

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
 Data File : PR033719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 17:37
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 11/14/2018 9:38:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 08:27:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 13:12:48 2018
 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...	4.963	3.706	75027308	140.1E6	52.643	51.588
2)	SA Decachlor...	10.987	8.682	82872929	139.9E6	50.310	50.308m
Target Compounds							
3)	L1 AR-1016-1	6.125	4.780	27120314	47185685	493.289m	494.999
4)	L1 AR-1016-2	6.149	4.798	39014952	66192950	501.407m	493.112
5)	L1 AR-1016-3	6.212	4.974	24633458	34842510	495.495	493.945
6)	L1 AR-1016-4	6.311	5.014	20189228	27359771	489.277	488.804
7)	L1 AR-1016-5	6.601	5.226	20817460	37003694	492.023	497.453m
31)	L7 AR-1260-1	7.709	6.250	38597285	71851260	450.440	465.738
32)	L7 AR-1260-2	7.959	6.435	47924625	88521531	465.643	480.784
33)	L7 AR-1260-3	8.326	6.590	30688121	82996750	469.582	466.220
34)	L7 AR-1260-4	8.575	7.059	38731242	58155407	475.480	473.844
35)	L7 AR-1260-5	8.928	7.298	72758925	150.7E6	485.960	488.282

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

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Acq On : 13 Nov 2018 17:37
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 19 Sample Multiplier: 1

