

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073120\
 Data File : PR046652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2020 12:06
 Operator : AJ\MA
 Sample : L3507-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SU-01-073020MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 14:25:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 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...	4.767	3.996	31708796	187.1E6	20.037	18.697
2)	SA Decachlor...	10.765	9.124	35548562	247.3E6	16.043	16.408
Target Compounds							
3)	L1 AR-1016-1	5.954	5.091	13146867	61903501	192.910	135.465m#
4)	L1 AR-1016-2	5.978	5.111	18515116	102.2E6	191.155	160.315
5)	L1 AR-1016-3	6.040	5.288	11020154	37723369	188.371	112.992 #
6)	L1 AR-1016-4	6.142	5.330	8922401	47136466	184.692	174.602
7)	L1 AR-1016-5	6.435	5.547	8846229	50194754	178.549m	138.335
31)	L7 AR-1260-1	7.566	6.589	18114359	114.0E6	184.103	148.052
32)	L7 AR-1260-2	7.824	6.776	29438103	141.8E6	245.140	146.273 #
33)	L7 AR-1260-3	8.186	6.933	13995894	121.8E6	154.122	136.740
34)	L7 AR-1260-4	8.431	7.408	17791272	89462276	169.841	120.695 #
35)	L7 AR-1260-5	8.778	7.648	35377160	245.7E6	157.242	130.332

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

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Misc :
ALS Vial : 6 Sample Multiplier: 1

