

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122520\
 Data File : PR049125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 16:46
 Operator : DD\AJ
 Sample : L5200-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BIN-4-122320MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 01:41:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 04:25:55 2020
 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...	4.669	3.853	54356117	71945482	22.510	18.376
2)	SA Decachlor...	10.562	8.900	52326947	147.6E6	21.784	17.375
Target Compounds							
3)	L1 AR-1016-1	5.846	4.936	49098977	38136955	521.959m	431.712
4)	L1 AR-1016-2	5.867	4.955	68792175	79056269	505.872m	467.558
5)	L1 AR-1016-3	5.930	5.131	42022668	46756455	517.020m	457.451
6)	L1 AR-1016-4	6.031	5.172	35820892	19554780	539.864	404.425 #
7)	L1 AR-1016-5	6.325	5.386	33557642	31126899	522.427	441.676
31)	L7 AR-1260-1	7.453	6.420	59545915	64029823	554.104	469.030
32)	L7 AR-1260-2	7.709	6.607	72930422	213.4E6	525.095	566.838
33)	L7 AR-1260-3	8.072	6.762	47485375	129.7E6	467.321	491.156
34)	L7 AR-1260-4	8.308	7.235	55320406	124.3E6	490.063	452.451
35)	L7 AR-1260-5	8.644	7.477	108.9E6	545.4E6	465.356	435.213

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

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Acq On : 24 Dec 2020 16:46
Operator : DD\AJ
Sample : L5200-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