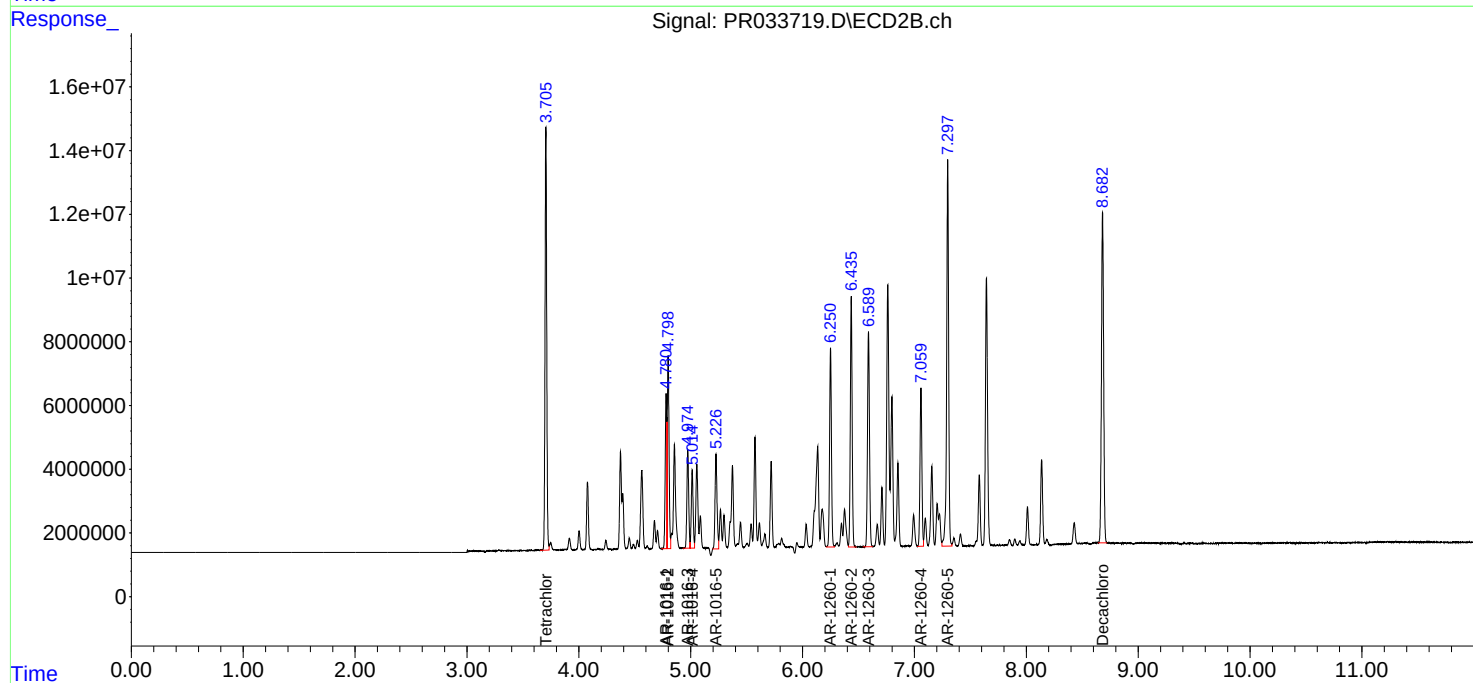
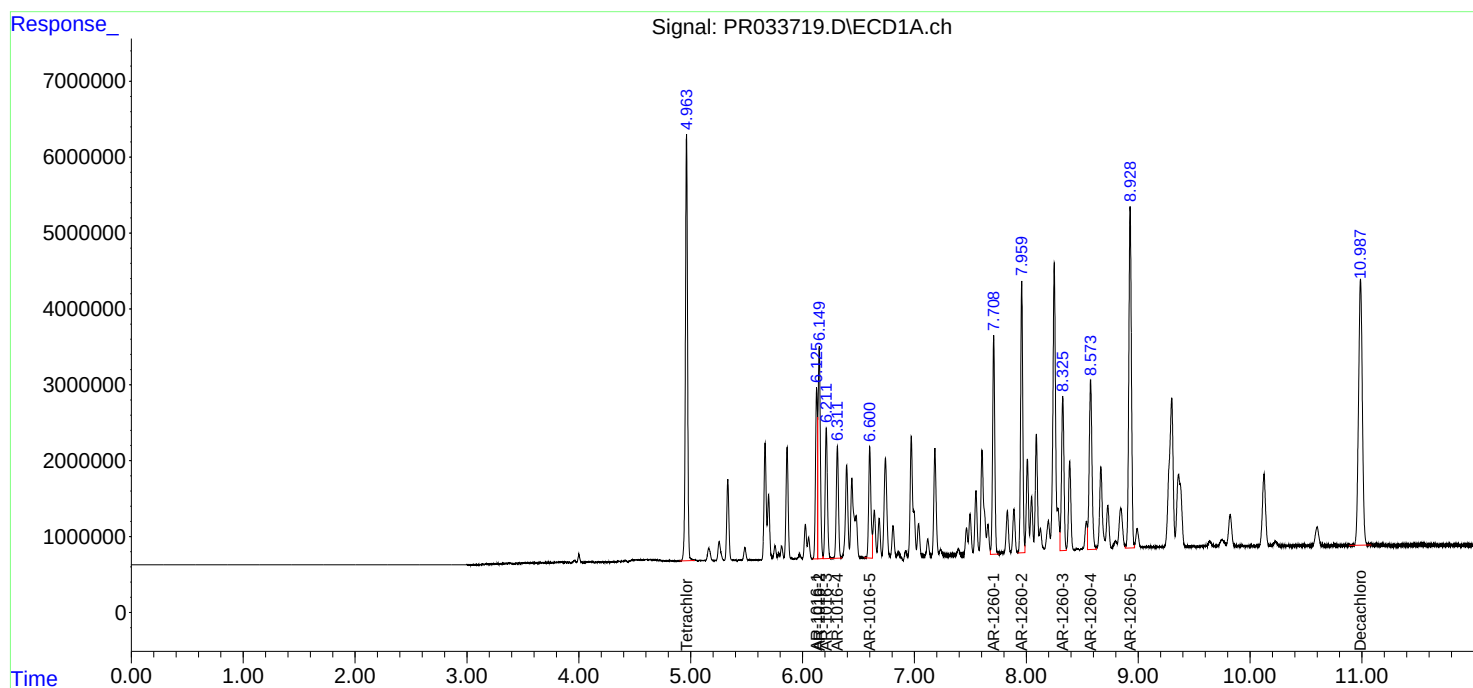
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

