

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
 Data File : PR042983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 03:57
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 08:27:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 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...	4.711	3.972	331.9E6	1109.4E6	56.308	55.329
2)	SA Decachlor...	10.622	9.066	206.6E6	569.5E6	51.624	45.318
Target Compounds							
3)	L1 AR-1016-1	5.887	5.065	84044465	260.9E6	468.466	449.695
4)	L1 AR-1016-2	5.910	5.085	116.2E6	351.5E6	466.512	448.473
5)	L1 AR-1016-3	5.973	5.263	68595401	161.4E6	456.097	438.986
6)	L1 AR-1016-4	6.073	5.302	56434675	118.3E6	449.680	431.610
7)	L1 AR-1016-5	6.367	5.519	55608524	139.5E6	449.043	454.733m
31)	L7 AR-1260-1	7.493	6.555	97336721	280.5E6	468.179	462.811
32)	L7 AR-1260-2	7.749	6.741	116.6E6	405.1E6	477.106	468.476
33)	L7 AR-1260-3	8.110	6.897	78913851	330.5E6	436.552	465.426
34)	L7 AR-1260-4	8.347	7.370	91807802	242.4E6	439.921	415.249
35)	L7 AR-1260-5	8.685	7.609	190.8E6	689.7E6	460.286	427.481

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

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Acq On : 07 Nov 2019 03:57
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