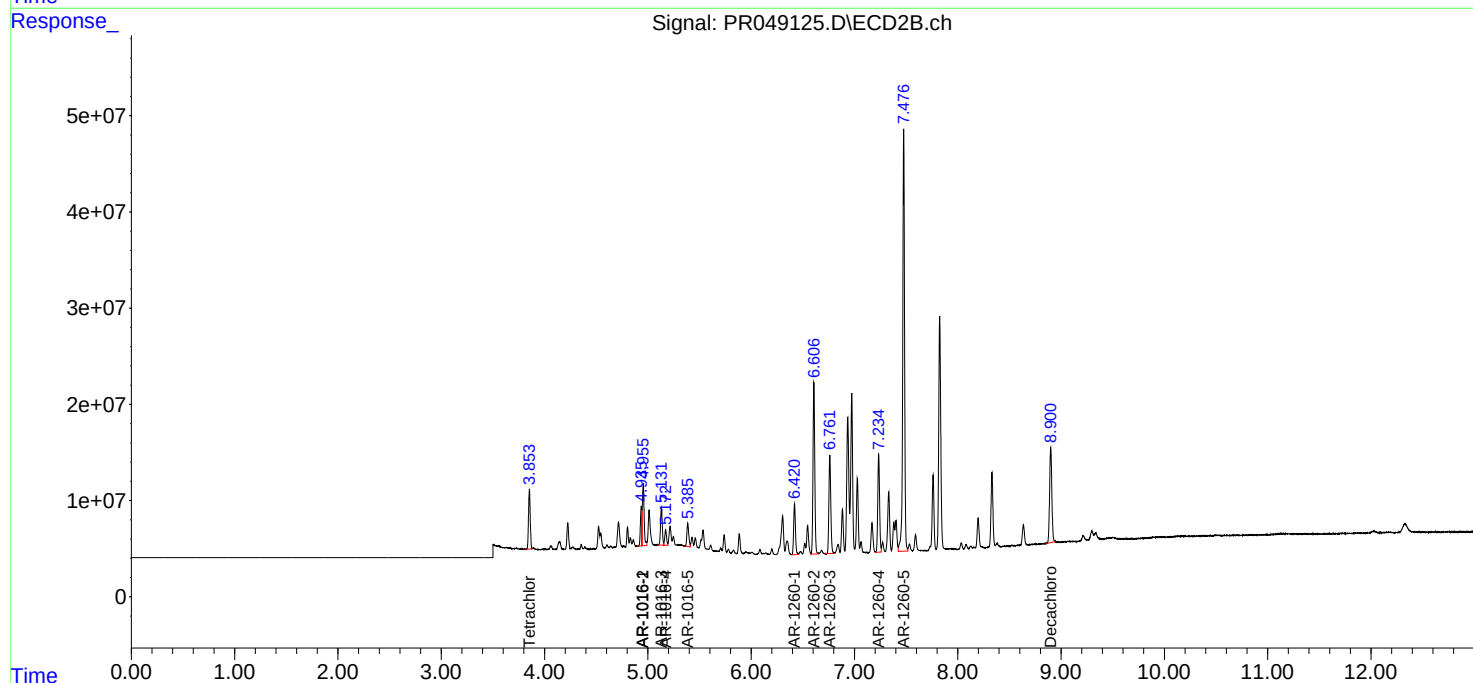
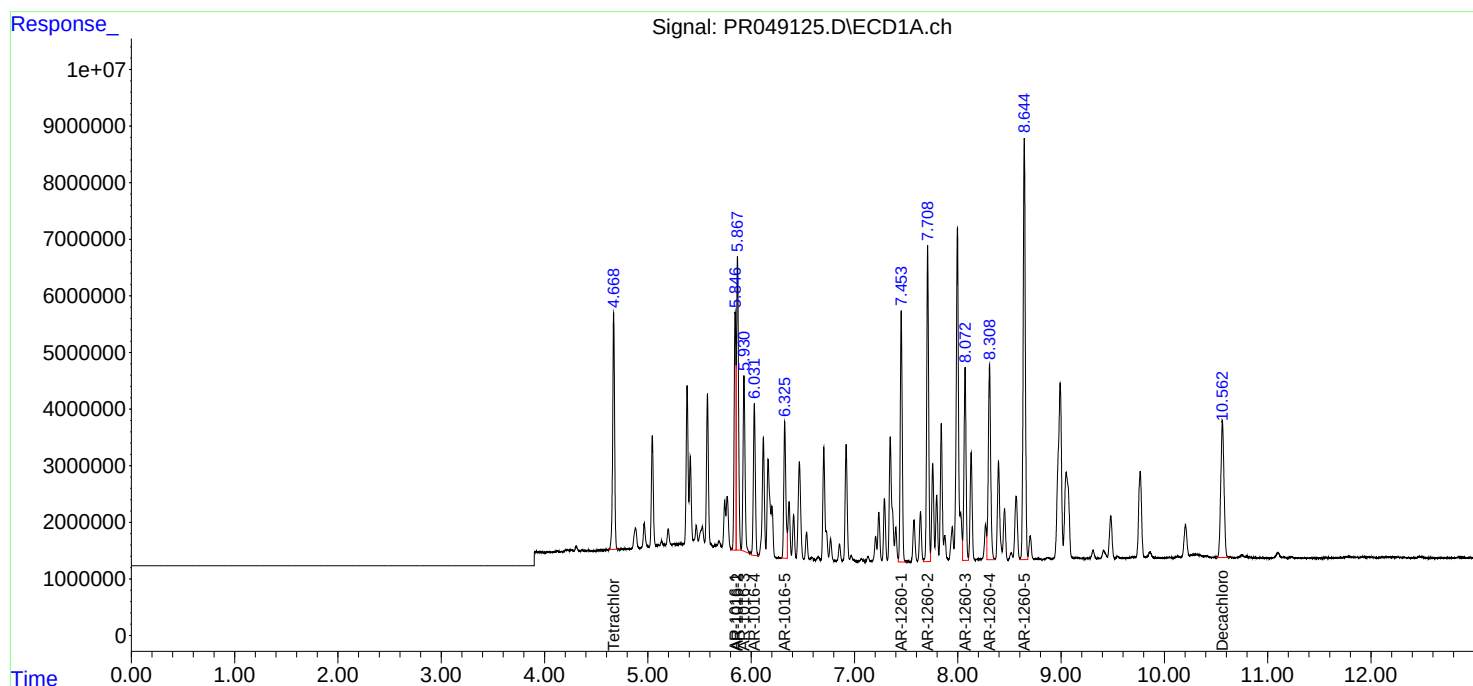
Instrument :
ECD_R
ClientSampleId :
BIN-4-122320MSD