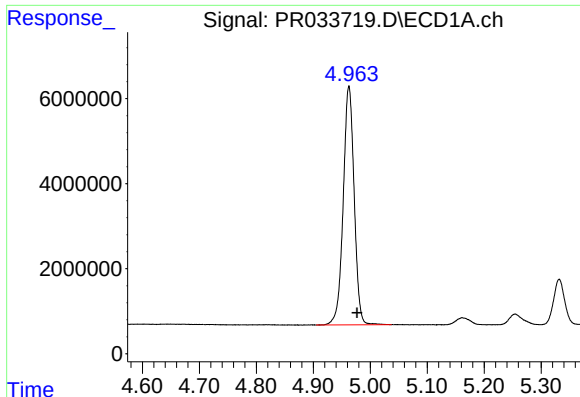
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Integration File signal 1: autoint1.e
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Quant Time: Nov 14 08:27:32 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 13:12:48 2018
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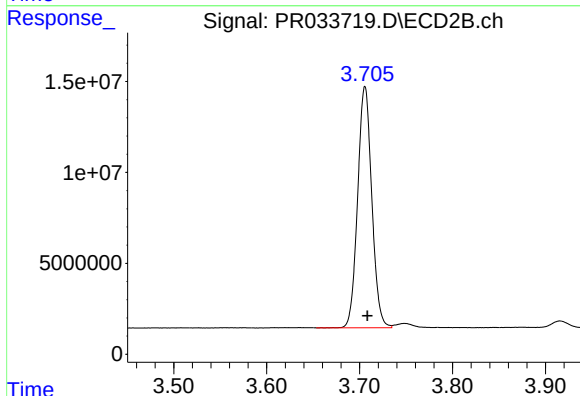
#1 Tetrachloro-m-xylene

R.T.: 4.963 min
Delta R.T.: -0.014 min
Response: 75027308
Conc: 52.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

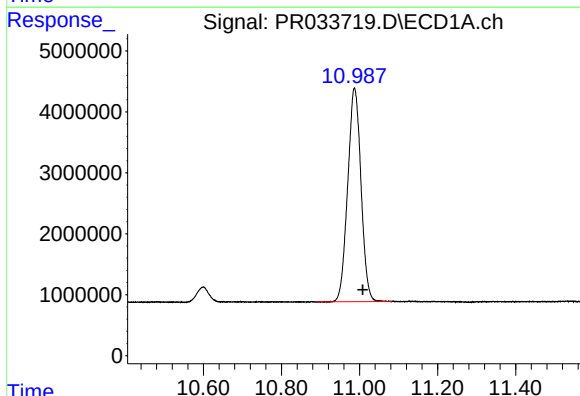
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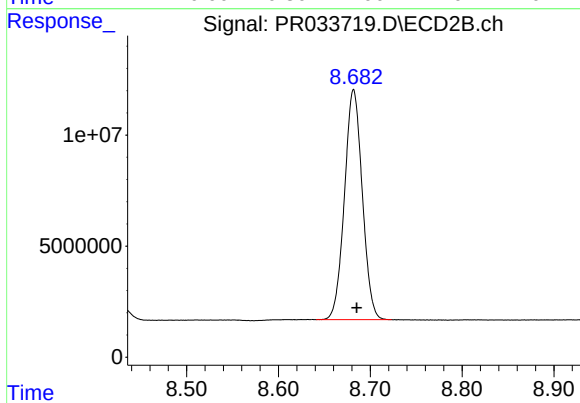
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.003 min
Response: 140096964
Conc: 51.59 ng/ml



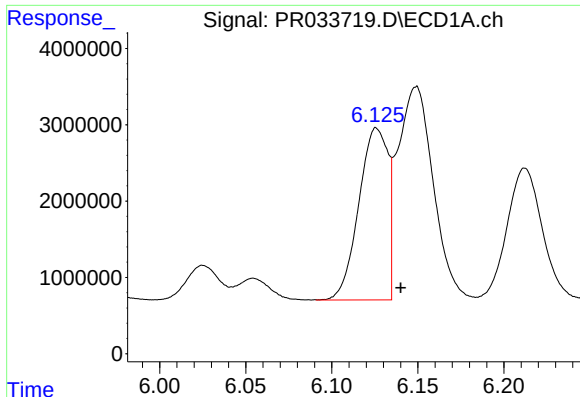
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.022 min
Response: 82872929
Conc: 50.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.004 min
Response: 139854332
Conc: 50.31 ng/ml m



