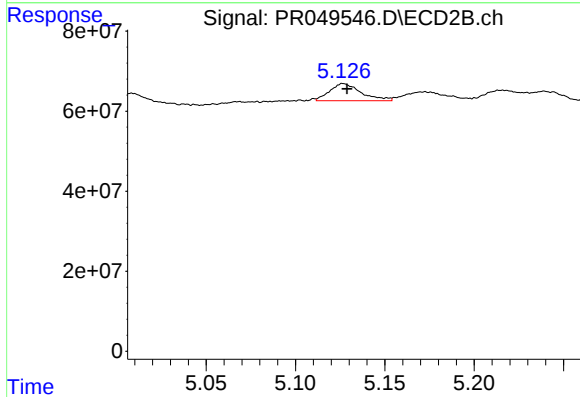
#5 AR-1016-3

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 48128482
Conc: 543.34 ng/ml m

Instrument :
ECD_R
ClientSampleId :
BU-01-030221MSD

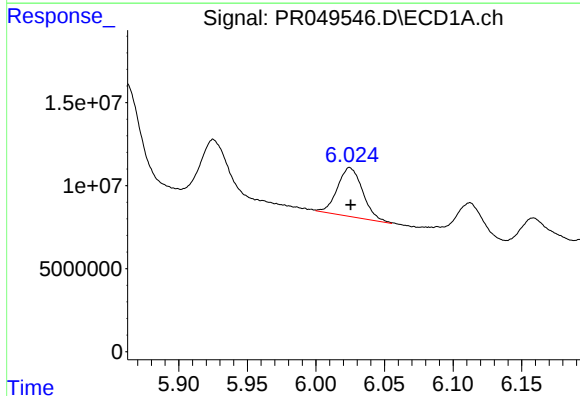
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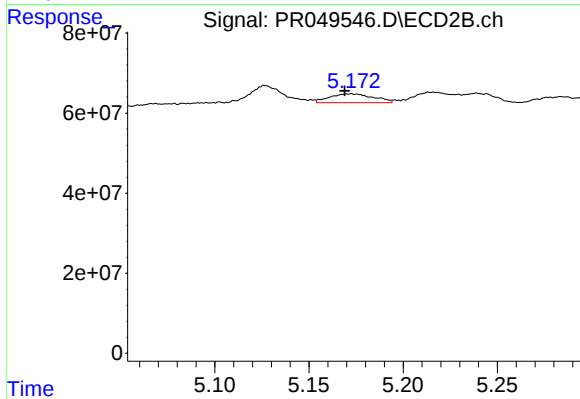
#5 AR-1016-3

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 52376942
Conc: 651.69 ng/ml



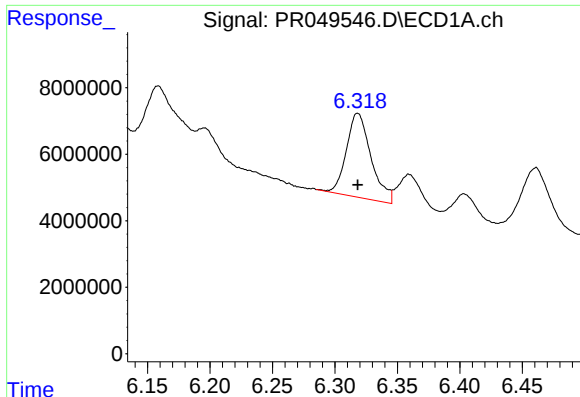
#6 AR-1016-4

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 37560193
Conc: 525.14 ng/ml m



#6 AR-1016-4

R.T.: 5.173 min
Delta R.T.: 0.004 min
Response: 35411302
Conc: 981.01 ng/ml



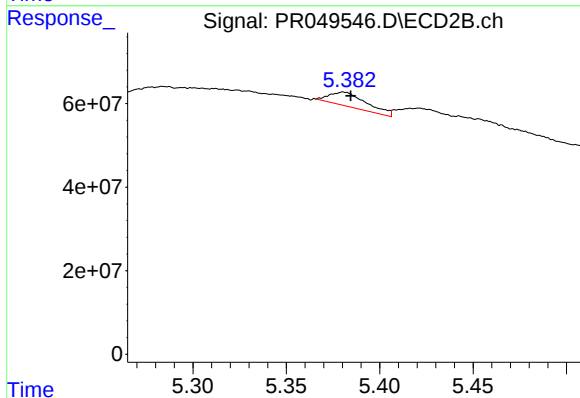
#7 AR-1016-5

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 34773546
Conc: 497.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BU-01-030221MSD

