

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040819\
 Data File : PR036970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 12:27
 Operator : SM\SJ
 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: Apr 09 01:31:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.397	3.470	77158141	307.3E6	48.431	52.457m
2)	SA Decachlor...	10.036	8.321	92356653	440.3E6	49.295	55.160
Target Compounds							
3)	L1 AR-1016-1	5.555	4.518	30603189	127.6E6	472.148	528.364
4)	L1 AR-1016-2	5.577	4.534	50467714	209.3E6	479.996	536.017
5)	L1 AR-1016-3	5.639	4.705	29409237	106.3E6	465.734	544.780
6)	L1 AR-1016-4	5.737	4.746	24126934	80937758	458.071	532.998
7)	L1 AR-1016-5	6.027	4.953	25176389	109.4E6	462.462	526.385
31)	L7 AR-1260-1	7.142	5.959	47577787	243.3E6	466.824	556.279
32)	L7 AR-1260-2	7.397	6.145	56895940	346.5E6	463.672	529.826
33)	L7 AR-1260-3	7.753	6.293	44618952	284.9E6	464.816	538.755m
34)	L7 AR-1260-4	7.980	6.756	52435902	265.2E6	473.195	568.703
35)	L7 AR-1260-5	8.294	6.998	104.4E6	751.9E6	479.263	564.703