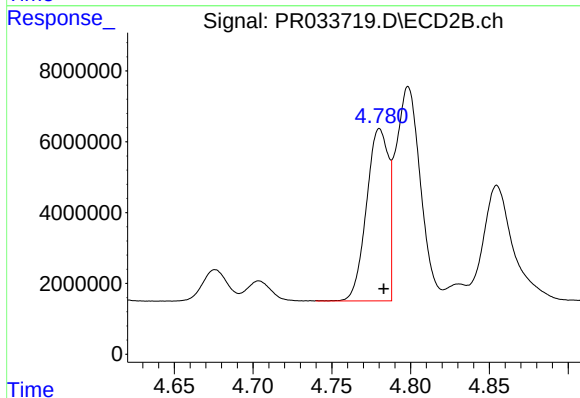
#3 AR-1016-1

R.T.: 6.125 min
Delta R.T.: -0.015 min
Response: 27120314
Conc: 493.29 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

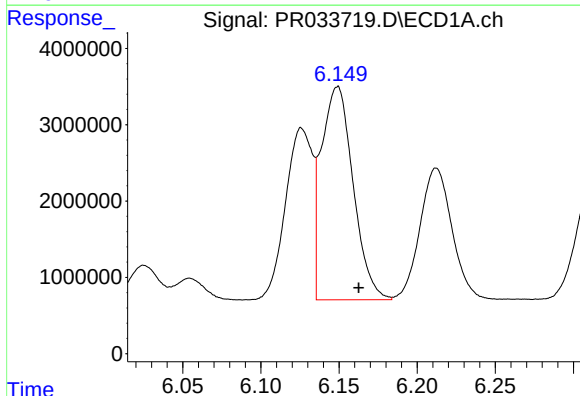
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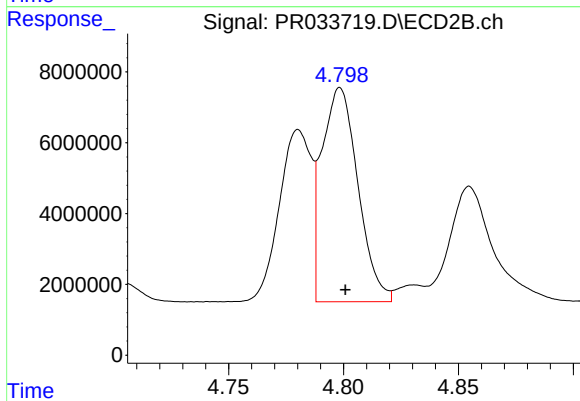
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.003 min
Response: 47185685
Conc: 495.00 ng/ml



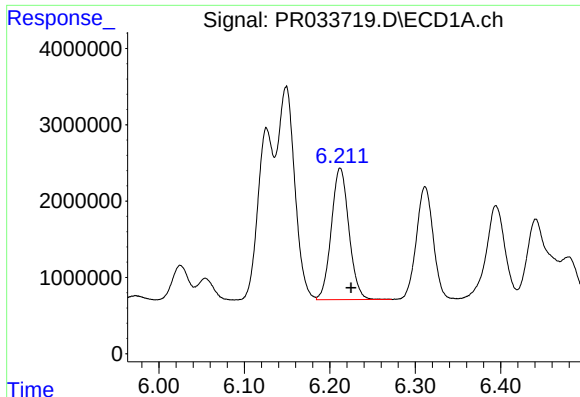
#4 AR-1016-2

R.T.: 6.149 min
Delta R.T.: -0.013 min
Response: 39014952
Conc: 501.41 ng/ml m



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 66192950
Conc: 493.11 ng/ml



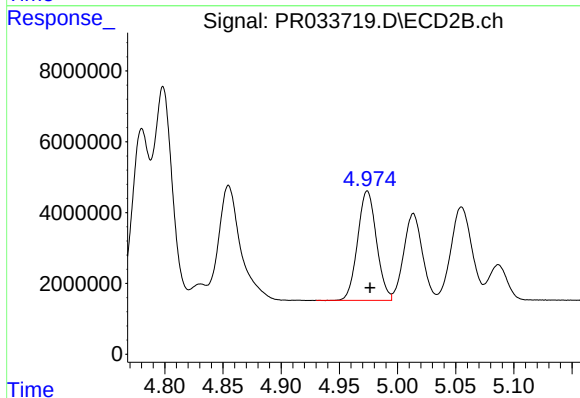
#5 AR-1016-3

R.T.: 6.212 min
Delta R.T.: -0.013 min
Response: 24633458
Conc: 495.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

