

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061319\
 Data File : PR038680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 08:53
 Operator : SM\MA
 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: Jun 13 09:36:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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...	3.774	4.621	80031282	258.9E6	54.851	51.930
2)	SA Decachlor...	8.730	10.370	99038236	281.6E6	43.404	45.432
Target Compounds							
3)	L1 AR-1016-1	4.845	5.776	31496270	96719181	510.462	473.243
4)	L1 AR-1016-2	4.863	5.799	52030053	139.5E6	513.812	476.704
5)	L1 AR-1016-3	5.037	5.860	24948704	82624689	492.011	455.894
6)	L1 AR-1016-4	5.077	5.959	19903488	69019753	489.145	468.269
7)	L1 AR-1016-5	5.287	6.249	25499179	64664022	474.499m	438.185
31)	L7 AR-1260-1	6.305	7.360	47772586	130.6E6	425.639m	476.810
32)	L7 AR-1260-2	6.488	7.612	62266704	148.7E6	428.798m	451.756m
33)	L7 AR-1260-3	6.641	7.968	55212160	115.4E6	424.425m	455.665
34)	L7 AR-1260-4	7.108	8.198	46313195	136.7E6	421.450	457.122
35)	L7 AR-1260-5	7.346	8.524	123.2E6	292.8E6	431.219	470.994

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

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Acq On : 13 Jun 2019 08:53
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