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

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Acq On : 08 Apr 2019 12:27
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Sample : AR1660CCC500
Misc :
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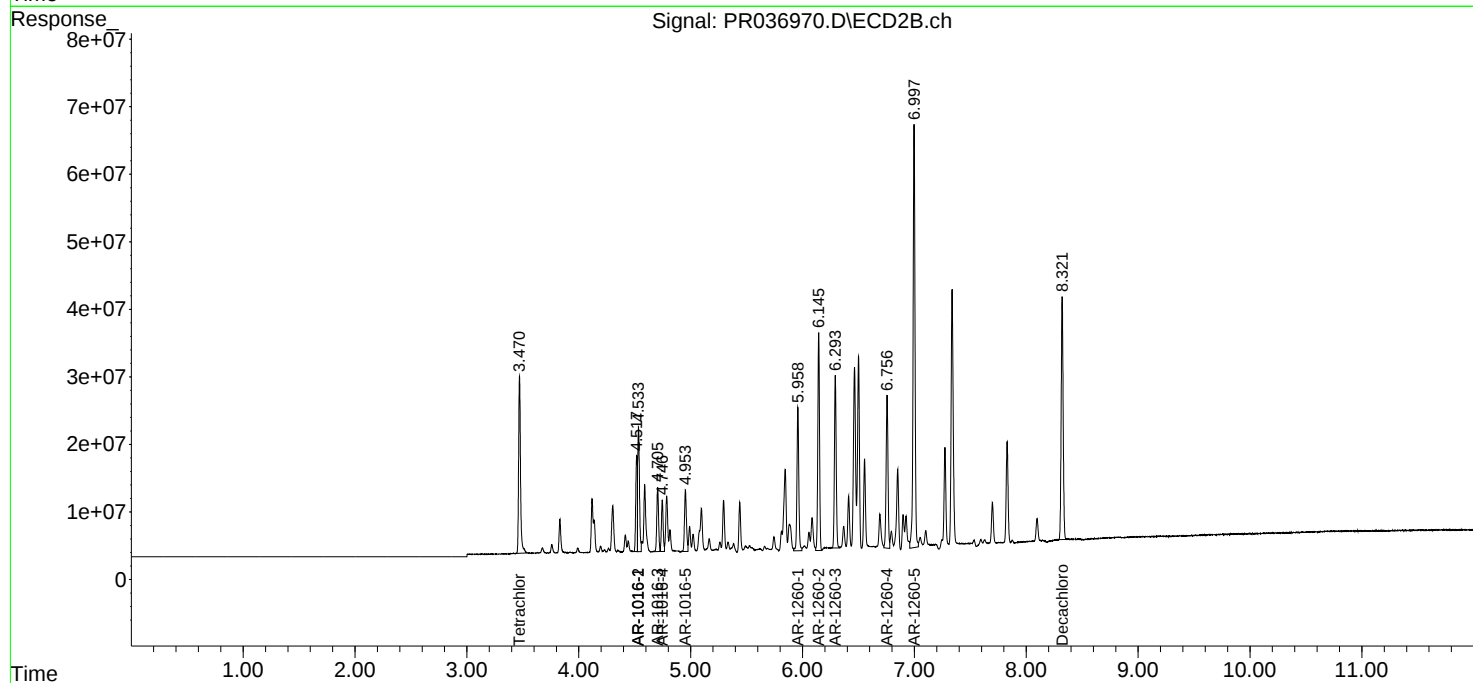
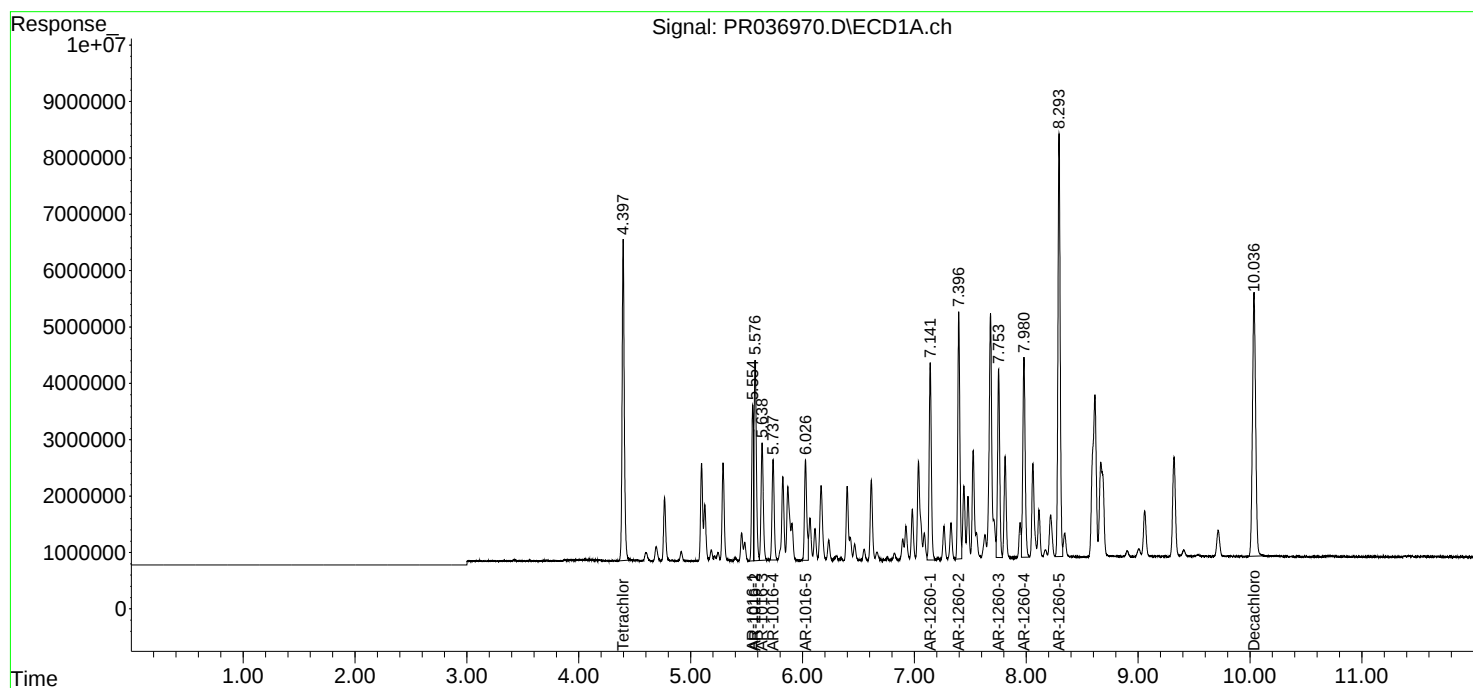
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