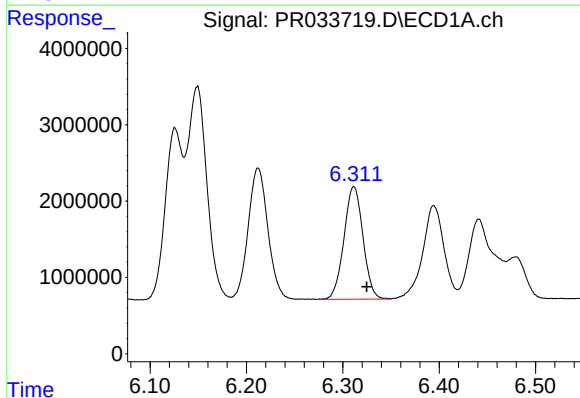
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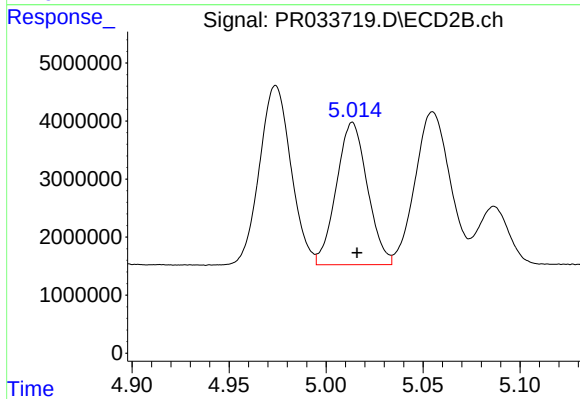
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 34842510
Conc: 493.94 ng/ml



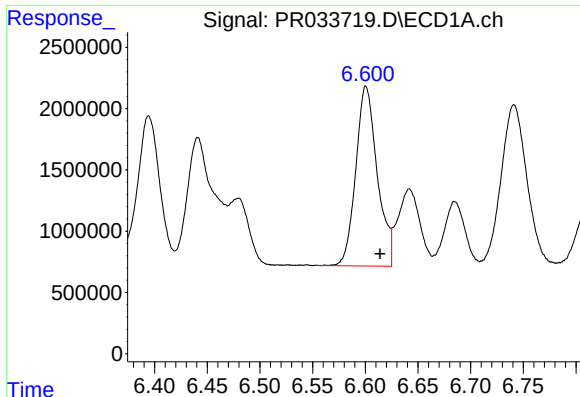
#6 AR-1016-4

R.T.: 6.311 min
Delta R.T.: -0.013 min
Response: 20189228
Conc: 489.28 ng/ml



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.002 min
Response: 27359771
Conc: 488.80 ng/ml



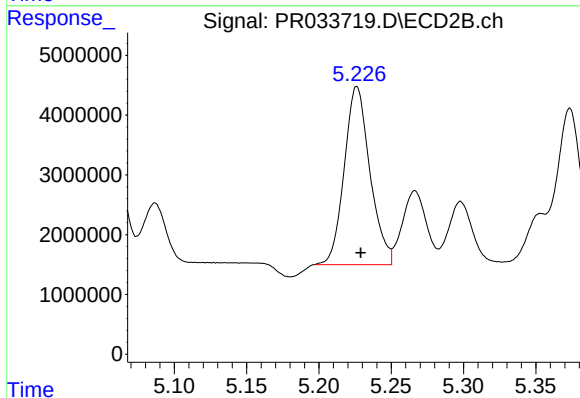
#7 AR-1016-5

R.T.: 6.601 min
Delta R.T.: -0.013 min
Response: 20817460
Conc: 492.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