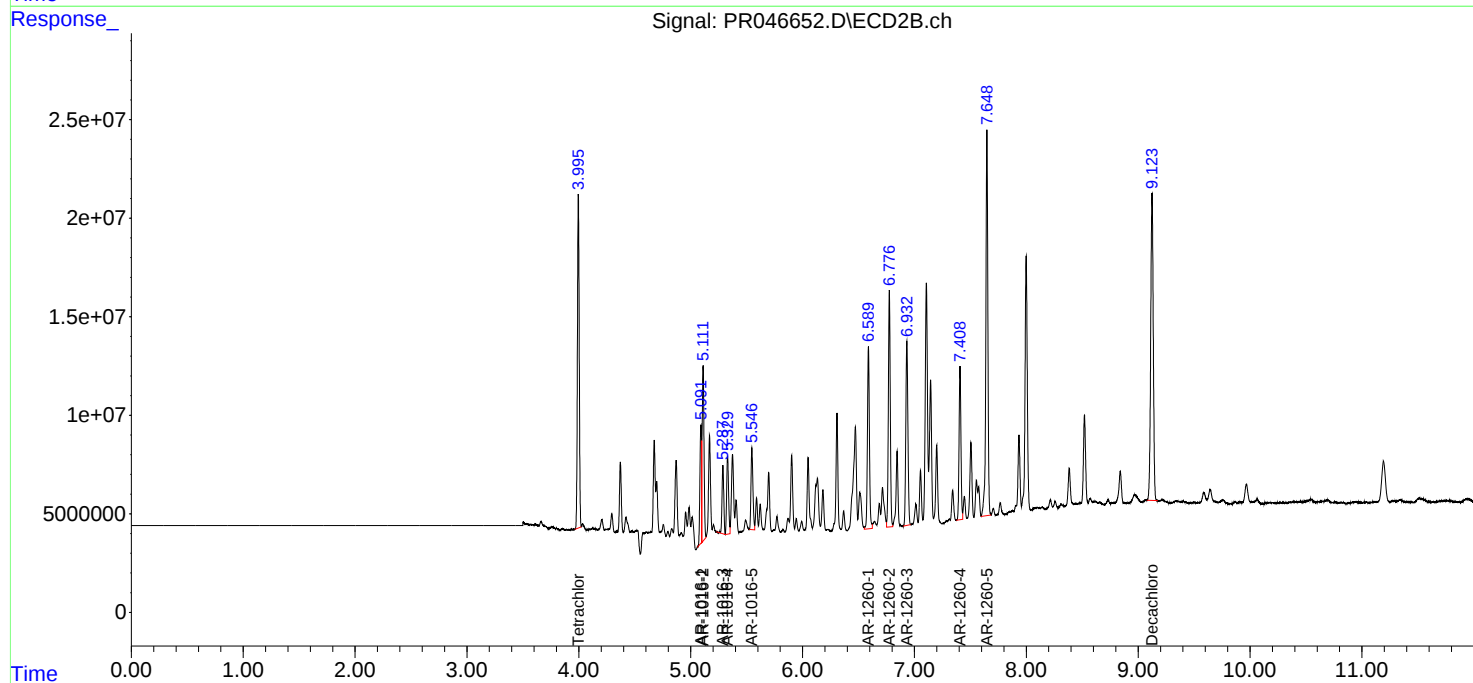
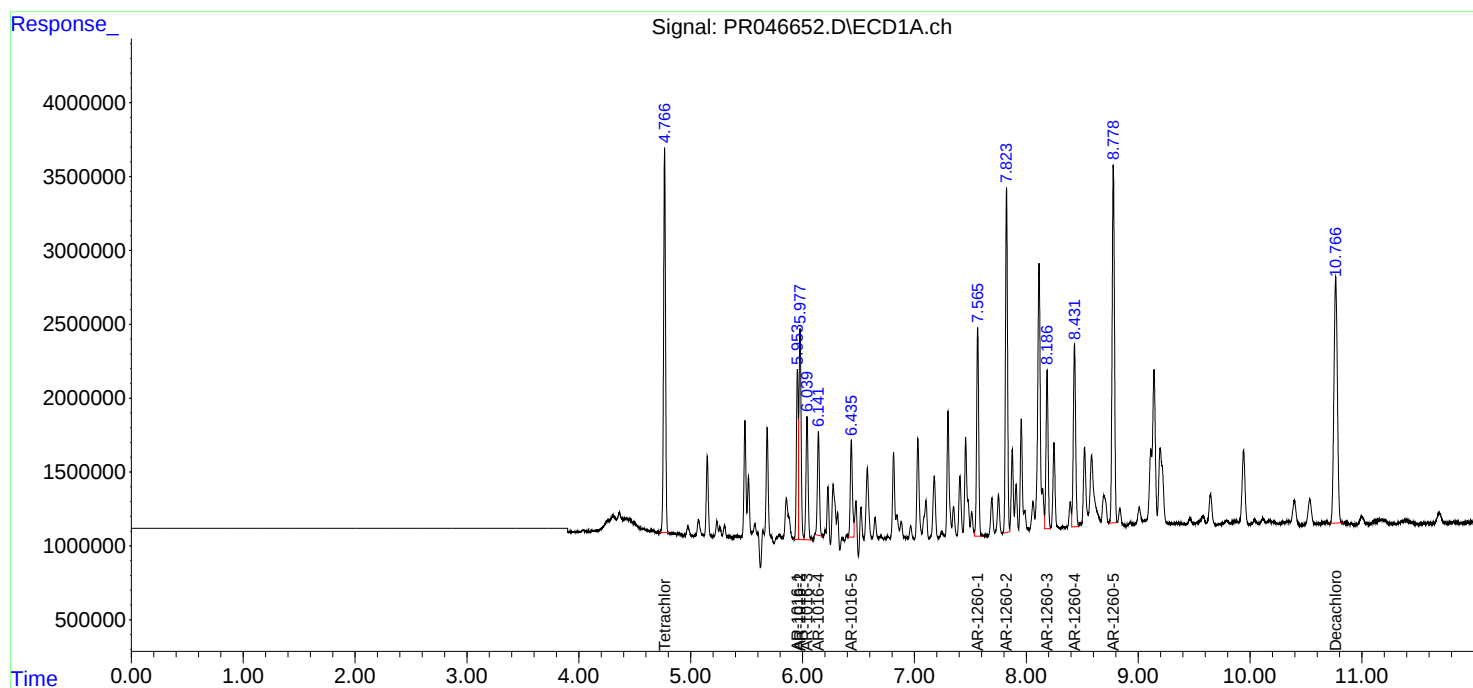
Instrument :
ECD_R
ClientSampleId :
SU-01-073020MSD