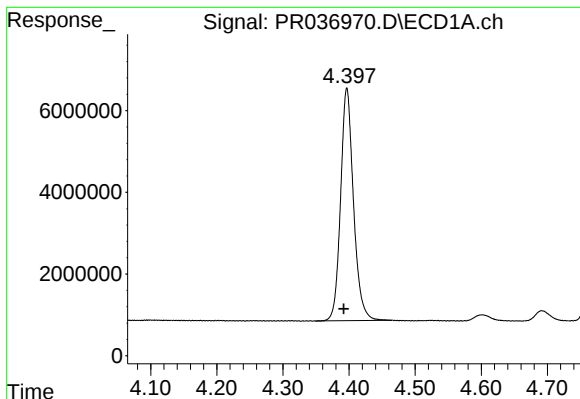
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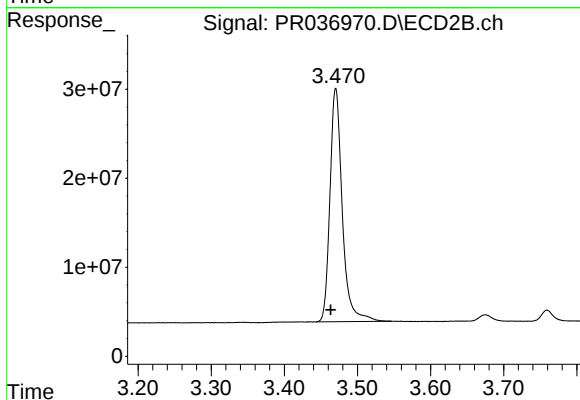
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 77158141
Conc: 48.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

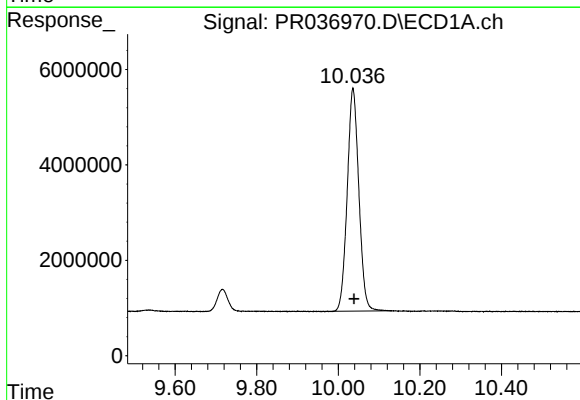
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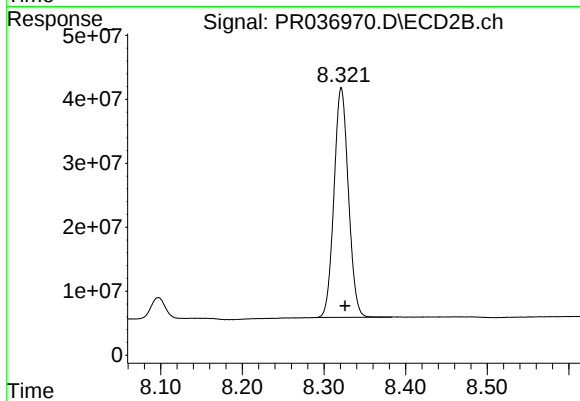
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.007 min
Response: 307289809
Conc: 52.46 ng/ml m



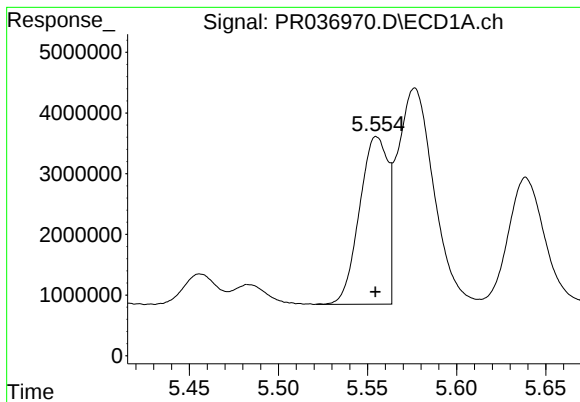
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 92356653
Conc: 49.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 440303099
Conc: 55.16 ng/ml



