

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 02:08
 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: Aug 13 04:51:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 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...	3.746	4.590	131.3E6	640.1E6	54.807	61.478
2)	SA Decachlor...	8.672	10.308	129.9E6	531.6E6	53.361	60.706
Target Compounds							
3)	L1 AR-1016-1	4.812	5.744	40141490	189.3E6	515.991	604.189m
4)	L1 AR-1016-2	4.829	5.766	69486994	284.7E6	554.564	608.043m
5)	L1 AR-1016-3	5.002	5.827	31632156	164.7E6	518.508	606.617m
6)	L1 AR-1016-4	5.043	5.927	24305346	139.3E6	506.553	625.413
7)	L1 AR-1016-5	5.252	6.215	32424661	130.2E6	521.155	659.103 #
31)	L7 AR-1260-1	6.263	7.325	60112107	208.2E6	522.513m	569.903
32)	L7 AR-1260-2	6.449	7.577	75326727	256.1E6	523.116m	562.960
33)	L7 AR-1260-3	6.600	7.932	69185862	194.1E6	512.395m	564.504
34)	L7 AR-1260-4	7.065	8.160	57503382	217.9E6	509.299	554.129
35)	L7 AR-1260-5	7.303	8.485	143.3E6	458.1E6	508.405	534.770

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

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Data File : PR040333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 02:08
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