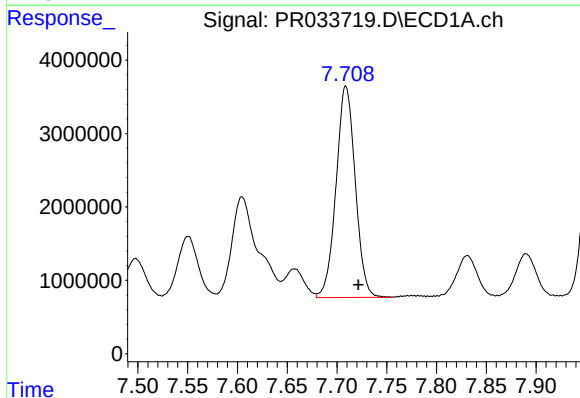
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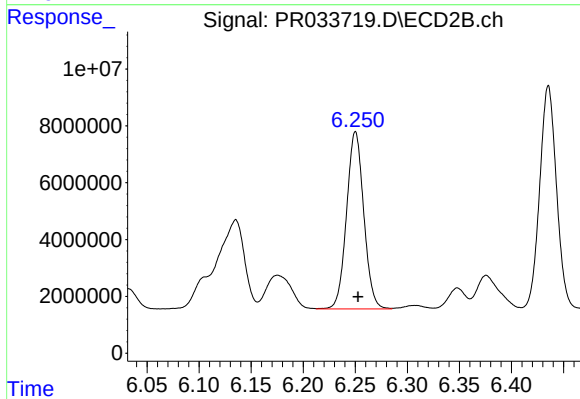
#7 AR-1016-5

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 37003694
Conc: 497.45 ng/ml m



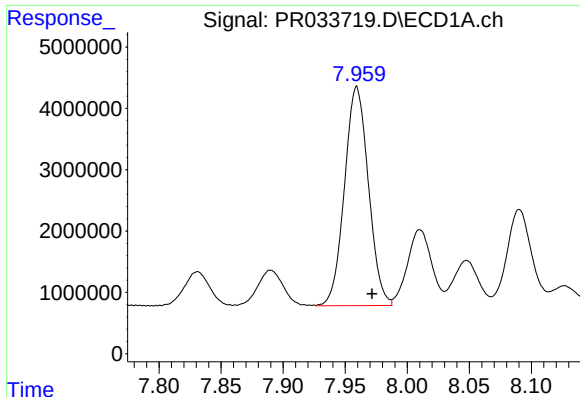
#31 AR-1260-1

R.T.: 7.709 min
Delta R.T.: -0.013 min
Response: 38597285
Conc: 450.44 ng/ml



#31 AR-1260-1

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 71851260
Conc: 465.74 ng/ml



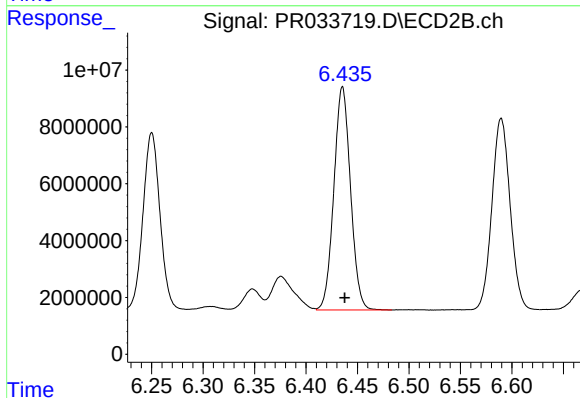
#32 AR-1260-2

R.T.: 7.959 min
Delta R.T.: -0.012 min
Response: 47924625
Conc: 465.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

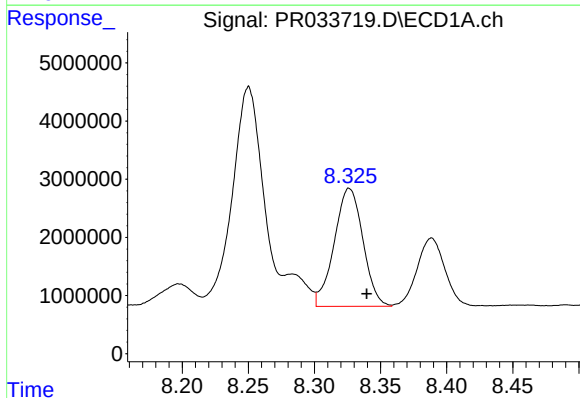
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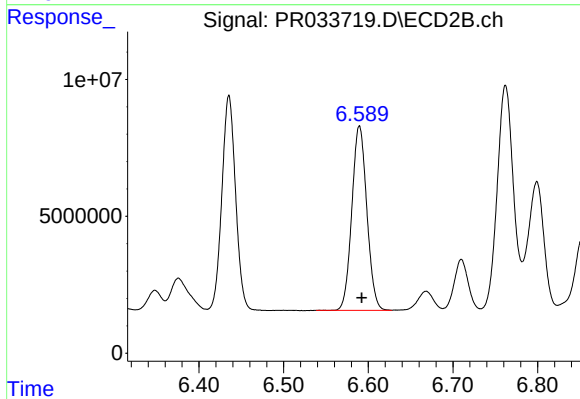
#32 AR-1260-2