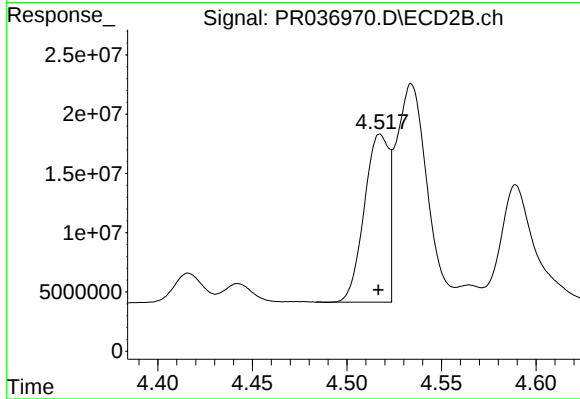
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 30603189
Conc: 472.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

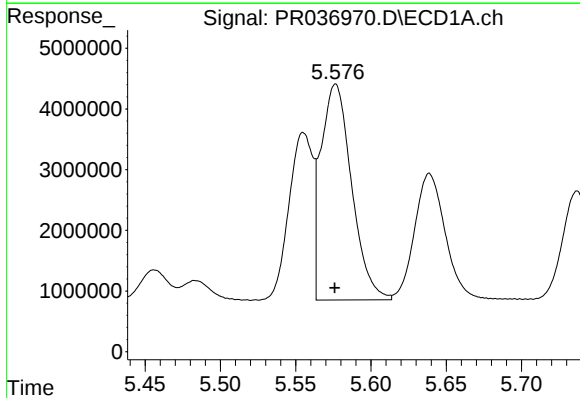
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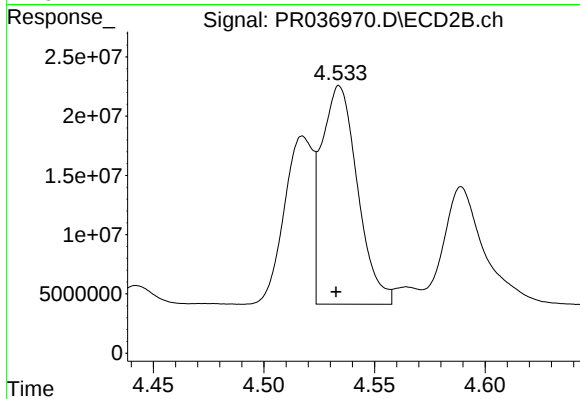
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 127596186
Conc: 528.36 ng/ml



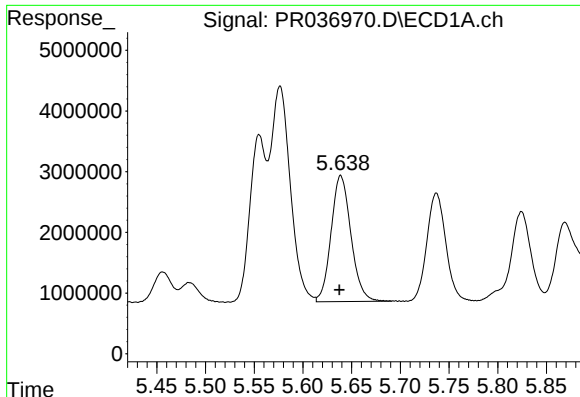
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 50467714
Conc: 480.00 ng/ml



#4 AR-1016-2

R.T.: 4.534 min
Delta R.T.: 0.002 min
Response: 209262527
Conc: 536.02 ng/ml



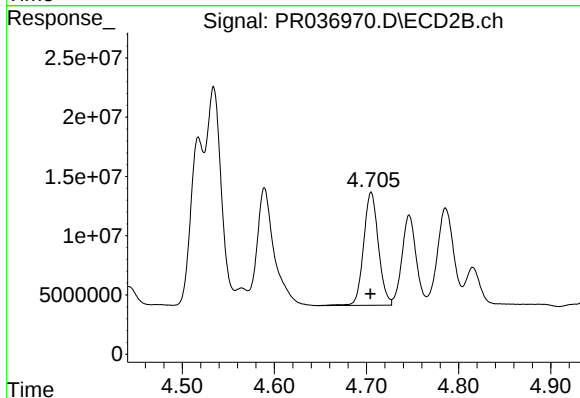
#5 AR-1016-3

R.T.: 5.639 min
Delta R.T.: 0.001 min
Response: 29409237
Conc: 465.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