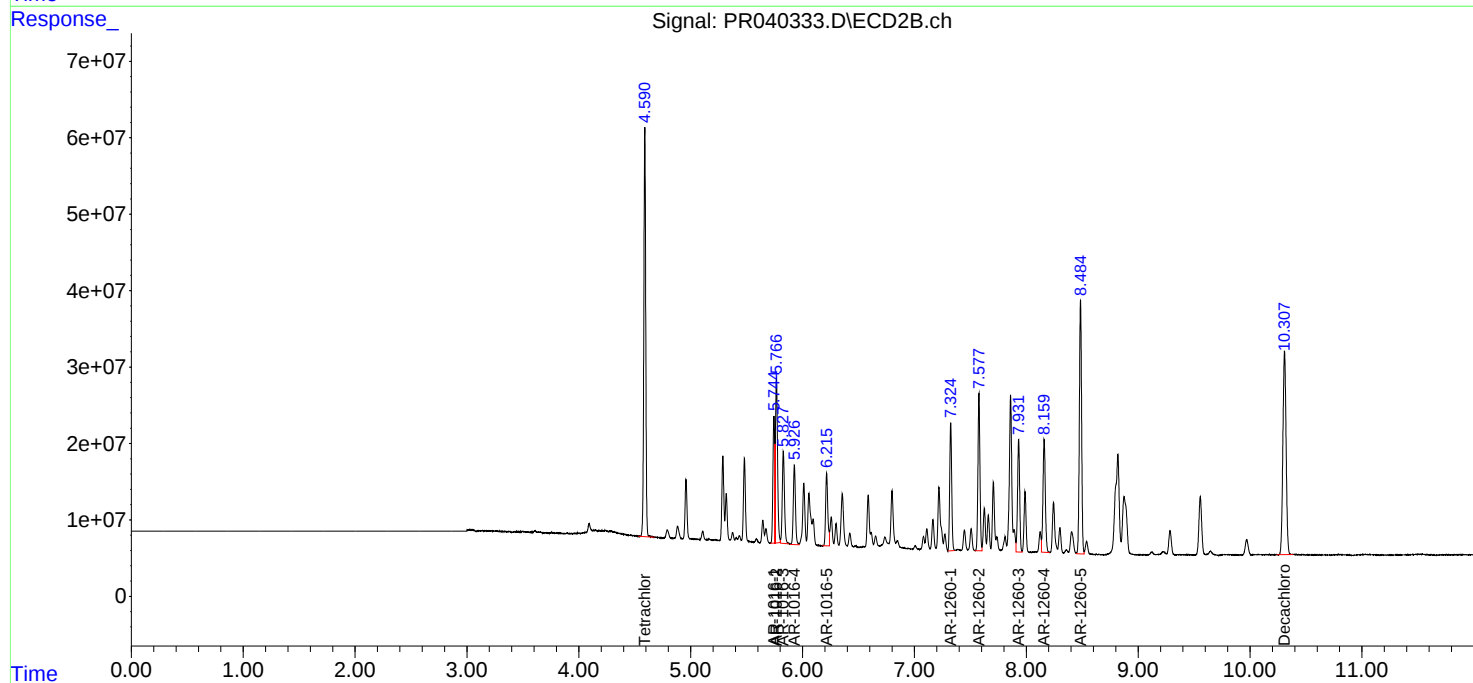
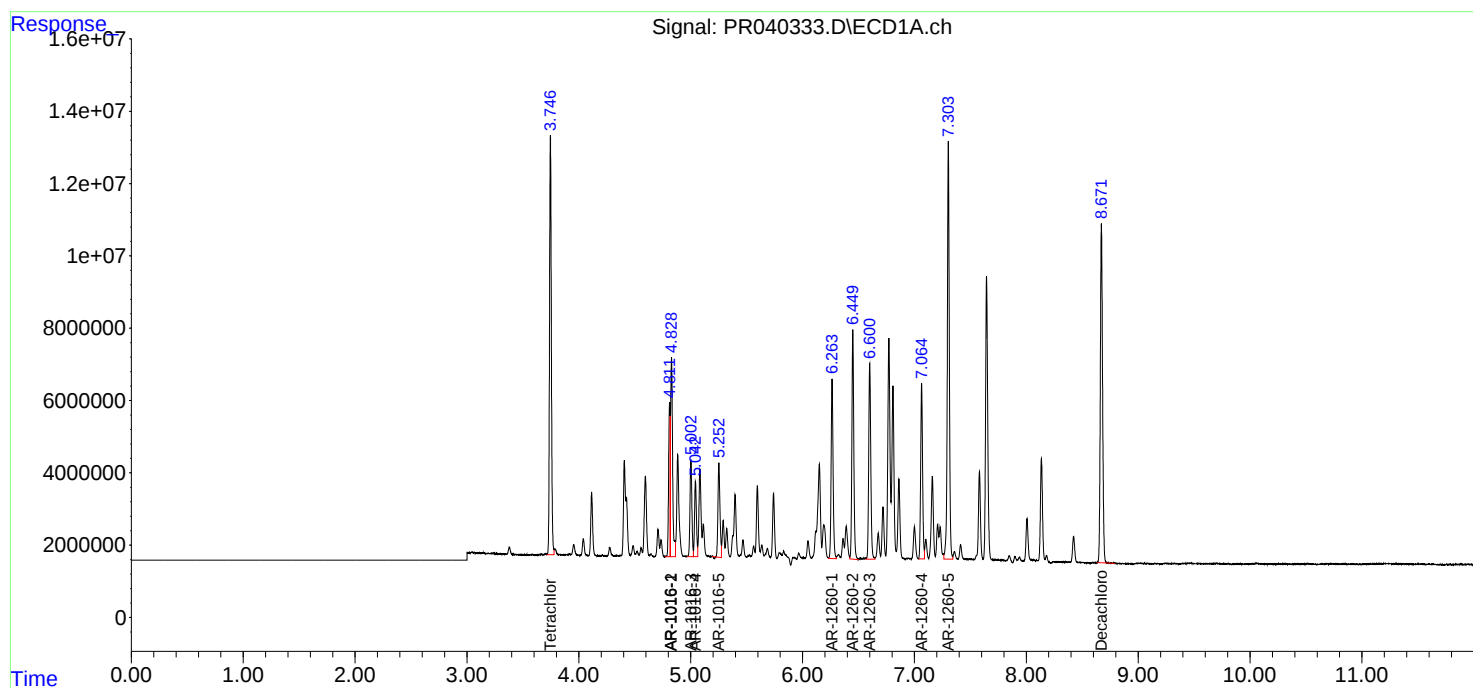
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