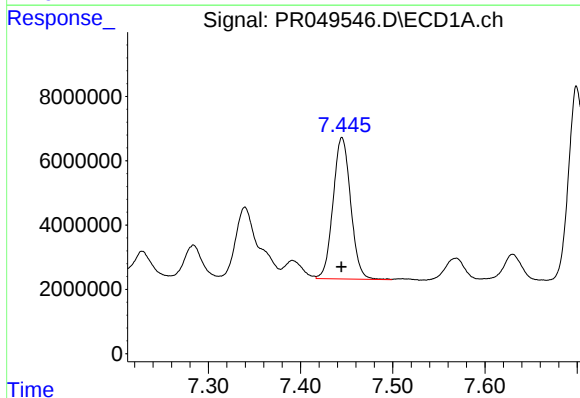
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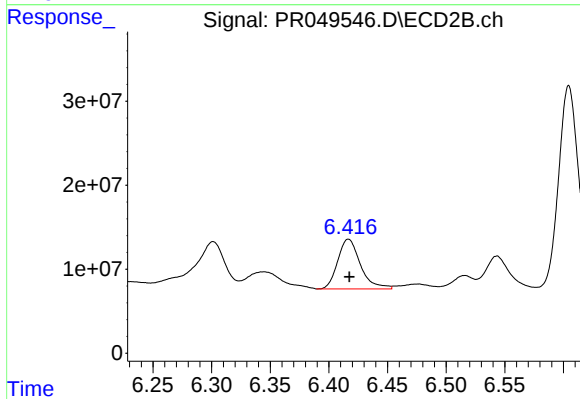
#7 AR-1016-5

R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 46505761
Conc: 819.51 ng/ml



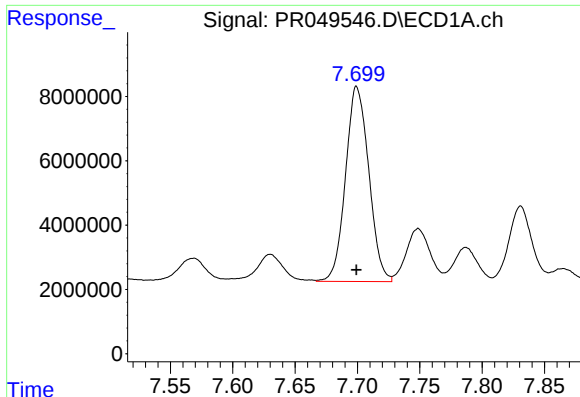
#31 AR-1260-1

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 58392628
Conc: 458.63 ng/ml



#31 AR-1260-1

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 79896139
Conc: 571.74 ng/ml



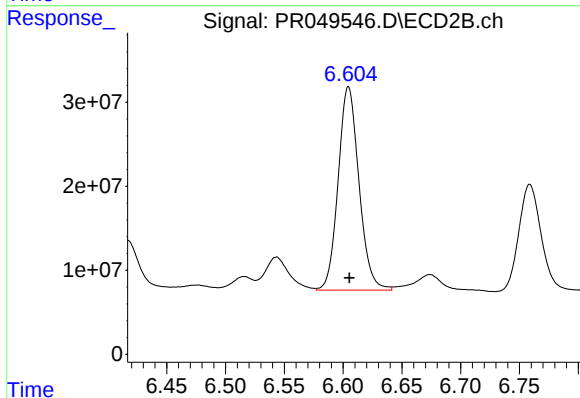
#32 AR-1260-2

R.T.: 7.699 min
Delta R.T.: 0.000 min
Response: 78700611
Conc: 483.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BU-01-030221MSD

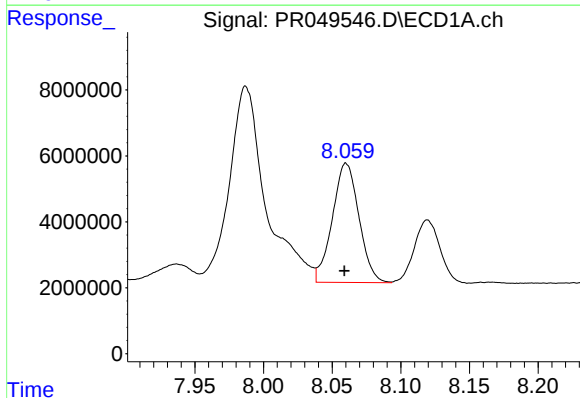
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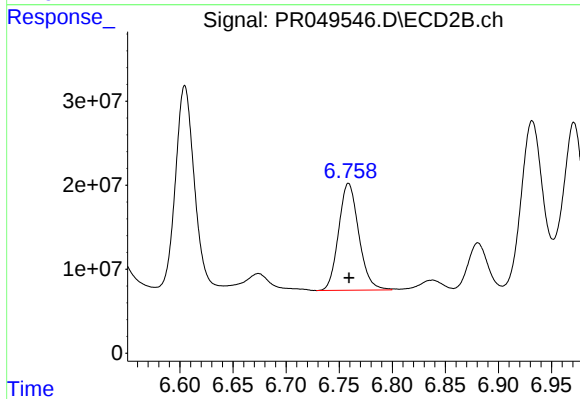
#32 AR-1260-2