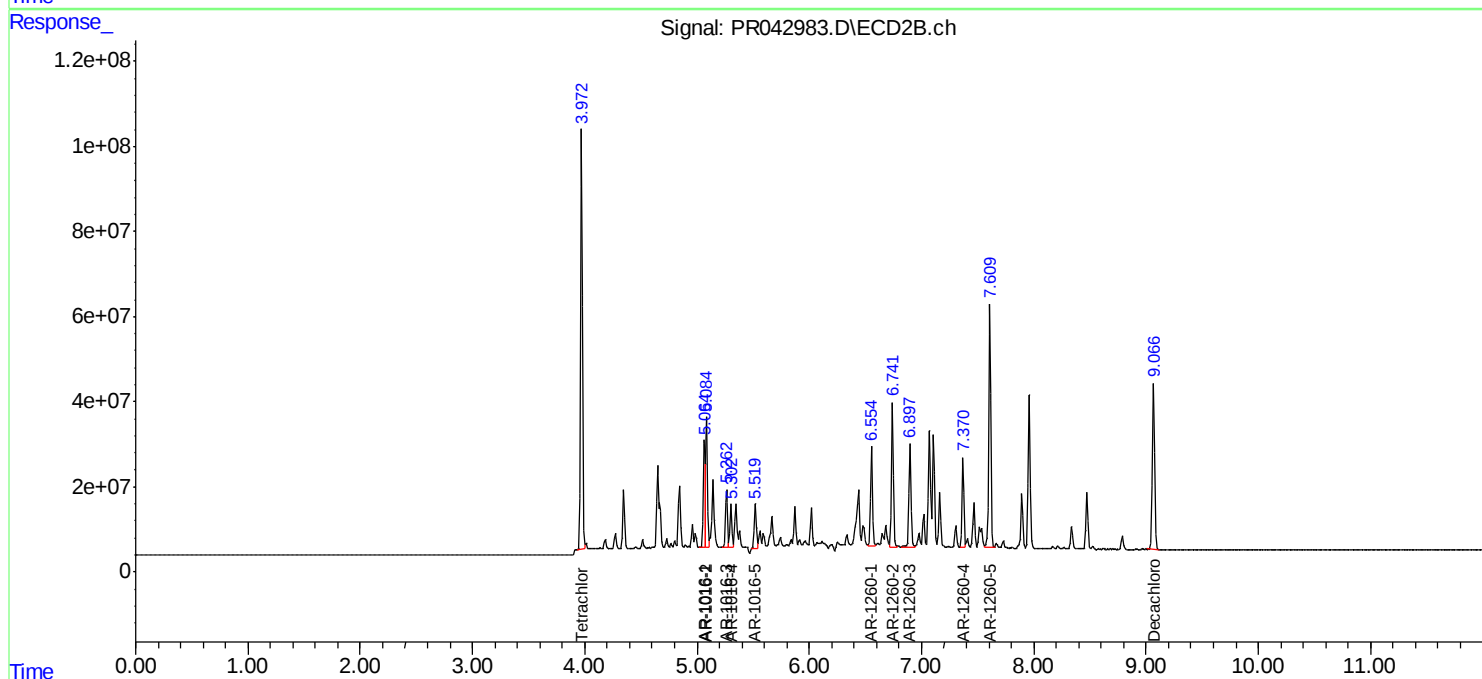
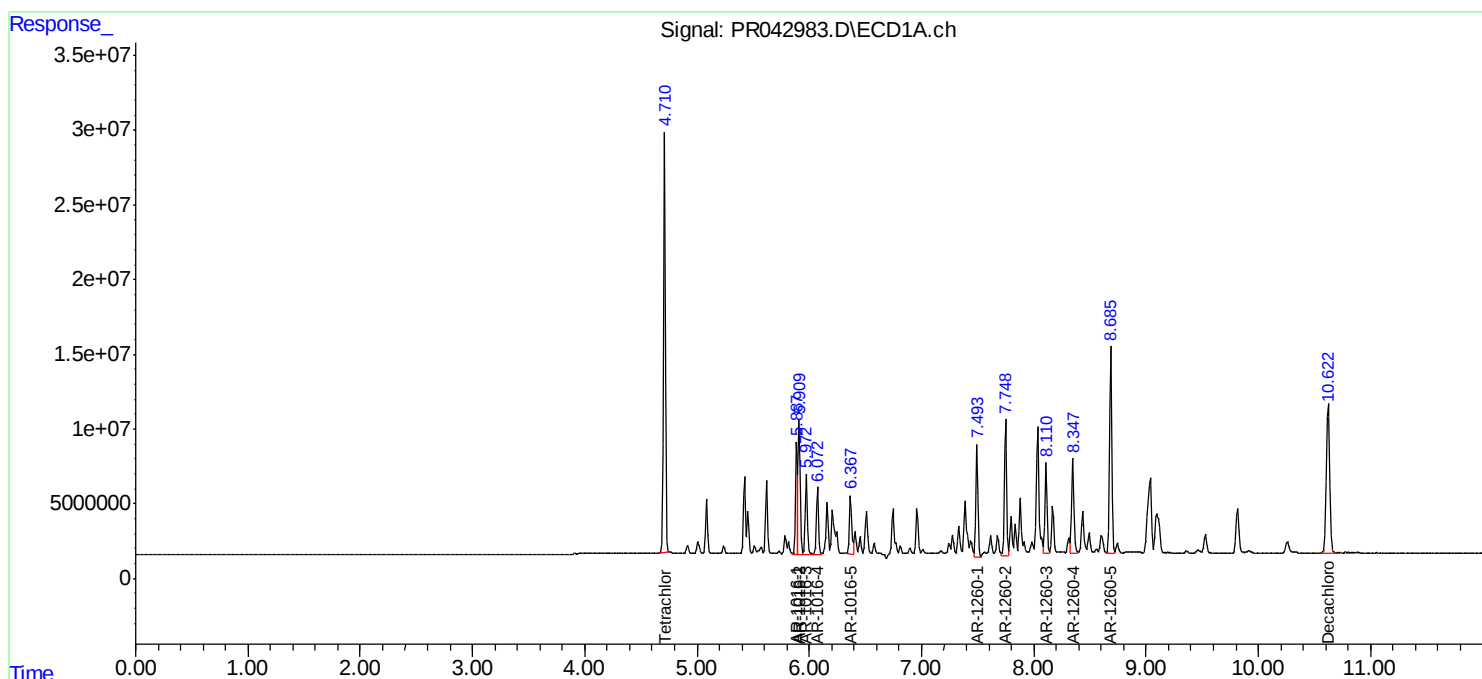
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