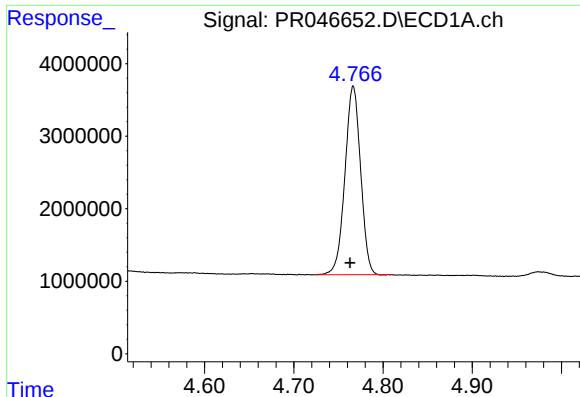
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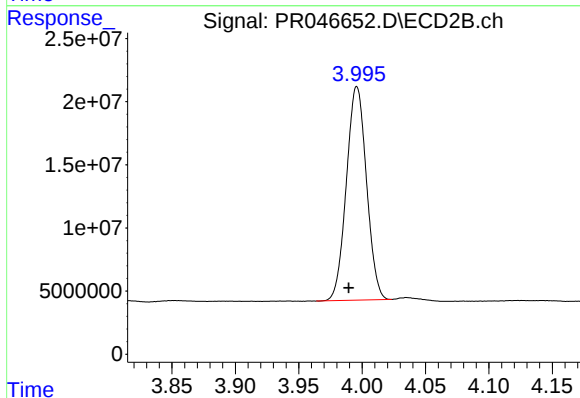
#1 Tetrachloro-m-xylene

R.T.: 4.767 min
Delta R.T.: 0.004 min
Response: 31708796
Conc: 20.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MSD

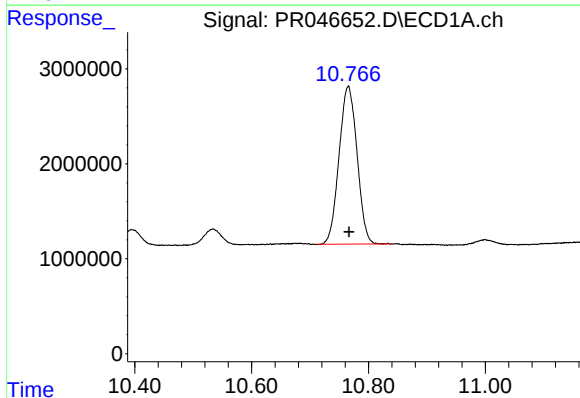
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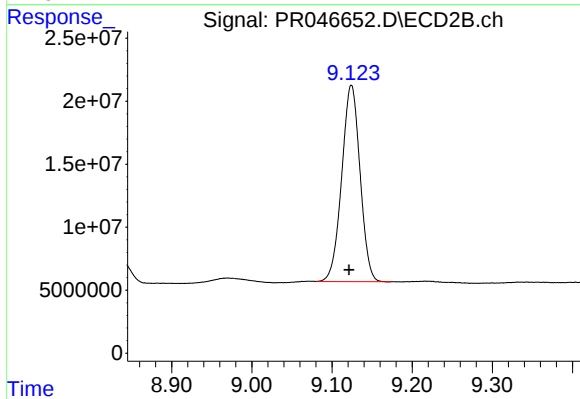
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.006 min
Response: 187059296
Conc: 18.70 ng/ml



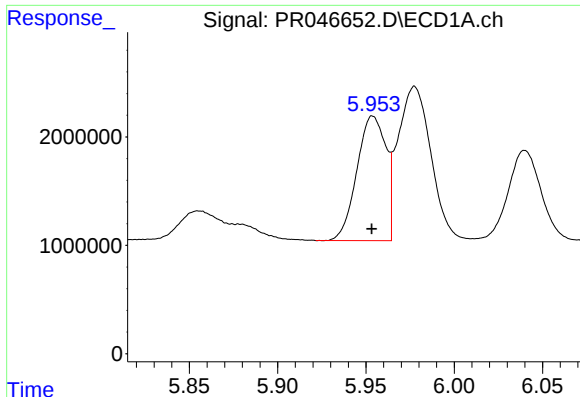
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: -0.001 min
Response: 35548562
Conc: 16.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.003 min
Response: 247316453
Conc: 16.41 ng/ml