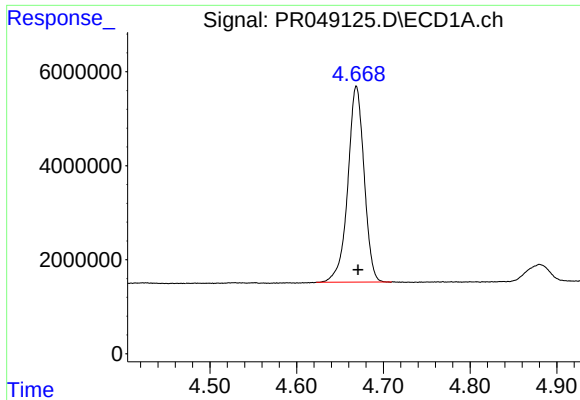
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:41:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
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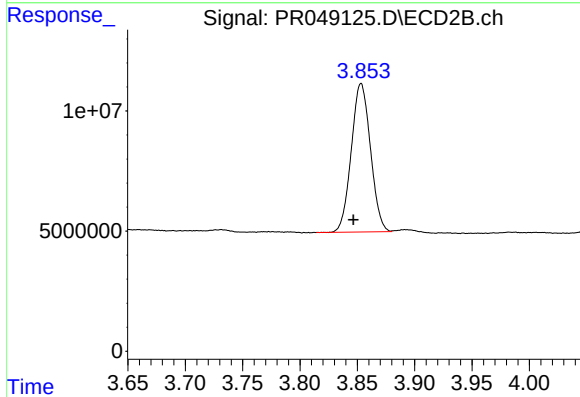
#1 Tetrachloro-m-xylene

R.T.: 4.669 min
Delta R.T.: -0.002 min
Response: 54356117
Conc: 22.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BIN-4-122320MSD

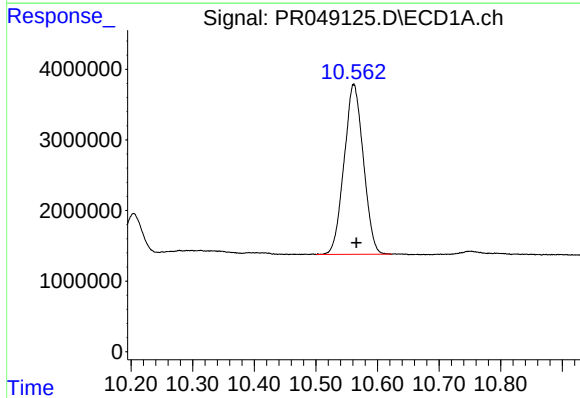
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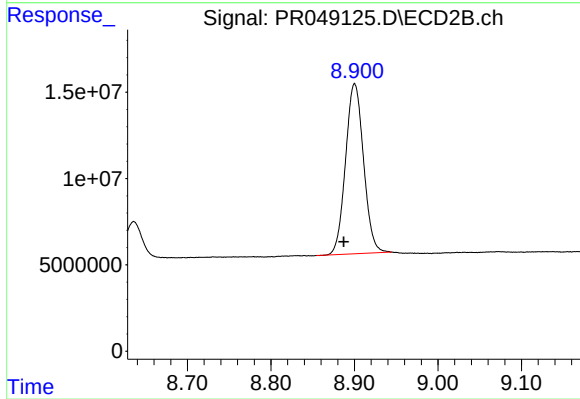
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.007 min
Response: 71945482
Conc: 18.38 ng/ml



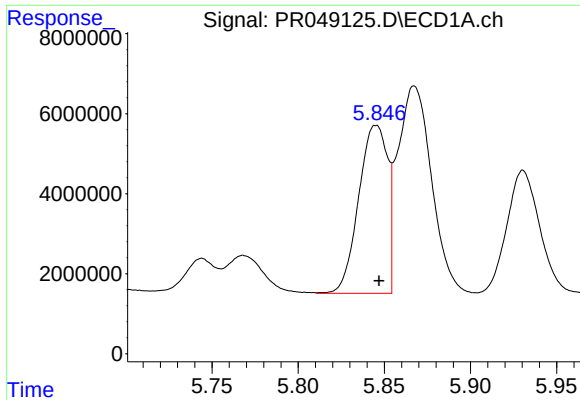
#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.004 min
Response: 52326947
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.013 min
Response: 147624261
Conc: 17.37 ng/ml