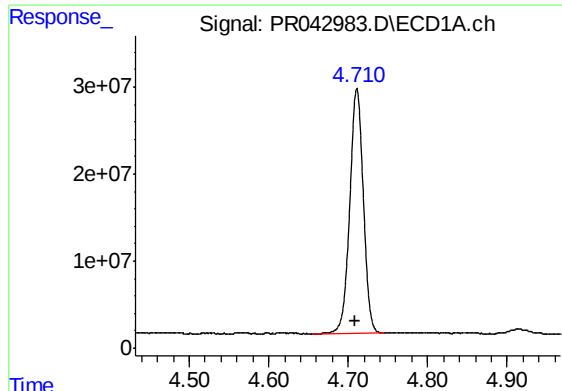
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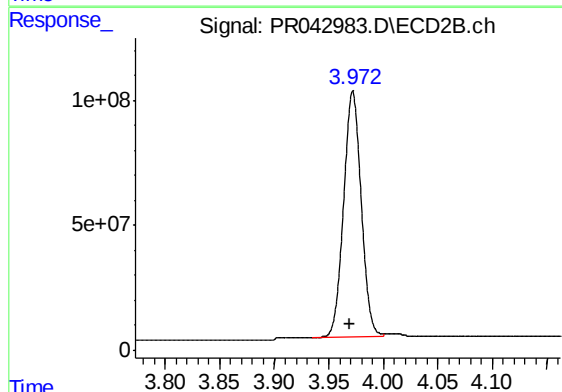
#1 Tetrachloro-m-xylene

R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 331906533
Conc: 56.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

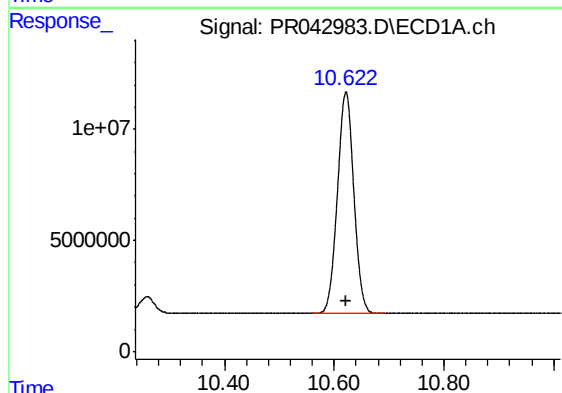
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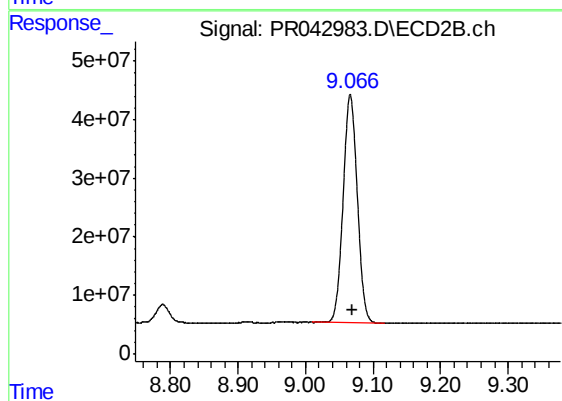
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.003 min
Response: 1109398438
Conc: 55.33 ng/ml



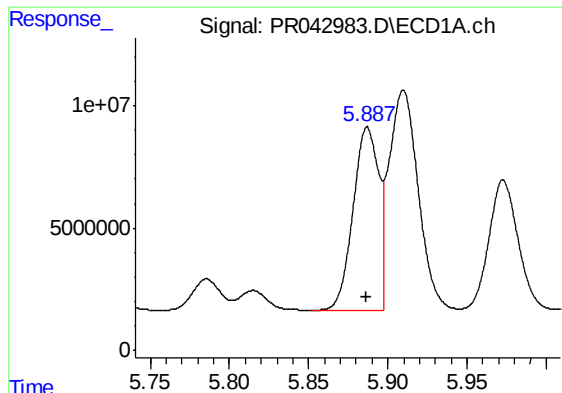
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: 0.000 min
Response: 206594286
Conc: 51.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: -0.004 min
Response: 569470467
Conc: 45.32 ng/ml