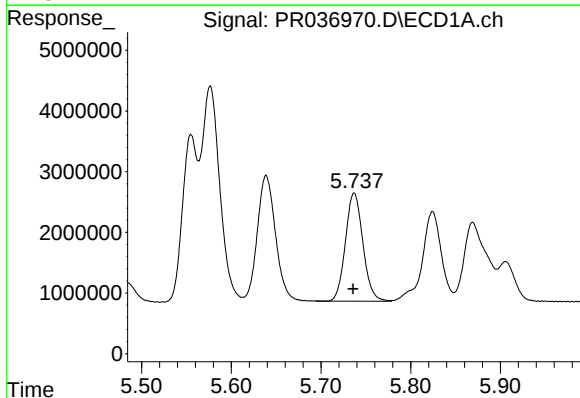
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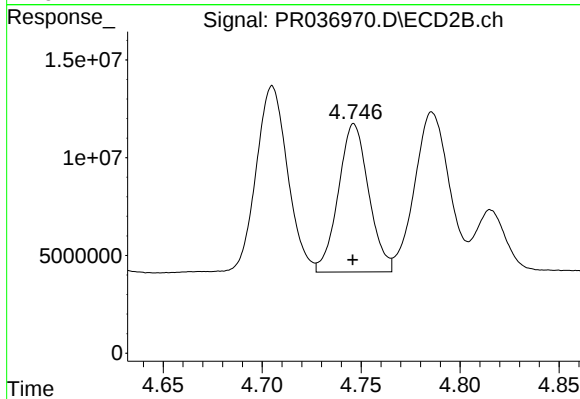
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 106263314
Conc: 544.78 ng/ml



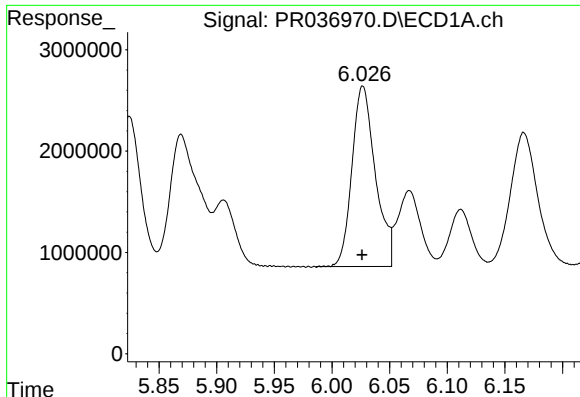
#6 AR-1016-4

R.T.: 5.737 min
Delta R.T.: 0.001 min
Response: 24126934
Conc: 458.07 ng/ml



#6 AR-1016-4

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 80937758
Conc: 533.00 ng/ml



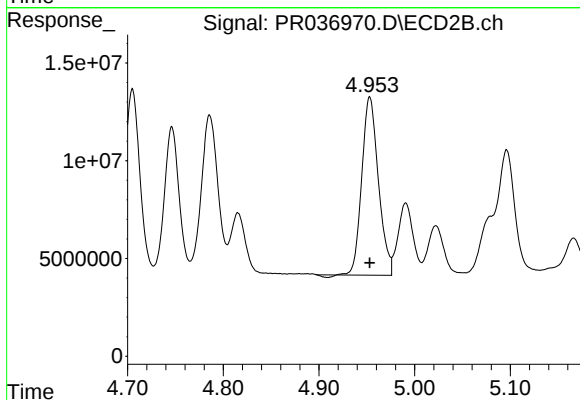
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 25176389
Conc: 462.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