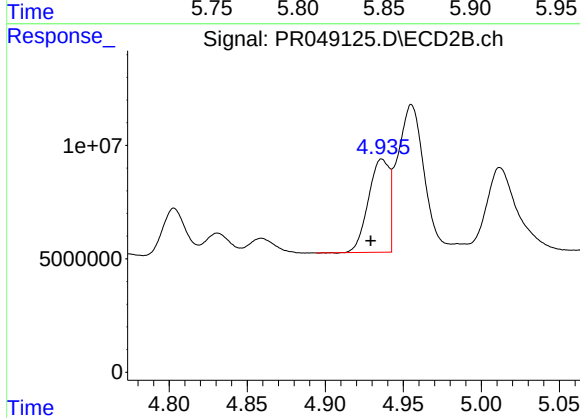
#3 AR-1016-1

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 49098977
Conc: 521.96 ng/ml m

Instrument :
ECD_R
ClientSampleId :
BIN-4-122320MSD

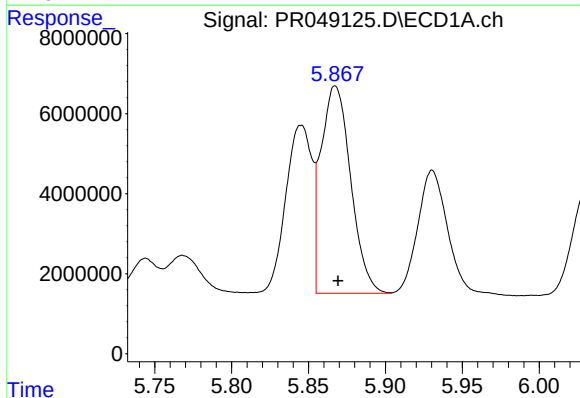
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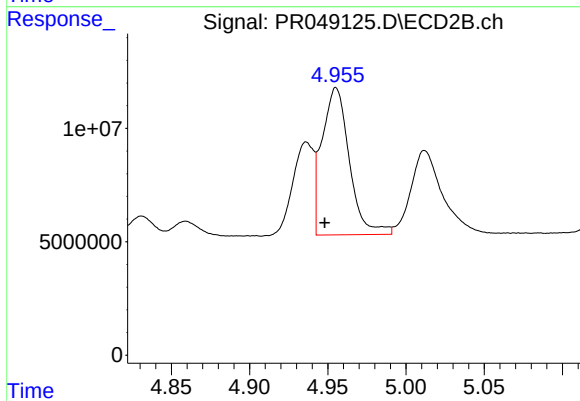
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.007 min
Response: 38136955
Conc: 431.71 ng/ml



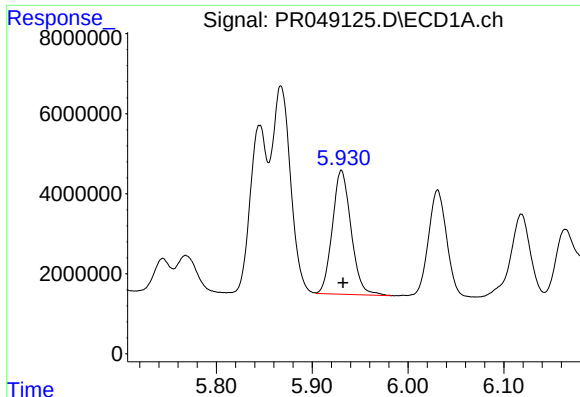
#4 AR-1016-2

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 68792175
Conc: 505.87 ng/ml m



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.007 min
Response: 79056269
Conc: 467.56 ng/ml



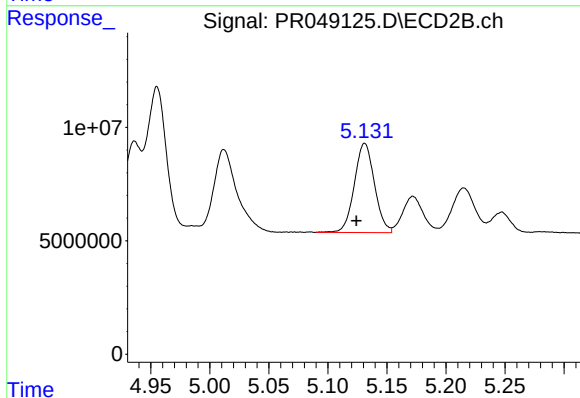
#5 AR-1016-3

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 42022668
Conc: 517.02 ng/ml m