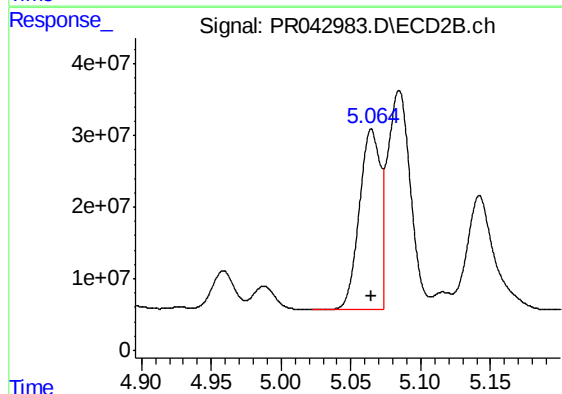
#3 AR-1016-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 84044465
Conc: 468.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

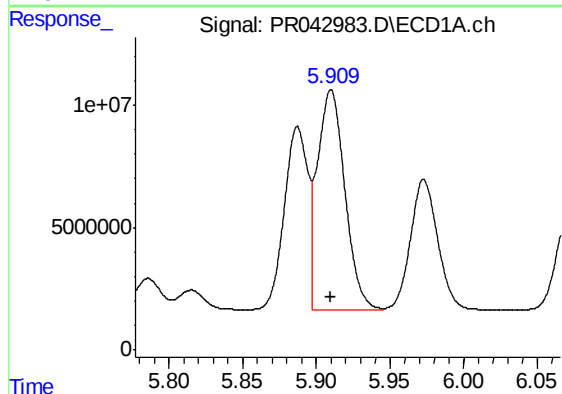
Manual Integrations
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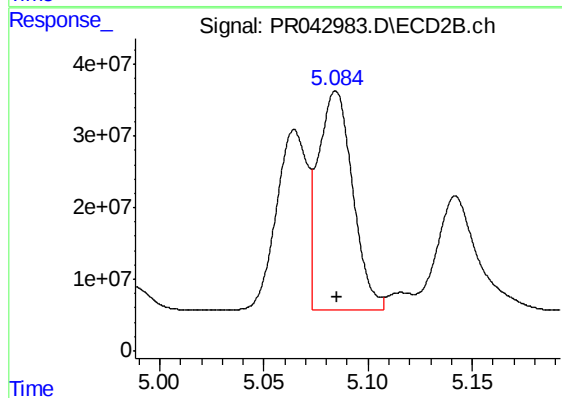
#3 AR-1016-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 260881197
Conc: 449.69 ng/ml



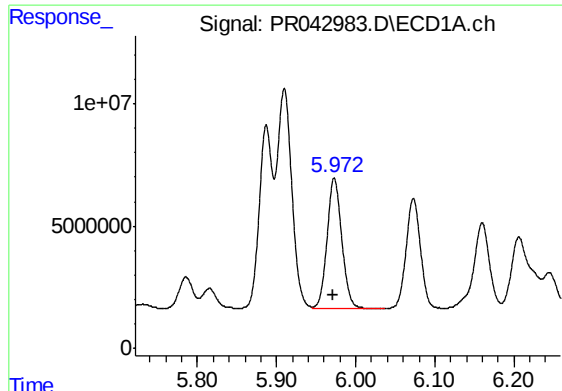
#4 AR-1016-2

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 116249723
Conc: 466.51 ng/ml



#4 AR-1016-2

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 351461002
Conc: 448.47 ng/ml



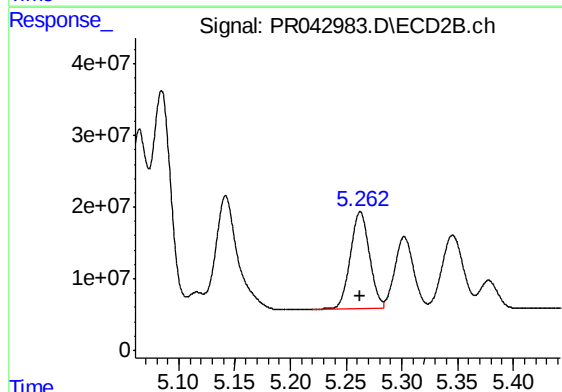
#5 AR-1016-3

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 68595401
Conc: 456.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