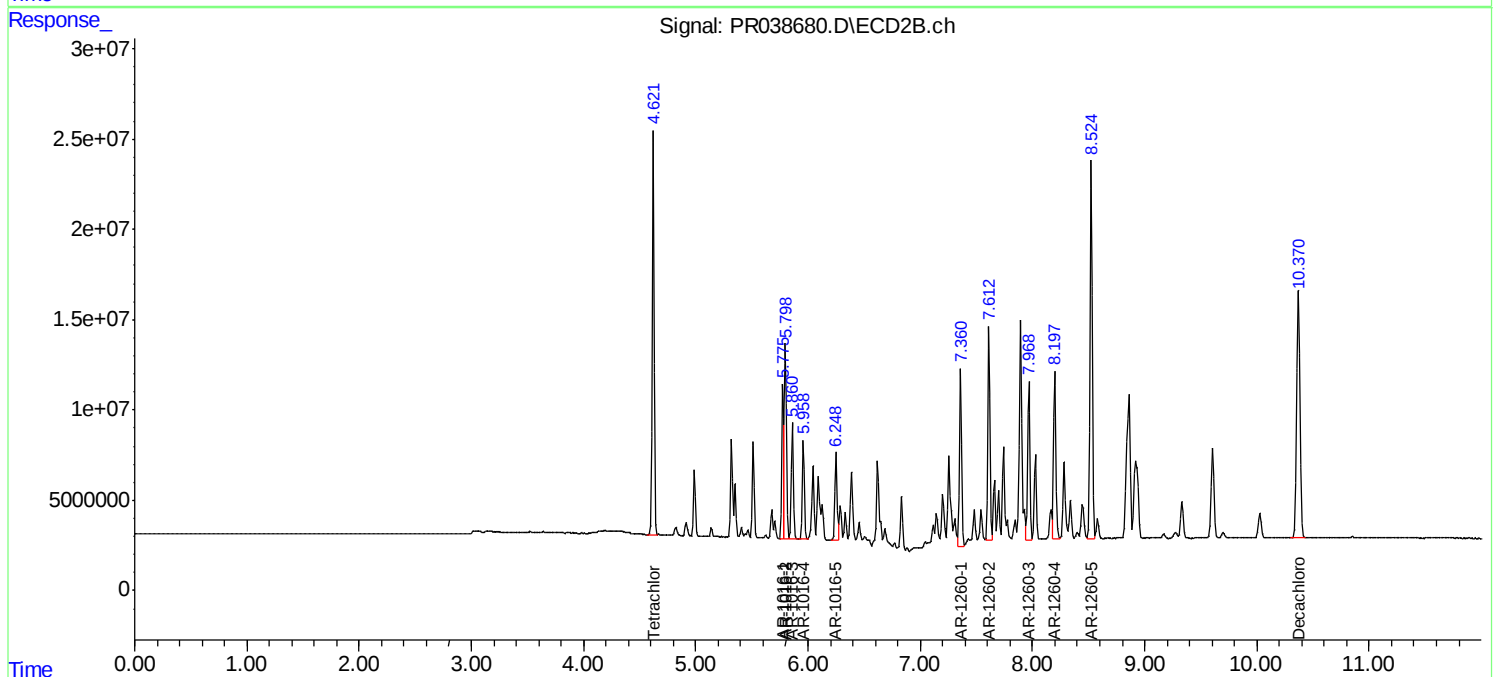
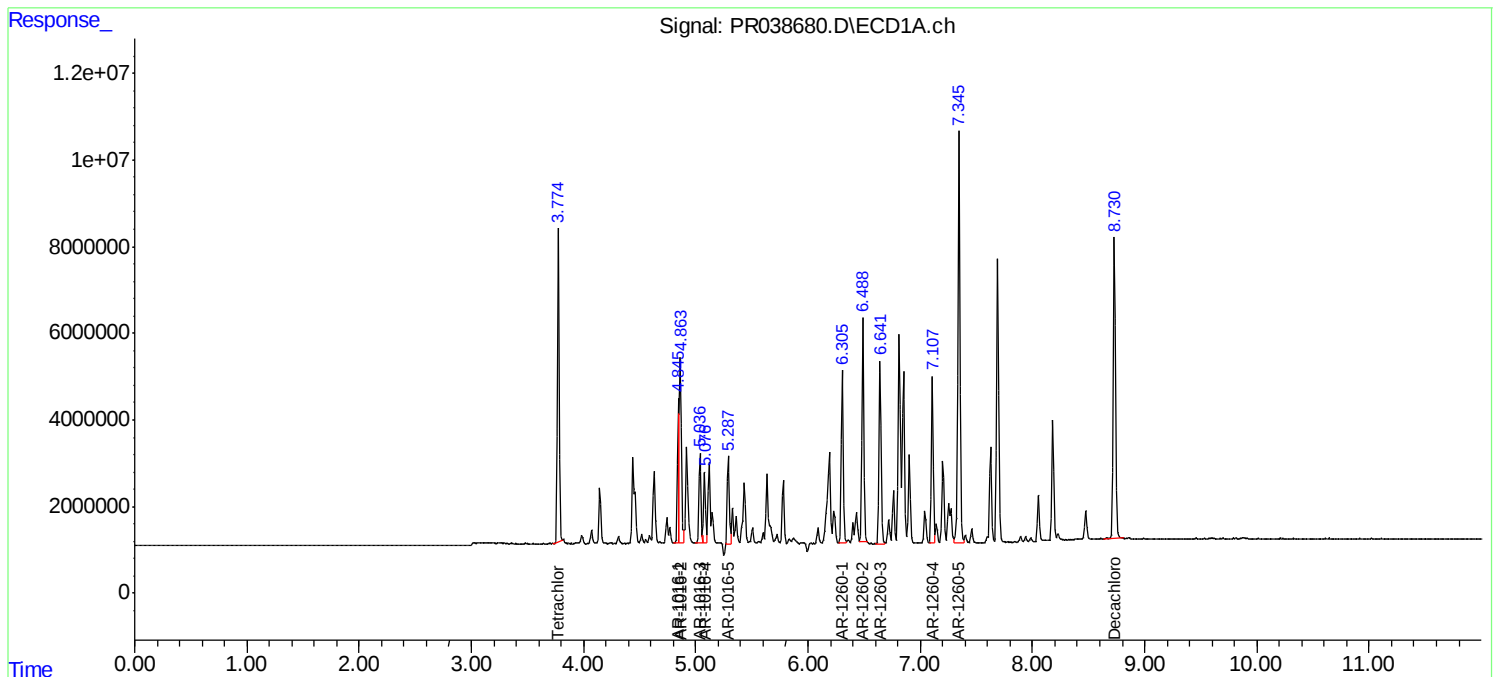
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