Instrument :
ECD_R
ClientSampleId :
BIN-4-122320MSD

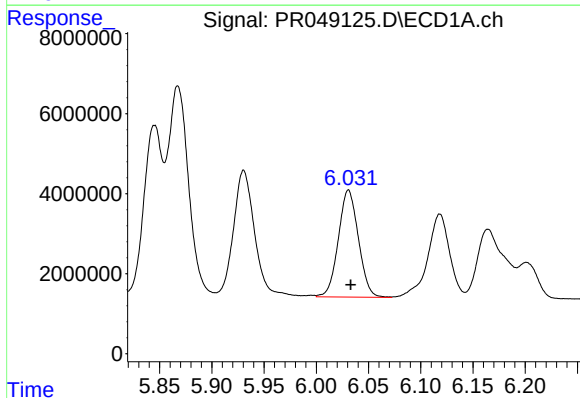
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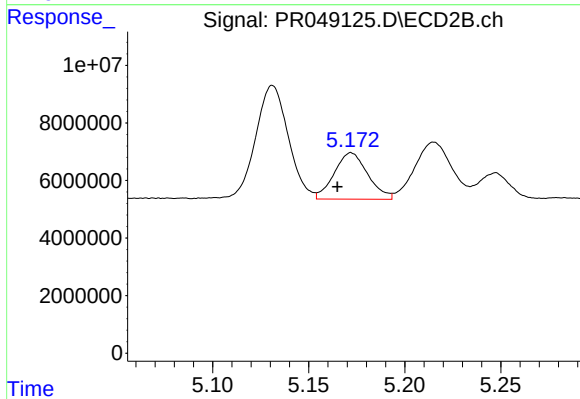
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.007 min
Response: 46756455
Conc: 457.45 ng/ml



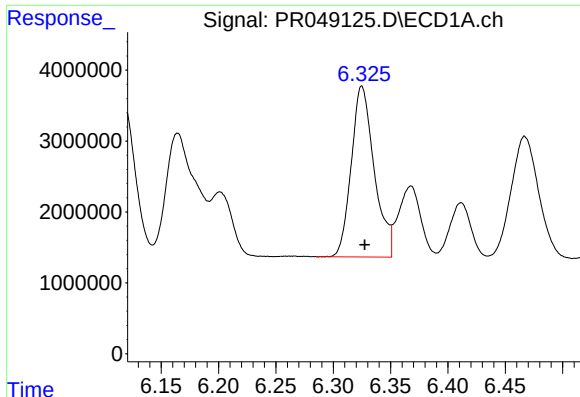
#6 AR-1016-4

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 35820892
Conc: 539.86 ng/ml



#6 AR-1016-4

R.T.: 5.172 min
Delta R.T.: 0.007 min
Response: 19554780
Conc: 404.43 ng/ml



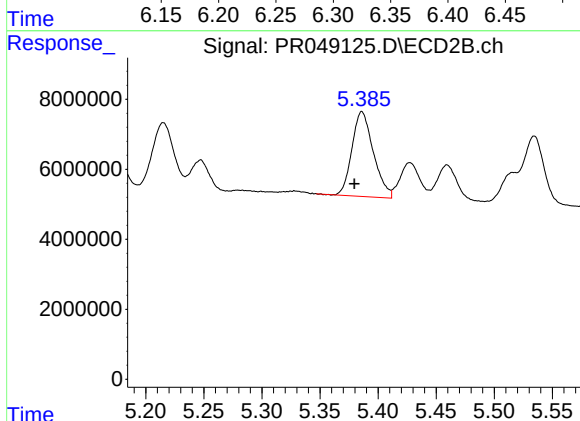
#7 AR-1016-5

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 33557642
Conc: 522.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
BIN-4-122320MSD