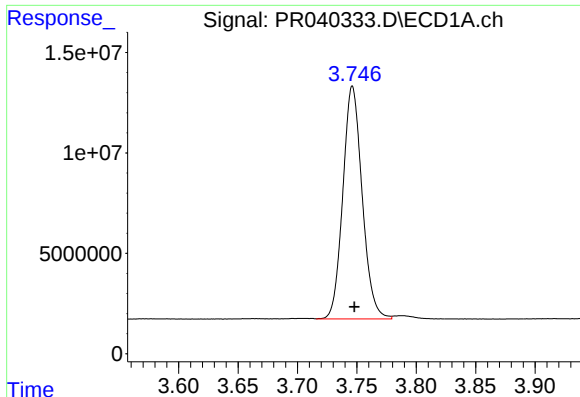
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:51:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





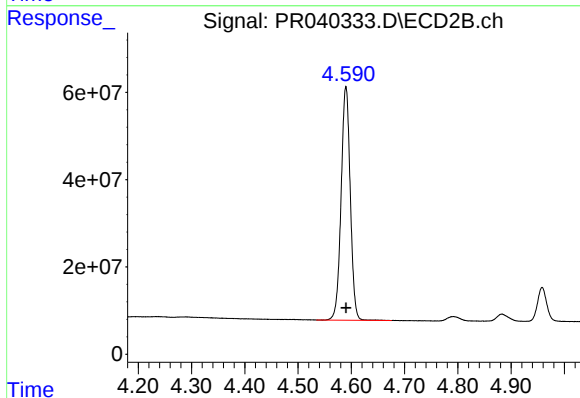
#1 Tetrachloro-m-xylene

R.T.: 3.746 min
Delta R.T.: -0.002 min
Response: 131341364
Conc: 54.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

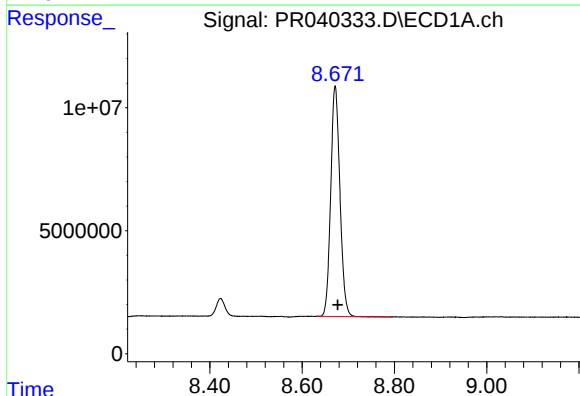
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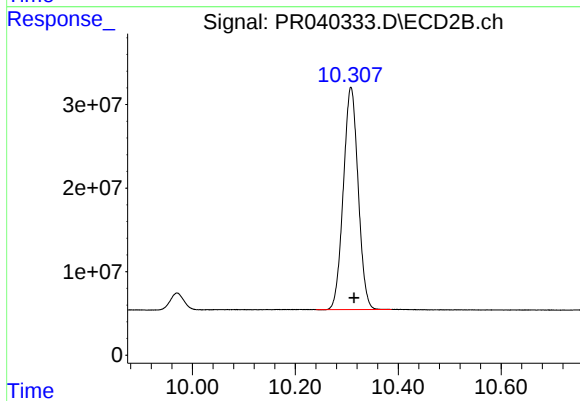
#1 Tetrachloro-m-xylene

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 640054408
Conc: 61.48 ng/ml



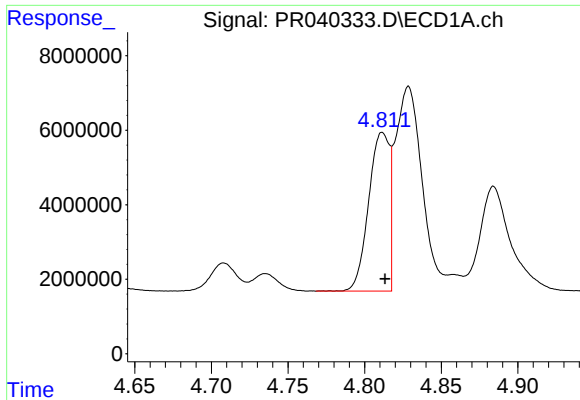
#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.006 min
Response: 129852194
Conc: 53.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.308 min
Delta R.T.: -0.006 min
Response: 531640888
Conc: 60.71 ng/ml