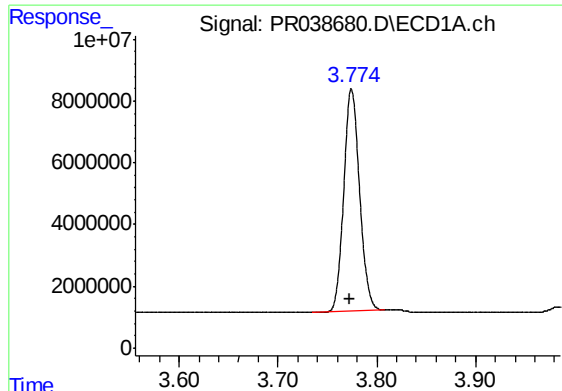
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 09:36:29 2019
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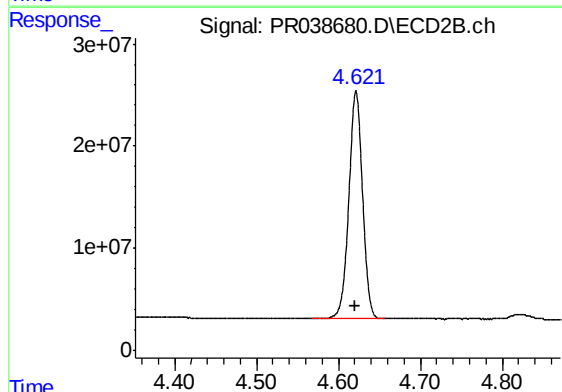
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.001 min
Response: 80031282
Conc: 54.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

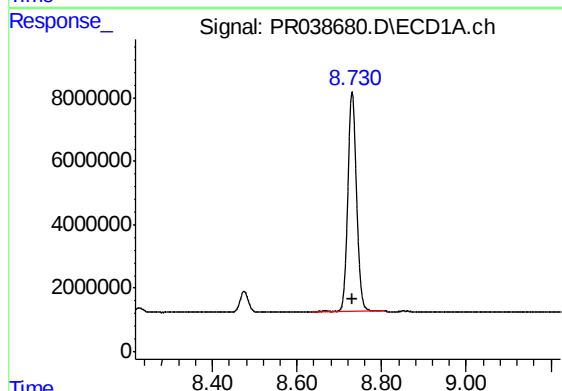
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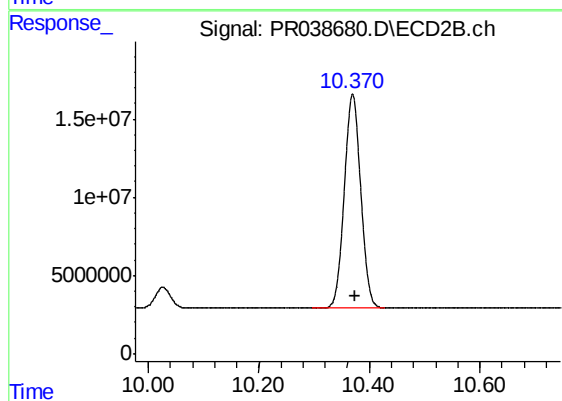
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 258896897
Conc: 51.93 ng/ml



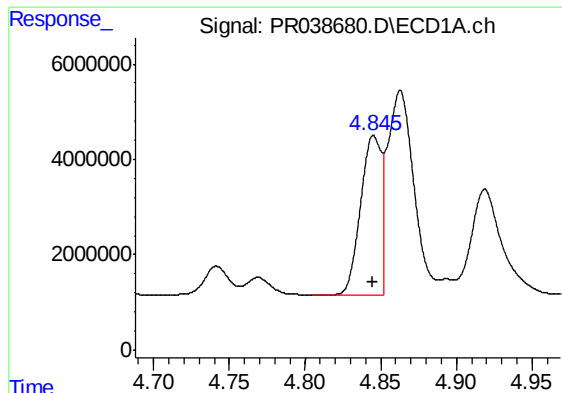
#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 99038236
Conc: 43.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: -0.003 min
Response: 281598215
Conc: 45.43 ng/ml