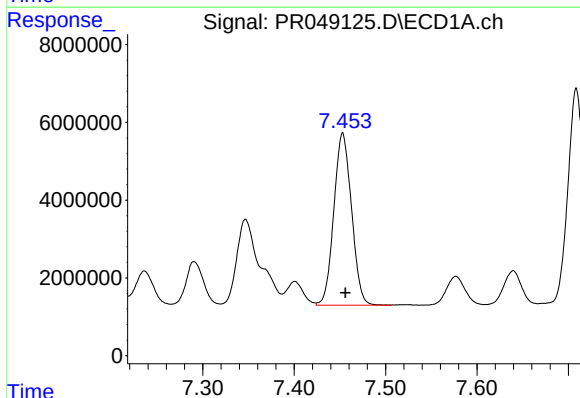
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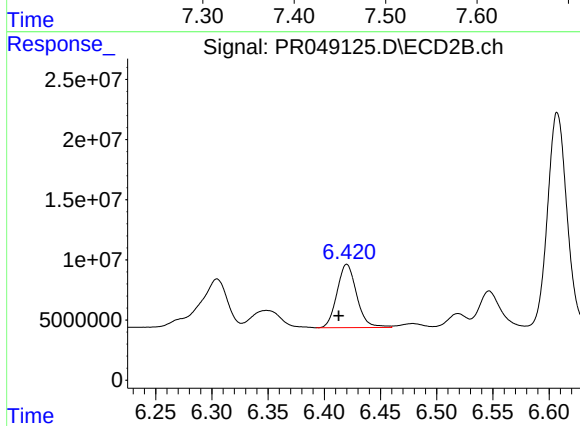
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: 0.007 min
Response: 31126899
Conc: 441.68 ng/ml



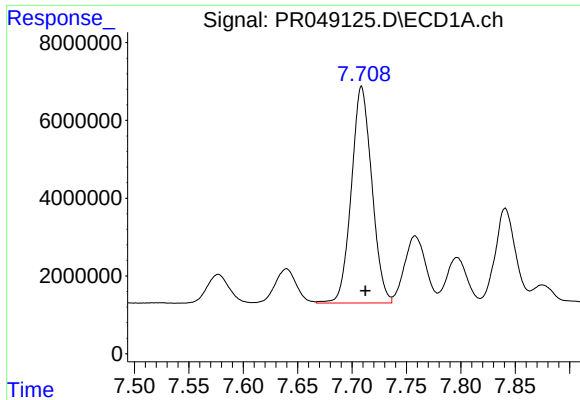
#31 AR-1260-1

R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 59545915
Conc: 554.10 ng/ml



#31 AR-1260-1

R.T.: 6.420 min
Delta R.T.: 0.007 min
Response: 64029823
Conc: 469.03 ng/ml



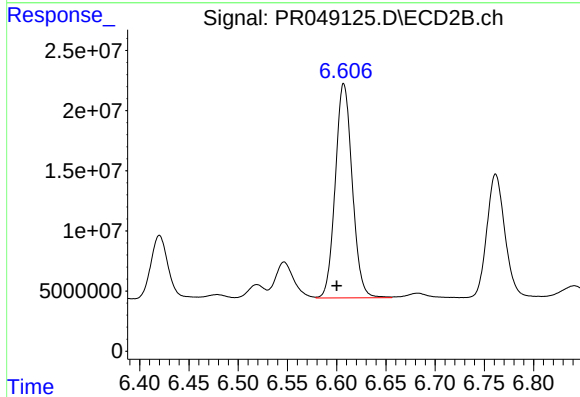
#32 AR-1260-2

R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 72930422
Conc: 525.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
BIN-4-122320MSD

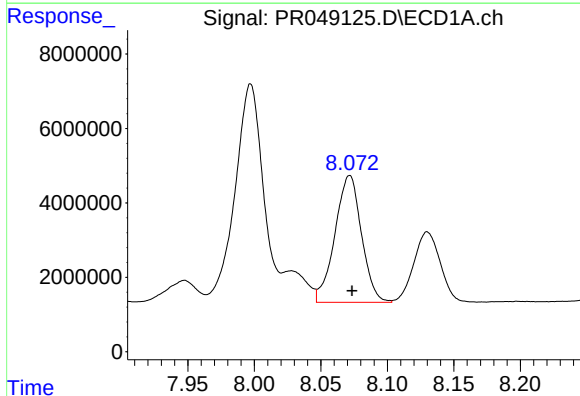
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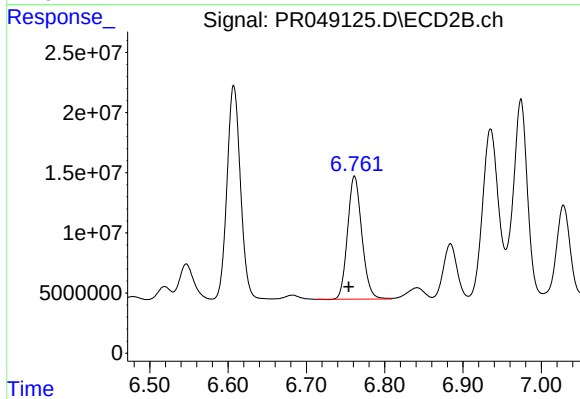
#32 AR-1260-2