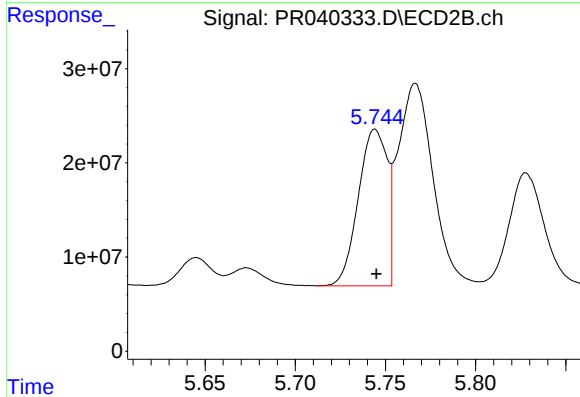
#3 AR-1016-1

R.T.: 4.812 min
Delta R.T.: -0.002 min
Response: 40141490
Conc: 515.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

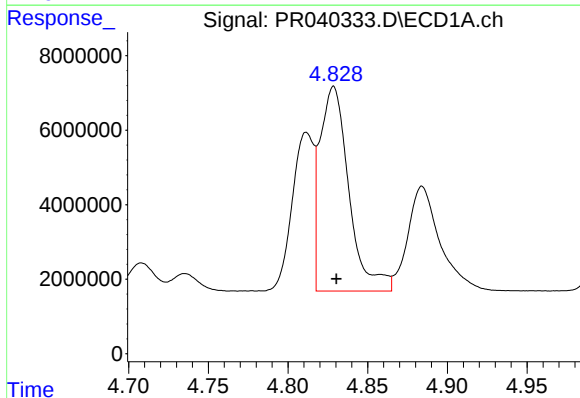
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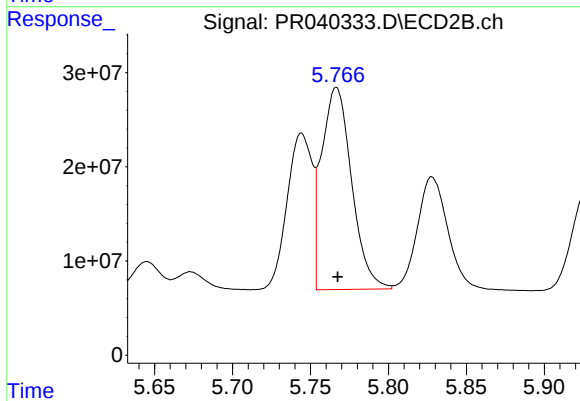
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 189288791
Conc: 604.19 ng/ml m



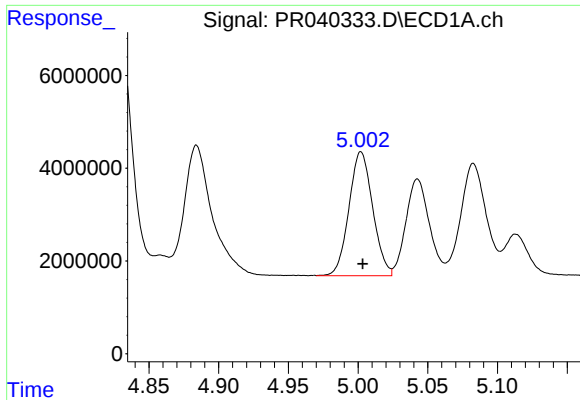
#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 69486994
Conc: 554.56 ng/ml



#4 AR-1016-2

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 284749772
Conc: 608.04 ng/ml m



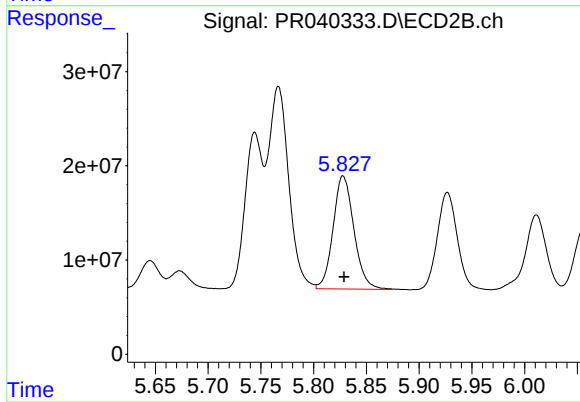
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 31632156
Conc: 518.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