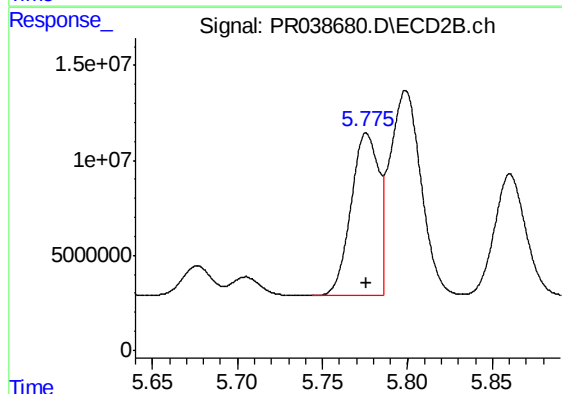
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 31496270
Conc: 510.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

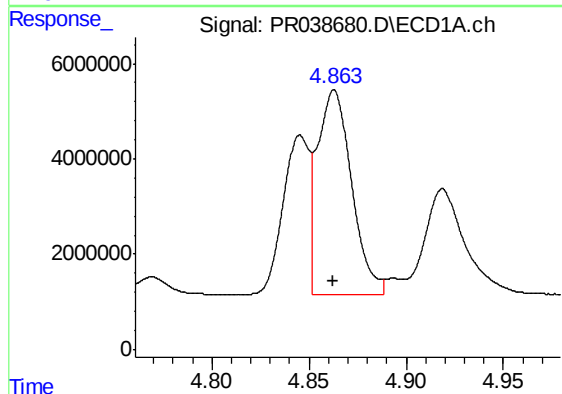
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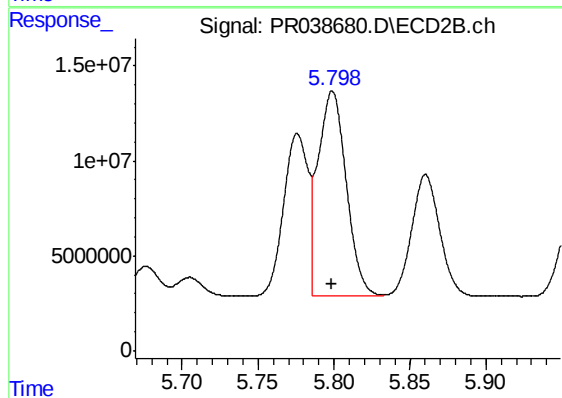
#3 AR-1016-1

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 96719181
Conc: 473.24 ng/ml



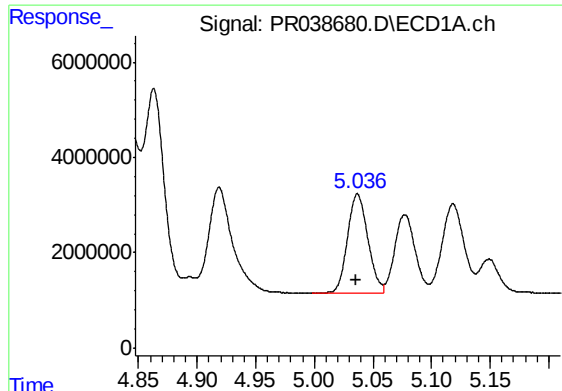
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 52030053
Conc: 513.81 ng/ml



#4 AR-1016-2

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 139498561
Conc: 476.70 ng/ml