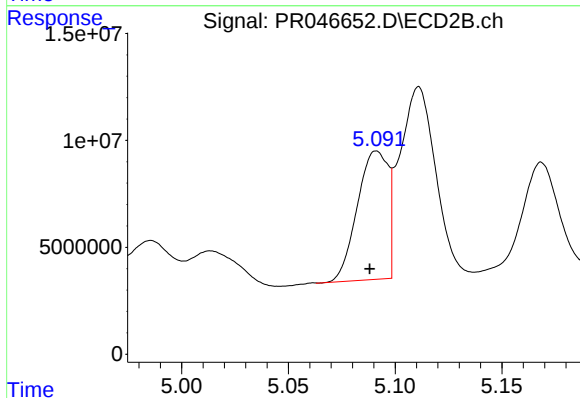
#3 AR-1016-1

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 13146867
Conc: 192.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MSD

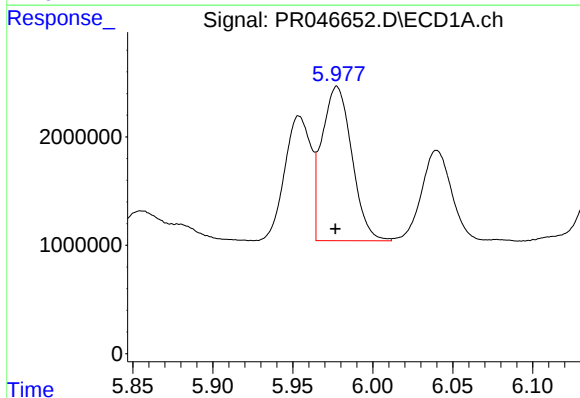
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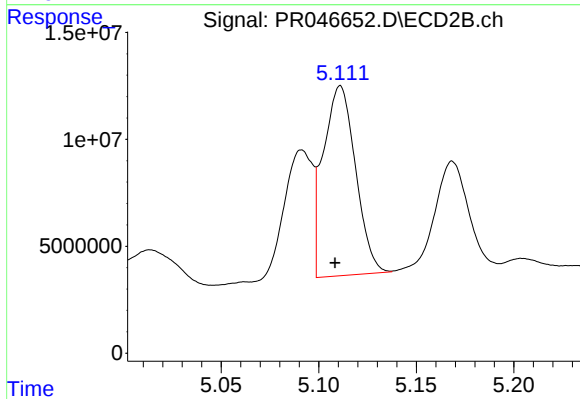
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: 0.003 min
Response: 61903501
Conc: 135.46 ng/ml m



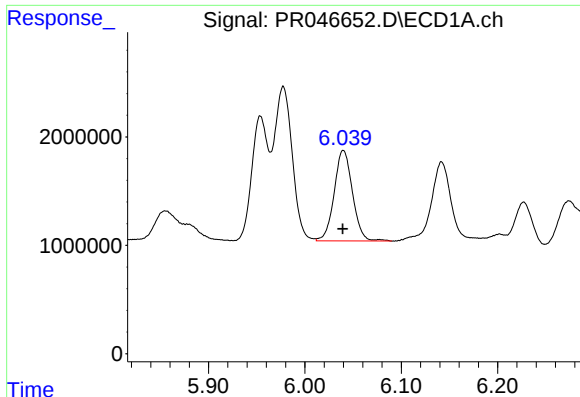
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 18515116
Conc: 191.15 ng/ml



#4 AR-1016-2

R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 102176677
Conc: 160.31 ng/ml



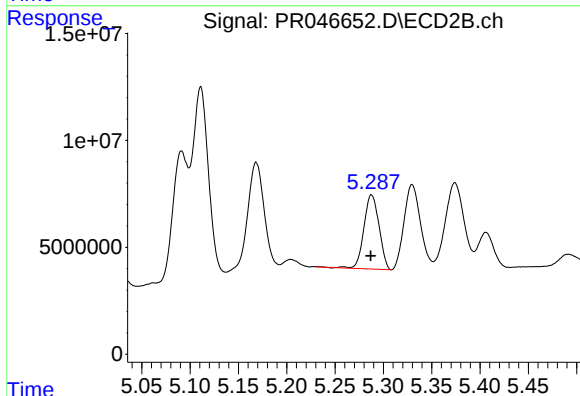
#5 AR-1016-3

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 11020154
Conc: 188.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MSD