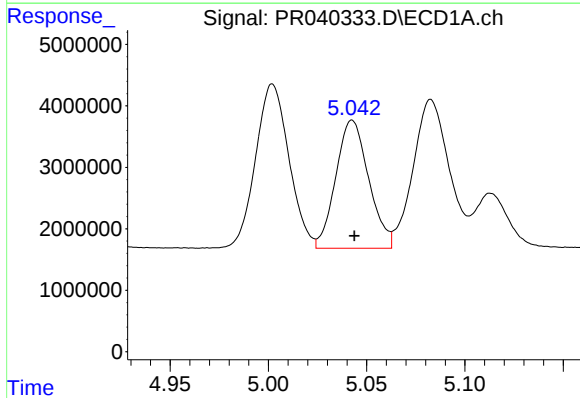
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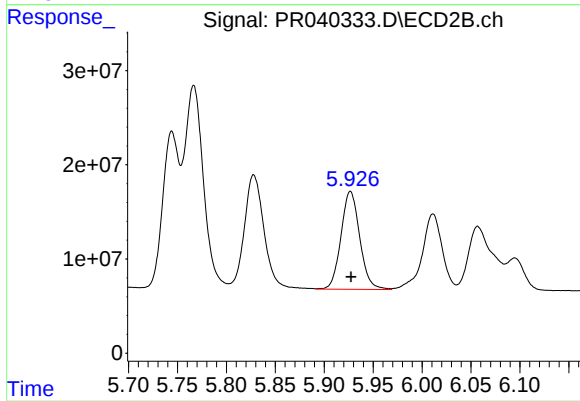
#5 AR-1016-3

R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 164705314
Conc: 606.62 ng/ml m



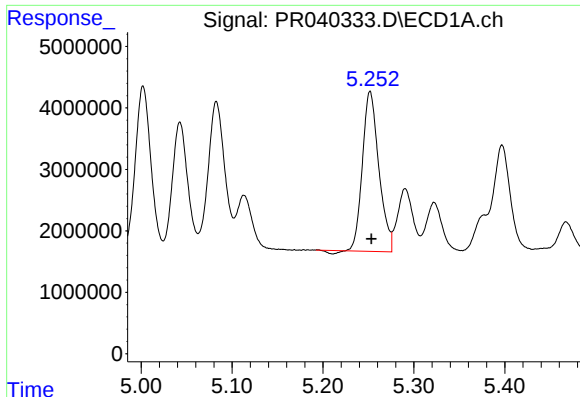
#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 24305346
Conc: 506.55 ng/ml



#6 AR-1016-4

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 139330933
Conc: 625.41 ng/ml



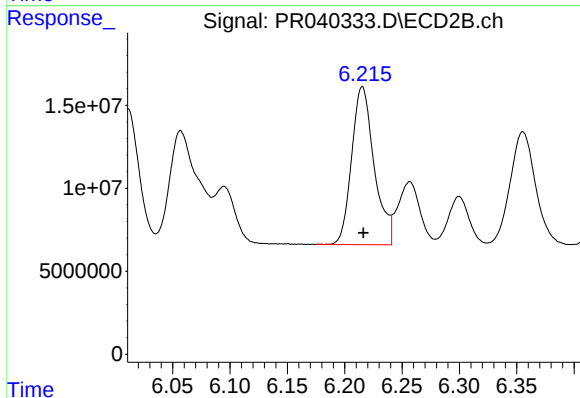
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 32424661
Conc: 521.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