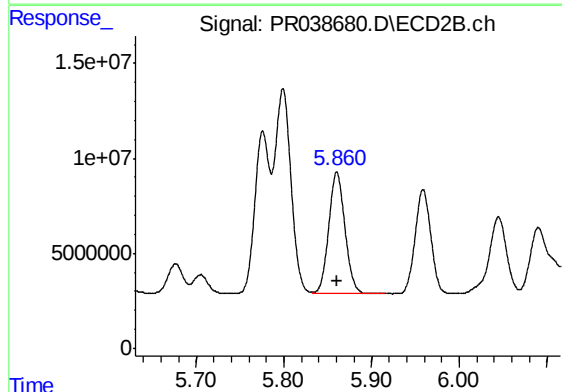
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 24948704
Conc: 492.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

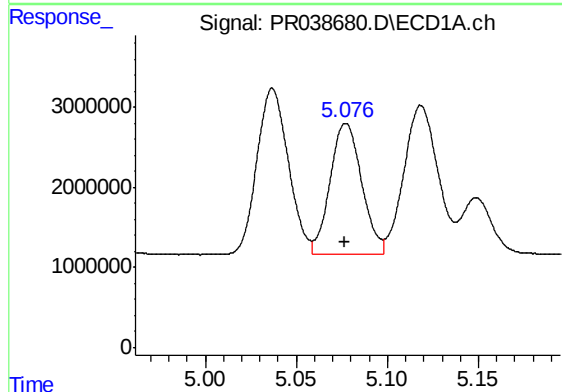
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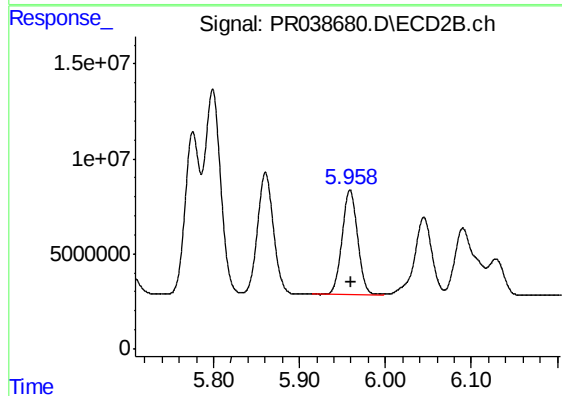
#5 AR-1016-3

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 82624689
Conc: 455.89 ng/ml



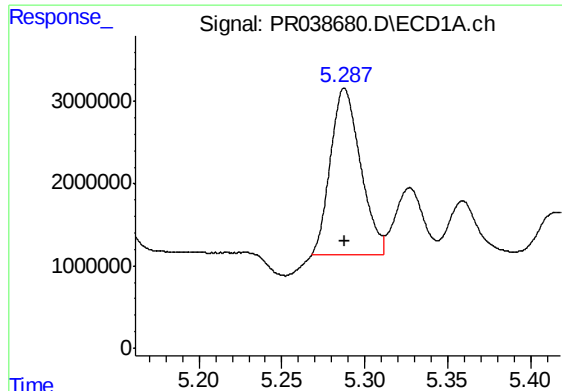
#6 AR-1016-4

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 19903488
Conc: 489.14 ng/ml



#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 69019753
Conc: 468.27 ng/ml



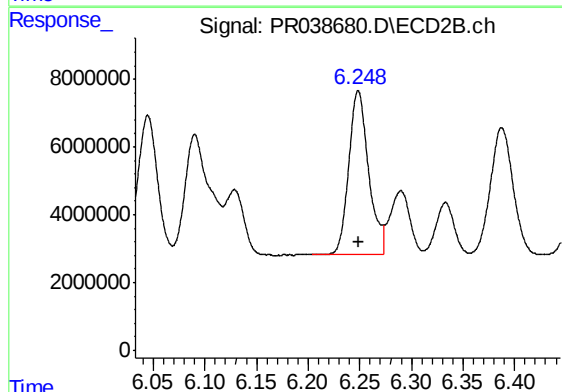
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 25499179
Conc: 474.50 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