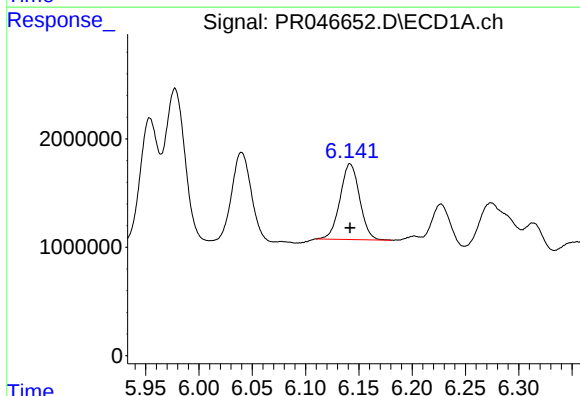
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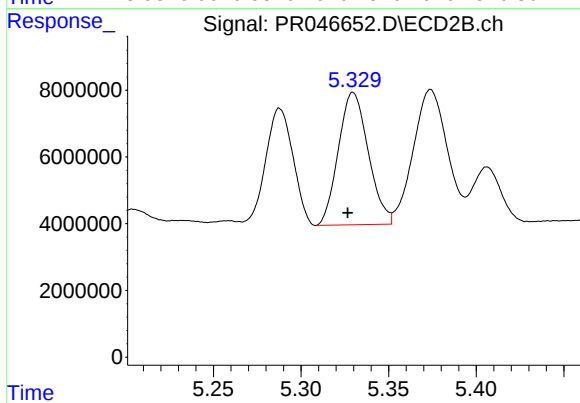
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 37723369
Conc: 112.99 ng/ml



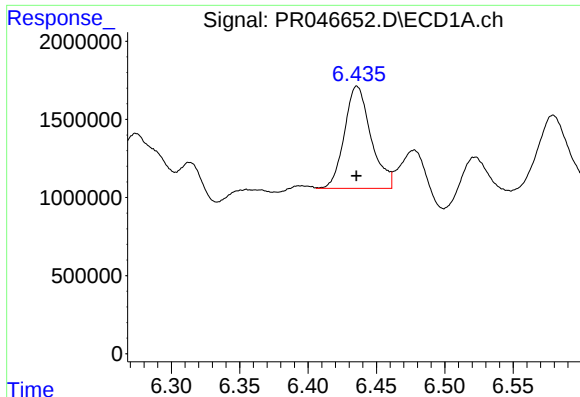
#6 AR-1016-4

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 8922401
Conc: 184.69 ng/ml



#6 AR-1016-4

R.T.: 5.330 min
Delta R.T.: 0.003 min
Response: 47136466
Conc: 174.60 ng/ml



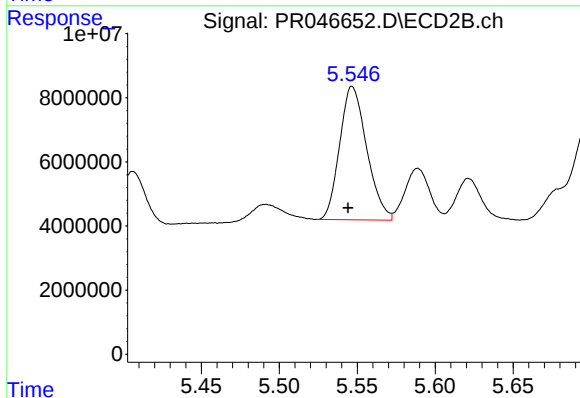
#7 AR-1016-5

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 8846229
Conc: 178.55 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MSD