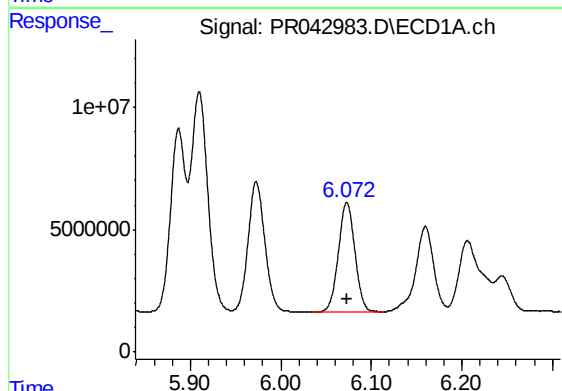
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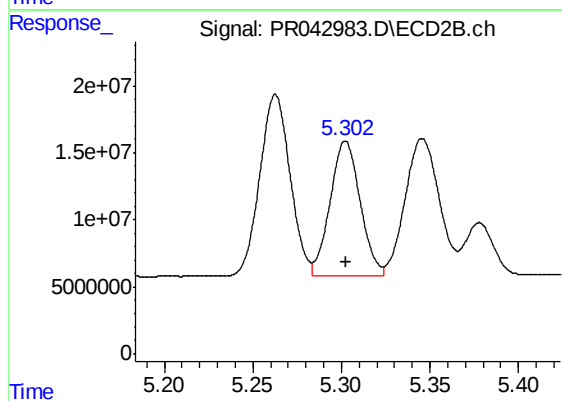
#5 AR-1016-3

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 161410354
Conc: 438.99 ng/ml



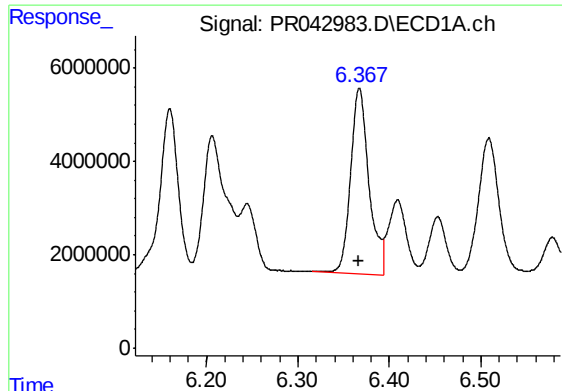
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 56434675
Conc: 449.68 ng/ml



#6 AR-1016-4

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 118322453
Conc: 431.61 ng/ml



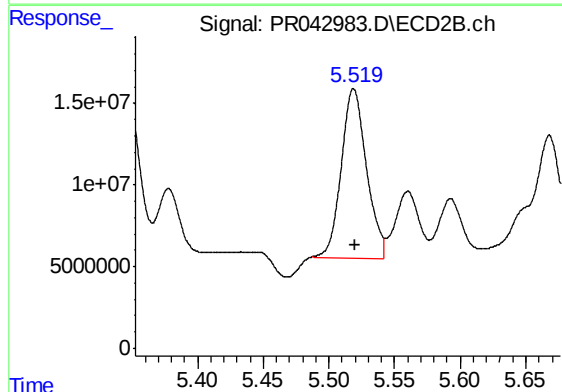
#7 AR-1016-5

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 55608524
Conc: 449.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