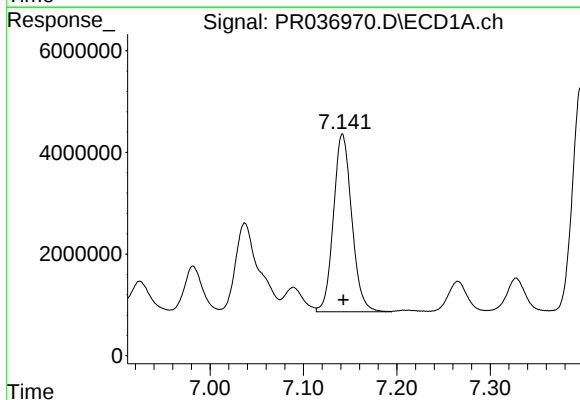
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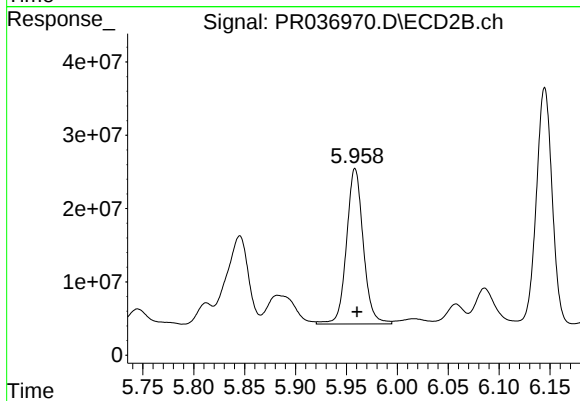
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 109396246
Conc: 526.38 ng/ml



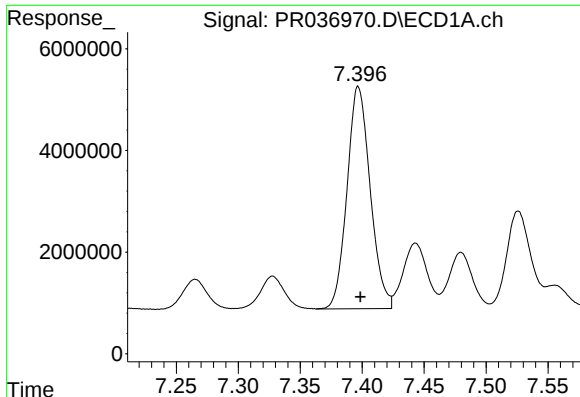
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 47577787
Conc: 466.82 ng/ml



#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 243303646
Conc: 556.28 ng/ml



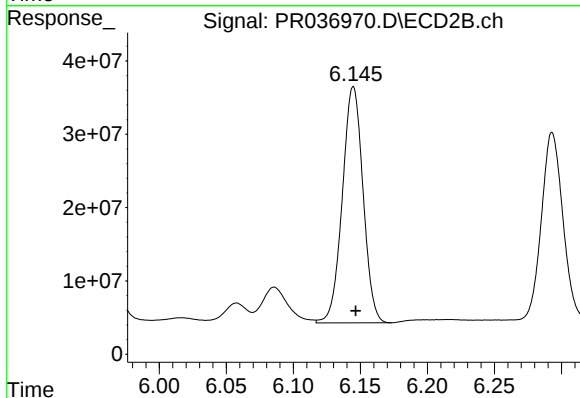
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 56895940
Conc: 463.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

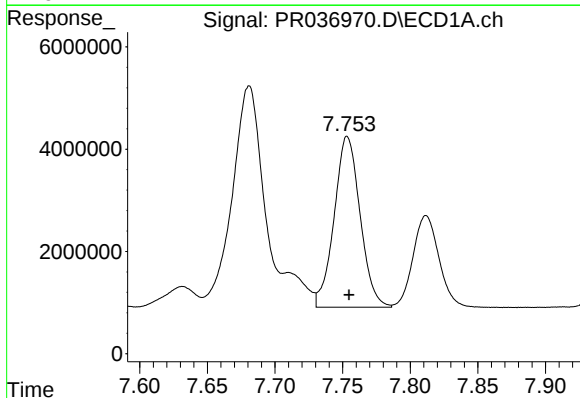
Manual Integrations
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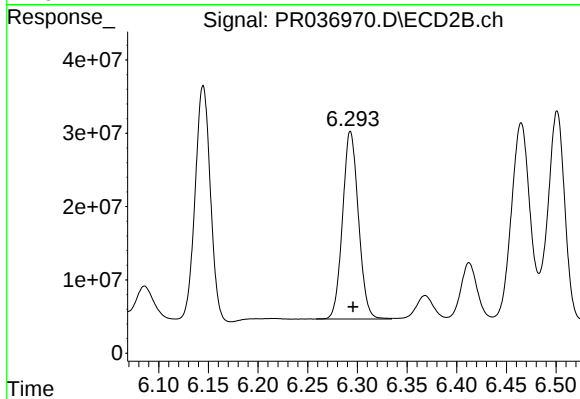
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 346545719
Conc: 529.83 ng/ml