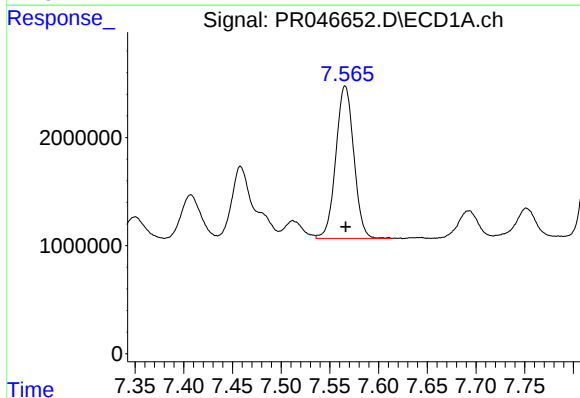
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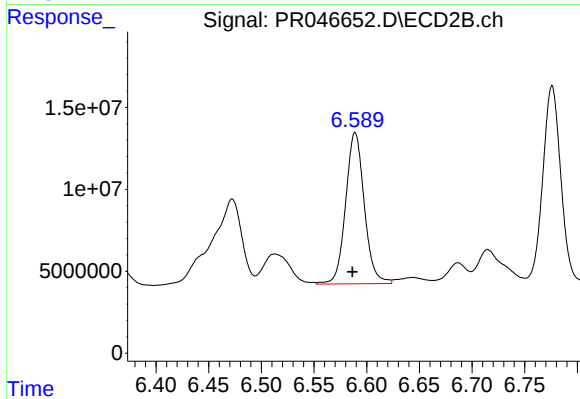
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 50194754
Conc: 138.34 ng/ml



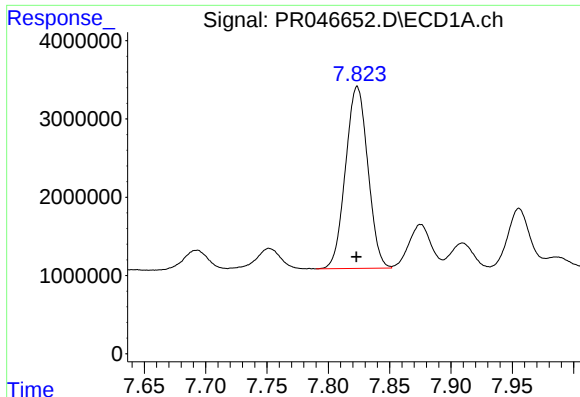
#31 AR-1260-1

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 18114359
Conc: 184.10 ng/ml



#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 113980682
Conc: 148.05 ng/ml



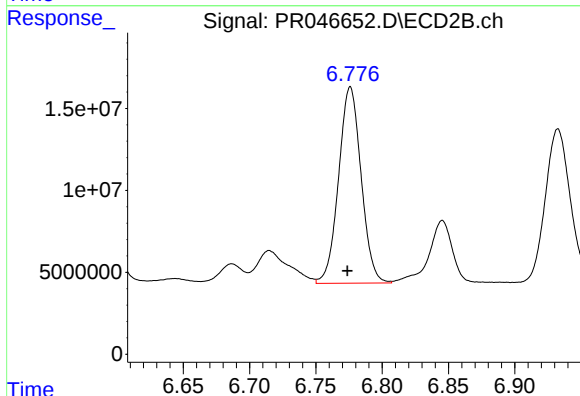
#32 AR-1260-2

R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 29438103
Conc: 245.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MSD

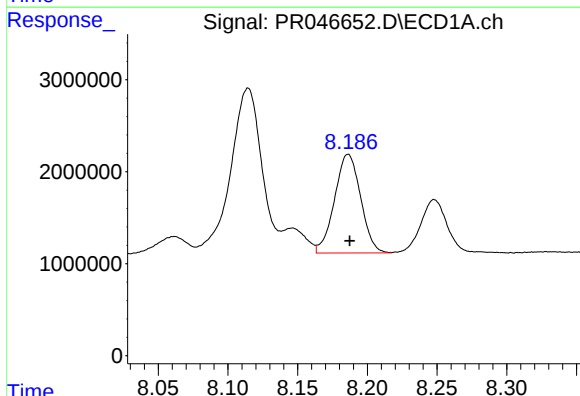
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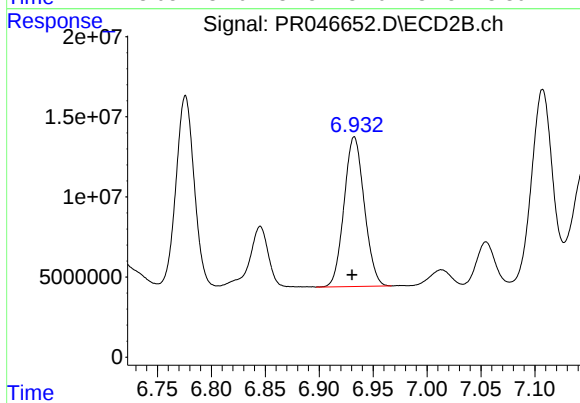
#32 AR-1260-2