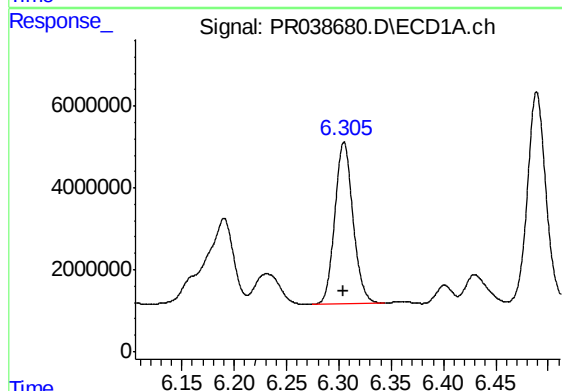
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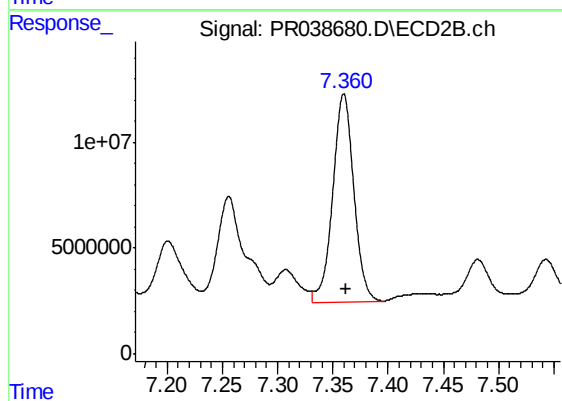
#7 AR-1016-5

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 64664022
Conc: 438.18 ng/ml



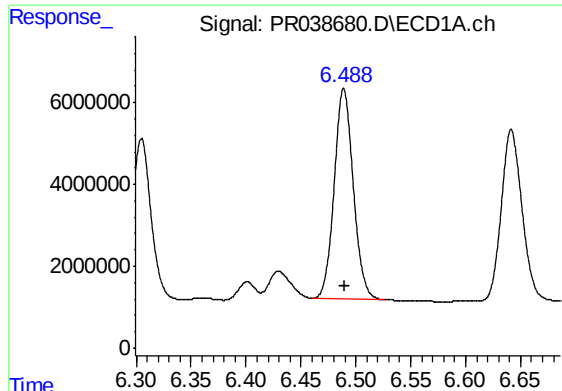
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 47772586
Conc: 425.64 ng/ml m



#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 130639391
Conc: 476.81 ng/ml



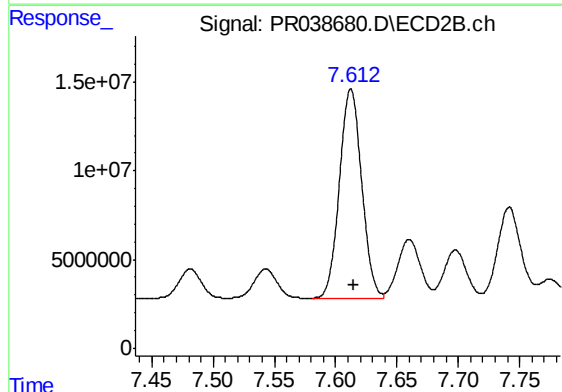
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 62266704
Conc: 428.80 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

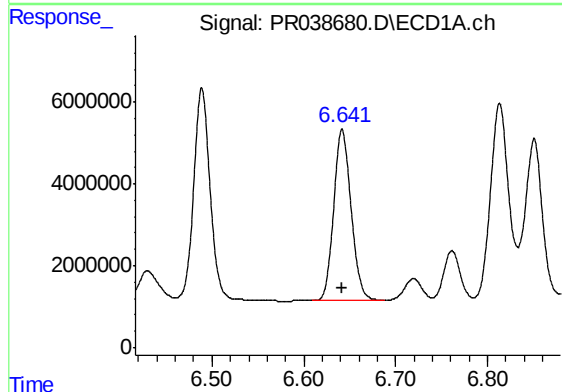
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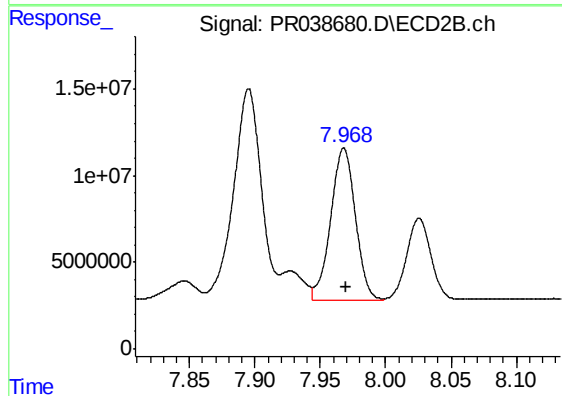
#32 AR-1260-2