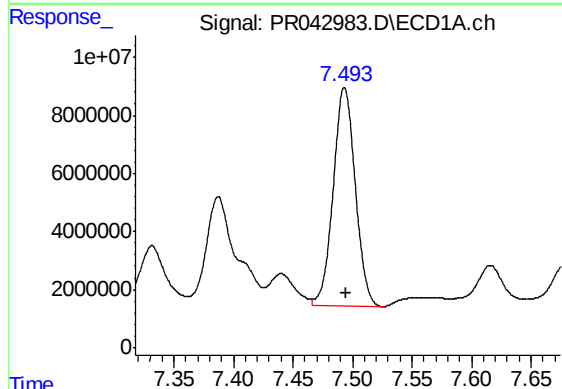
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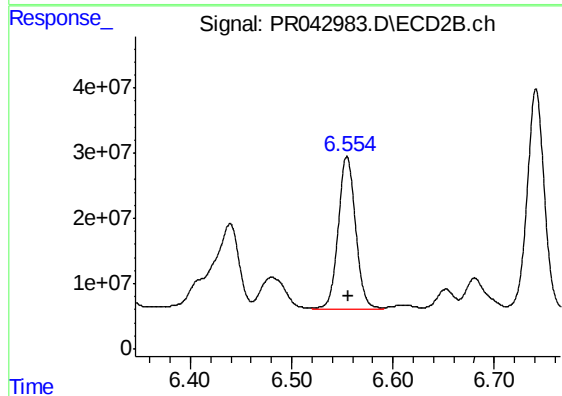
#7 AR-1016-5

R.T.: 5.519 min
Delta R.T.: -0.001 min
Response: 139518869
Conc: 454.73 ng/ml m



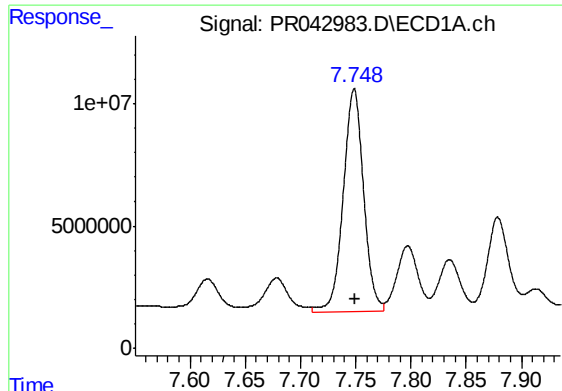
#31 AR-1260-1

R.T.: 7.493 min
Delta R.T.: -0.001 min
Response: 97336721
Conc: 468.18 ng/ml



#31 AR-1260-1

R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 280507923
Conc: 462.81 ng/ml



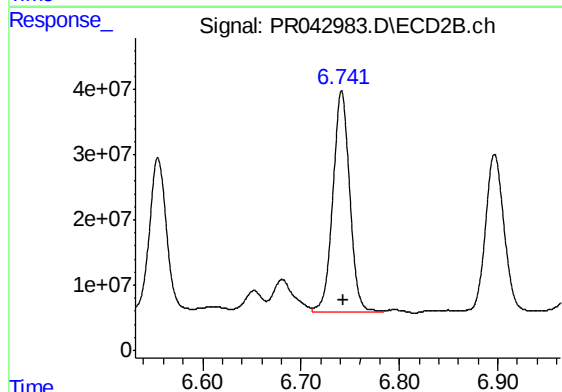
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 116644342
Conc: 477.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

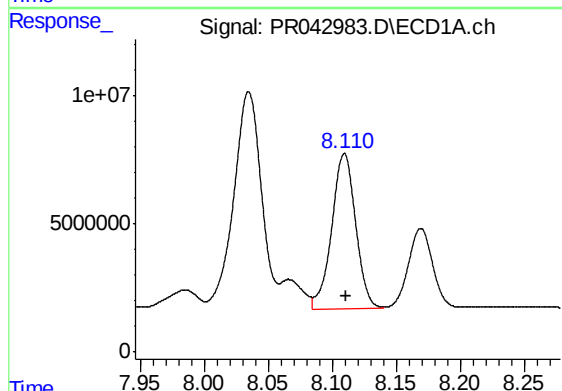
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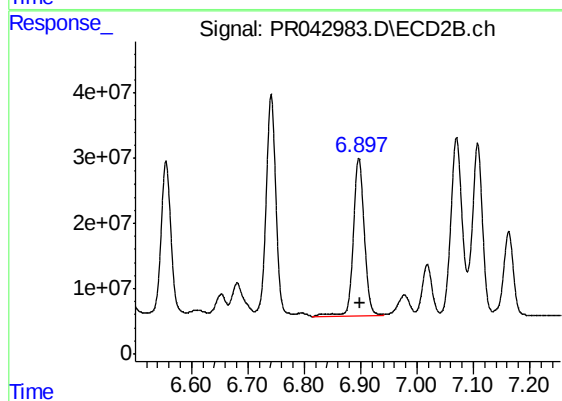
#32 AR-1260-2