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 298457027
Conc: 546.51 ng/ml



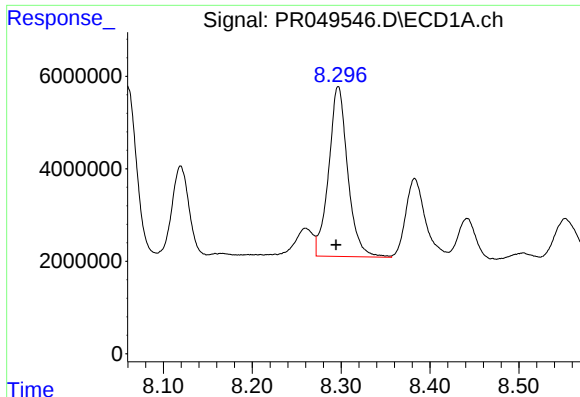
#33 AR-1260-3

R.T.: 8.060 min
Delta R.T.: 0.001 min
Response: 48771062
Conc: 384.72 ng/ml



#33 AR-1260-3

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 168763174
Conc: 539.84 ng/ml



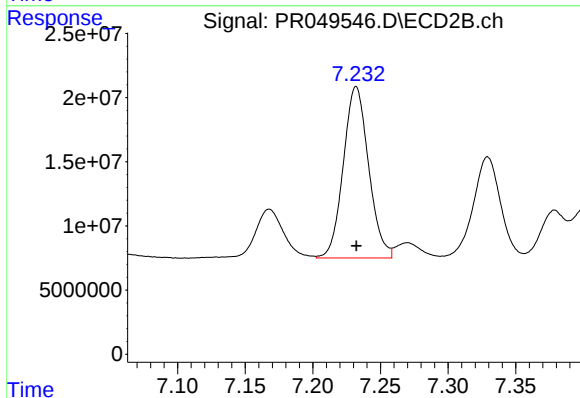
#34 AR-1260-4

R.T.: 8.297 min
Delta R.T.: 0.003 min
Response: 54773273
Conc: 414.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
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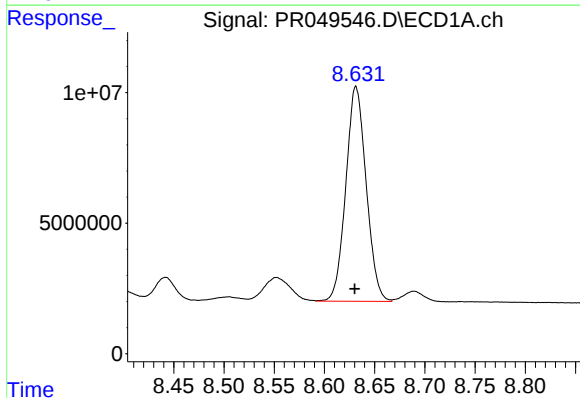
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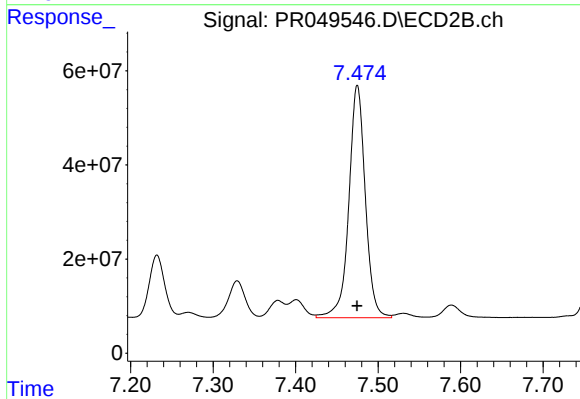
#34 AR-1260-4

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 173971877
Conc: 464.79 ng/ml



#35 AR-1260-5

R.T.: 8.631 min
Delta R.T.: 0.001 min
Response: 116210799
Conc: 418.68 ng/ml



#35 AR-1260-5

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 685627886
Conc: 507.42 ng/ml