R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 148709773
Conc: 451.76 ng/ml m



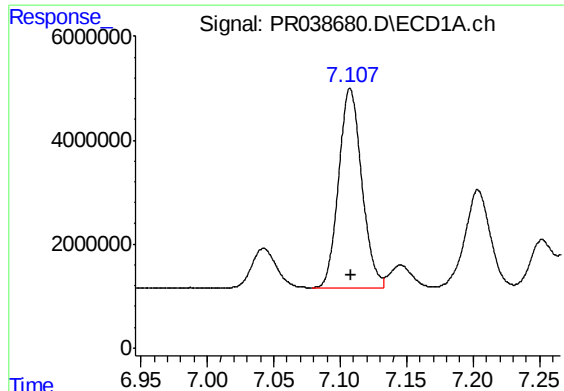
#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 55212160
Conc: 424.43 ng/ml m



#33 AR-1260-3

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 115381580
Conc: 455.66 ng/ml



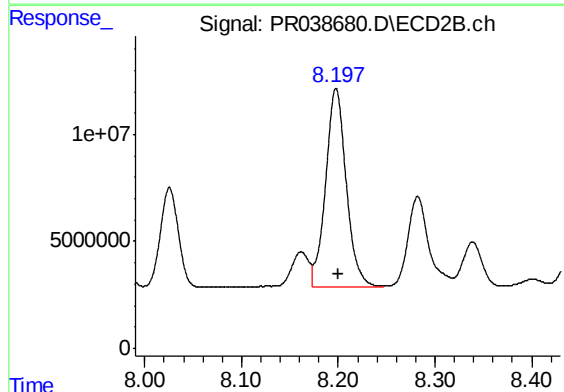
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 46313195
Conc: 421.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

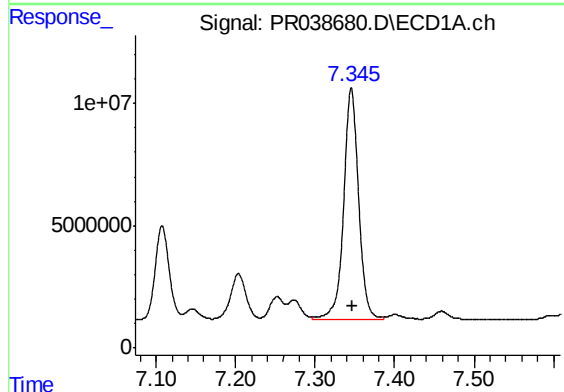
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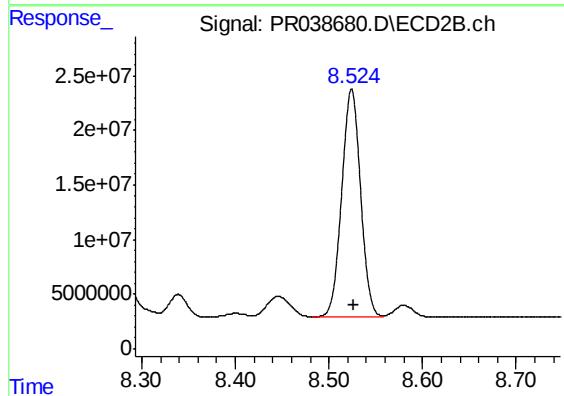
#34 AR-1260-4

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 136700929
Conc: 457.12 ng/ml



#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 123221982
Conc: 431.22 ng/ml



#35 AR-1260-5

R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 292761839
Conc: 470.99 ng/ml