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 405082939
Conc: 468.48 ng/ml



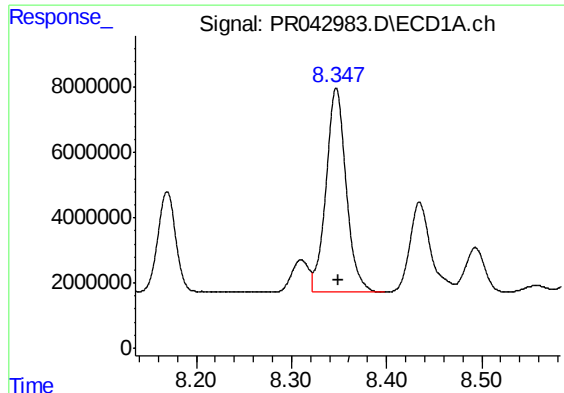
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 78913851
Conc: 436.55 ng/ml



#33 AR-1260-3

R.T.: 6.897 min
Delta R.T.: -0.002 min
Response: 330540009
Conc: 465.43 ng/ml



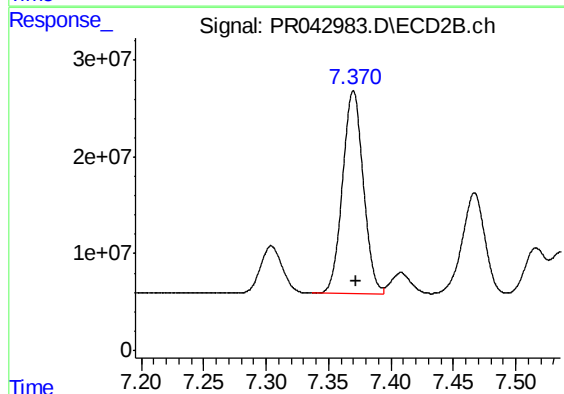
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 91807802
Conc: 439.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

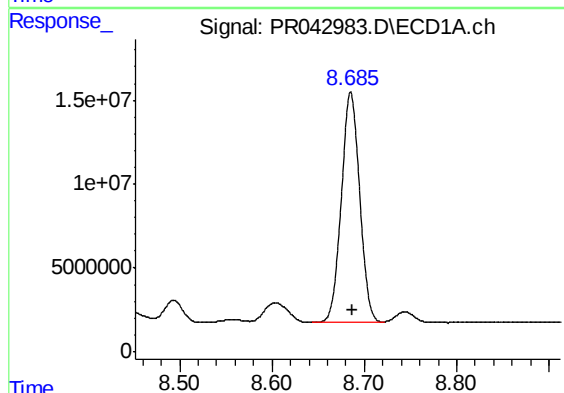
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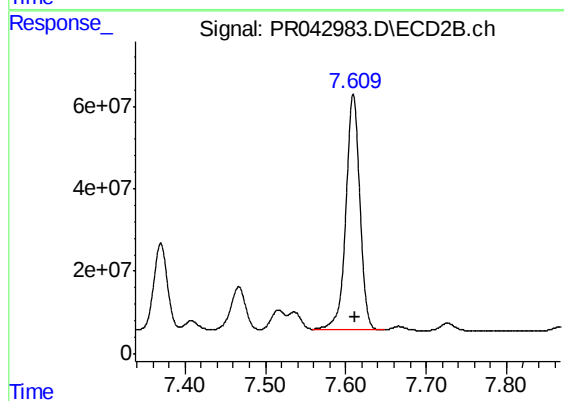
#34 AR-1260-4

R.T.: 7.370 min
Delta R.T.: -0.003 min
Response: 242433324
Conc: 415.25 ng/ml



#35 AR-1260-5

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 190835660
Conc: 460.29 ng/ml



#35 AR-1260-5

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 689655443
Conc: 427.48 ng/ml