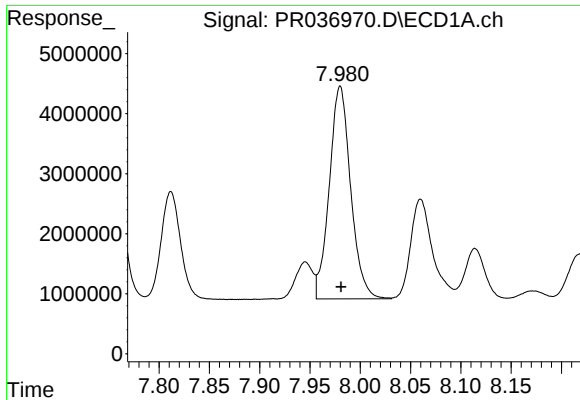
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 44618952
Conc: 464.82 ng/ml



#33 AR-1260-3

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 284942528
Conc: 538.76 ng/ml m



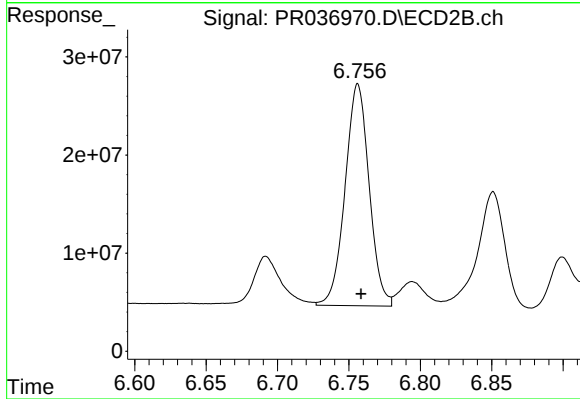
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 52435902
Conc: 473.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

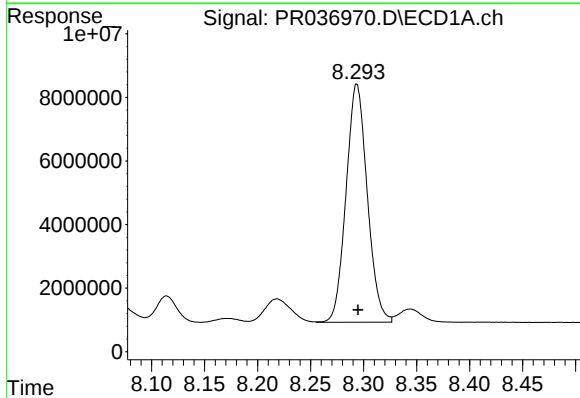
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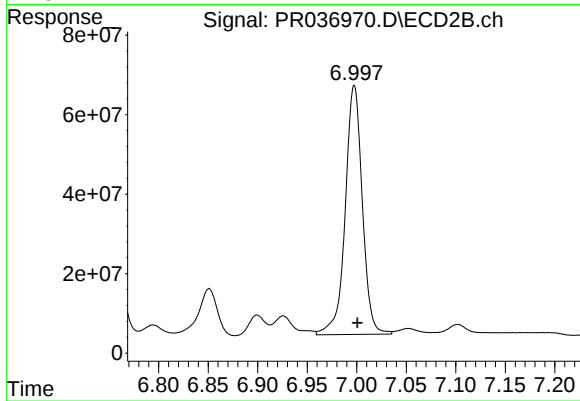
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 265211245
Conc: 568.70 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.001 min
Response: 104414307
Conc: 479.26 ng/ml



#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 751900308
Conc: 564.70 ng/ml