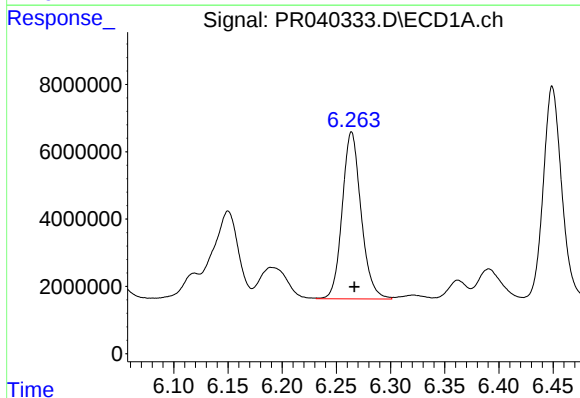
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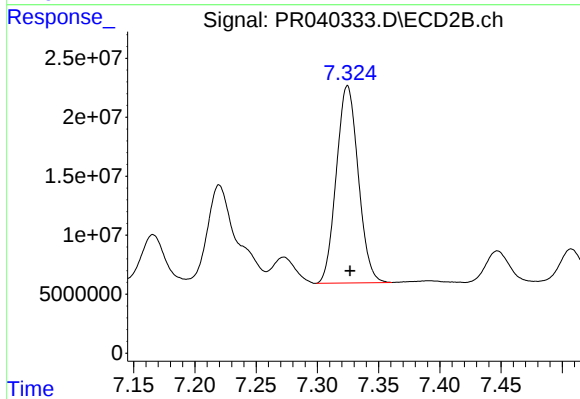
#7 AR-1016-5

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 130168384
Conc: 659.10 ng/ml



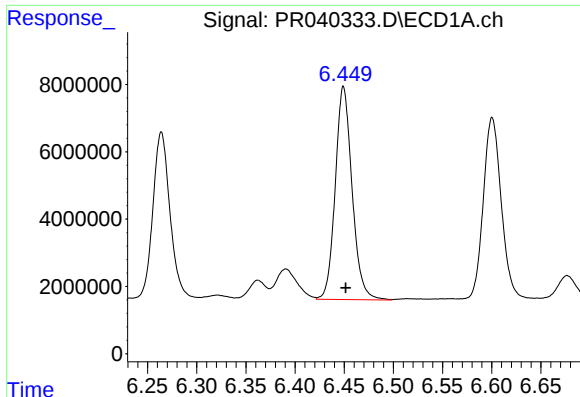
#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 60112107
Conc: 522.51 ng/ml m



#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 208206045
Conc: 569.90 ng/ml



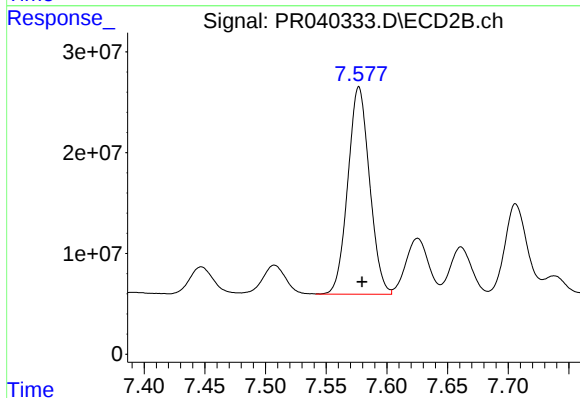
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 75326727
Conc: 523.12 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

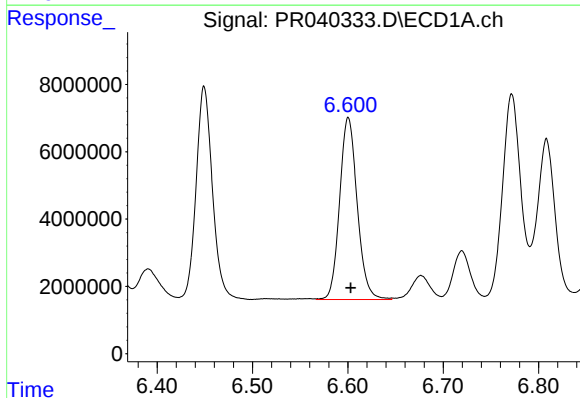
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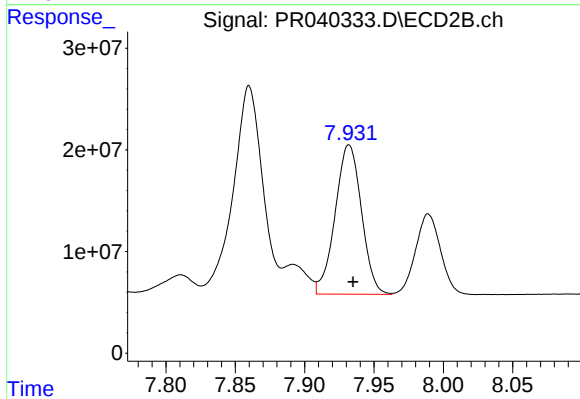
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 256121104
Conc: 562.96 ng/ml