R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 141757818
Conc: 146.27 ng/ml



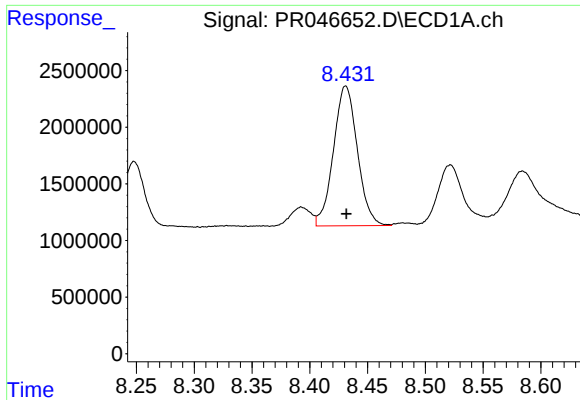
#33 AR-1260-3

R.T.: 8.186 min
Delta R.T.: -0.001 min
Response: 13995894
Conc: 154.12 ng/ml



#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 121806004
Conc: 136.74 ng/ml



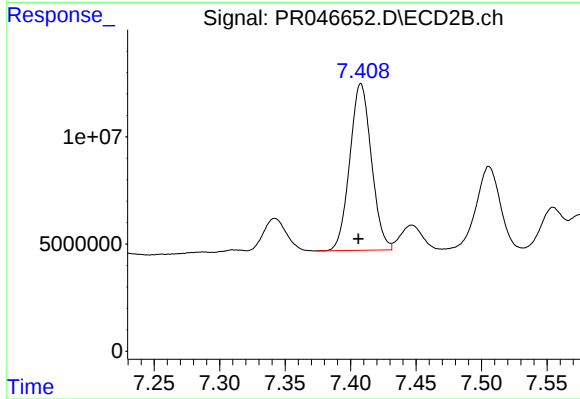
#34 AR-1260-4

R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 17791272
Conc: 169.84 ng/ml

Instrument :
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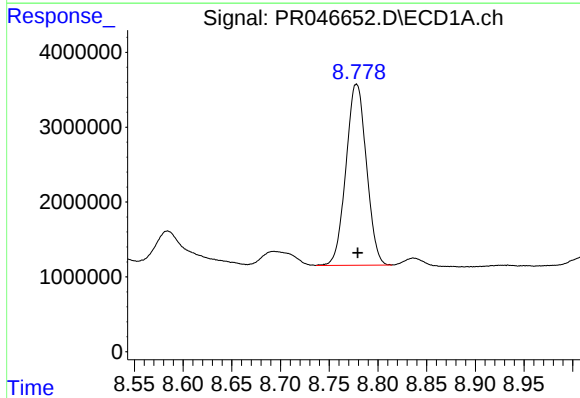
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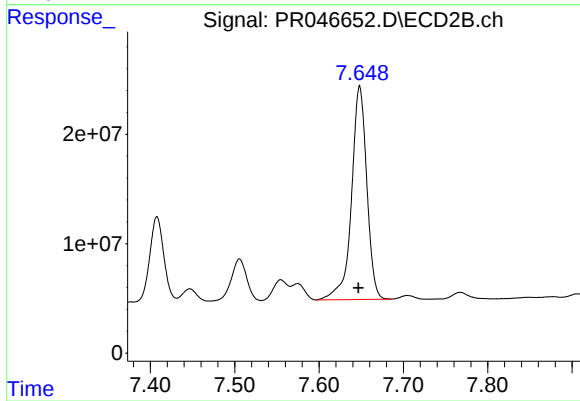
#34 AR-1260-4

R.T.: 7.408 min
Delta R.T.: 0.002 min
Response: 89462276
Conc: 120.70 ng/ml



#35 AR-1260-5

R.T.: 8.778 min
Delta R.T.: -0.001 min
Response: 35377160
Conc: 157.24 ng/ml



#35 AR-1260-5

R.T.: 7.648 min
Delta R.T.: 0.002 min
Response: 245691109
Conc: 130.33 ng/ml