R.T.: 6.607 min
Delta R.T.: 0.007 min
Response: 213362571
Conc: 566.84 ng/ml



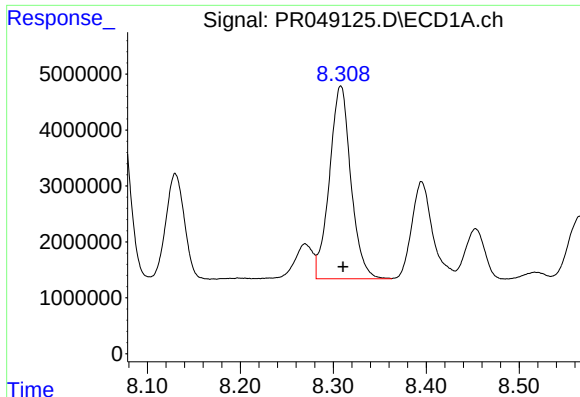
#33 AR-1260-3

R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 47485375
Conc: 467.32 ng/ml



#33 AR-1260-3

R.T.: 6.762 min
Delta R.T.: 0.007 min
Response: 129713905
Conc: 491.16 ng/ml



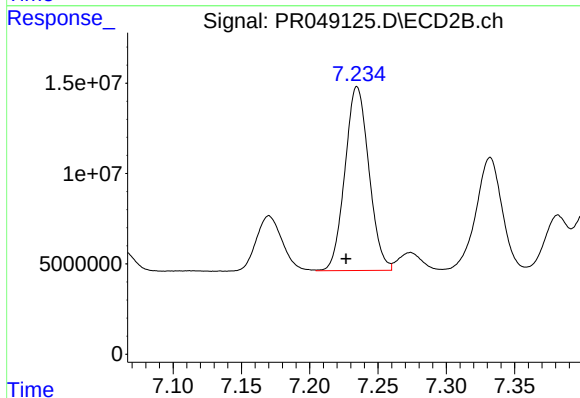
#34 AR-1260-4

R.T.: 8.308 min
Delta R.T.: -0.002 min
Response: 55320406
Conc: 490.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
BIN-4-122320MSD

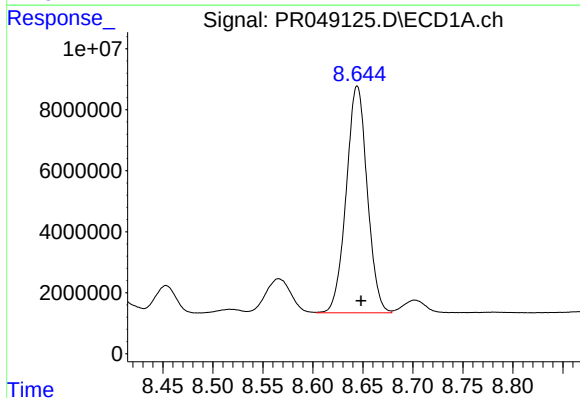
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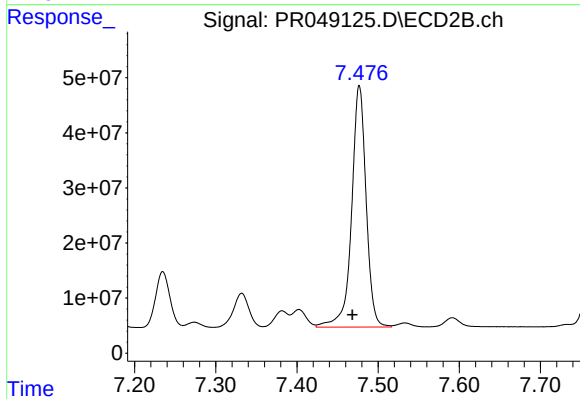
#34 AR-1260-4

R.T.: 7.235 min
Delta R.T.: 0.008 min
Response: 124256067
Conc: 452.45 ng/ml



#35 AR-1260-5

R.T.: 8.644 min
Delta R.T.: -0.004 min
Response: 108854501
Conc: 465.36 ng/ml



#35 AR-1260-5

R.T.: 7.477 min
Delta R.T.: 0.009 min
Response: 545421326
Conc: 435.21 ng/ml