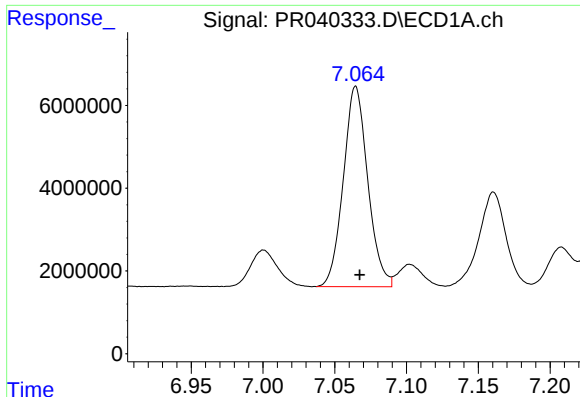
#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 69185862
Conc: 512.40 ng/ml m



#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 194138642
Conc: 564.50 ng/ml



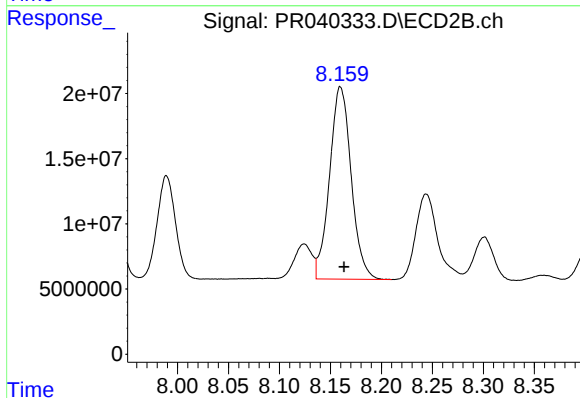
#34 AR-1260-4

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 57503382
Conc: 509.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

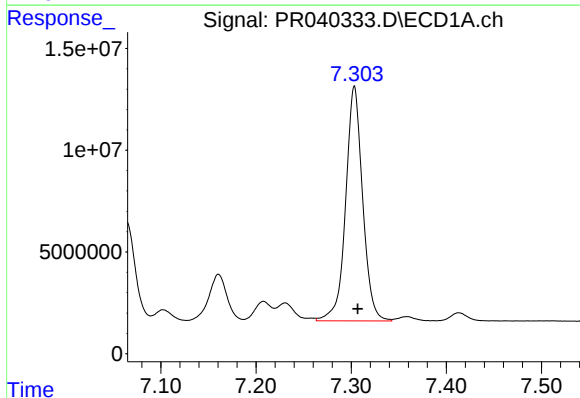
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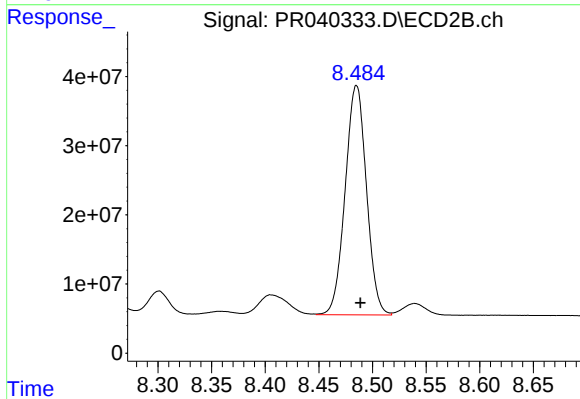
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.004 min
Response: 217864329
Conc: 554.13 ng/ml



#35 AR-1260-5

R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 143299731
Conc: 508.41 ng/ml



#35 AR-1260-5

R.T.: 8.485 min
Delta R.T.: -0.004 min
Response: 458131234
Conc: 534.77 ng/ml