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 88521531
Conc: 480.78 ng/ml



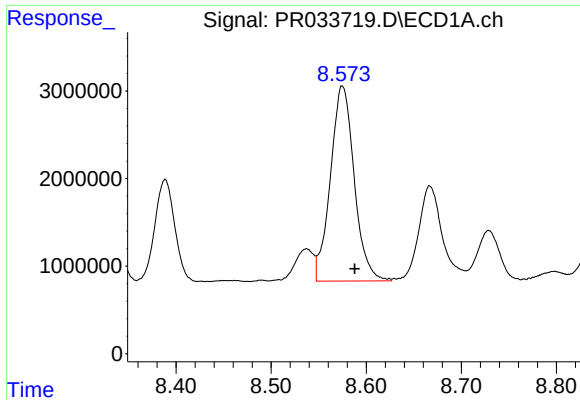
#33 AR-1260-3

R.T.: 8.326 min
Delta R.T.: -0.013 min
Response: 30688121
Conc: 469.58 ng/ml



#33 AR-1260-3

R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 82996750
Conc: 466.22 ng/ml



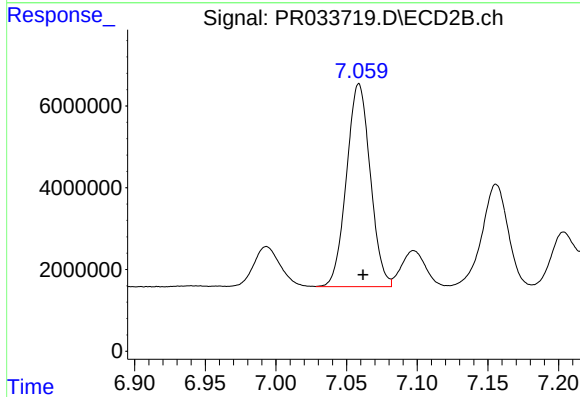
#34 AR-1260-4

R.T.: 8.575 min
Delta R.T.: -0.013 min
Response: 38731242
Conc: 475.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

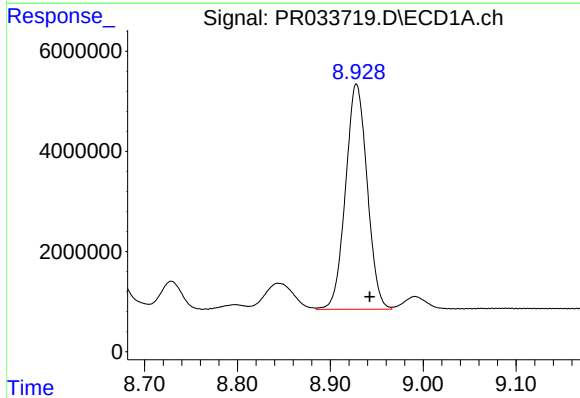
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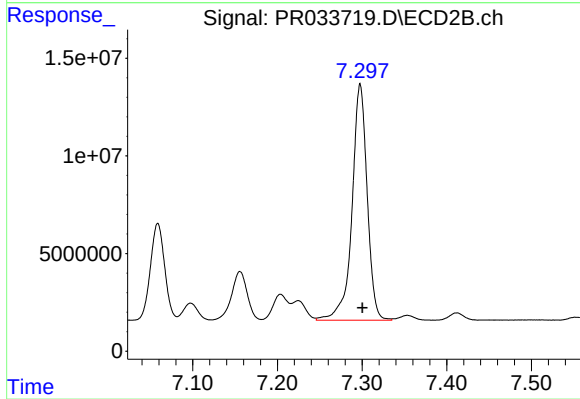
#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 58155407
Conc: 473.84 ng/ml



#35 AR-1260-5

R.T.: 8.928 min
Delta R.T.: -0.014 min
Response: 72758925
Conc: 485.96 ng/ml



#35 AR-1260-5

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 150740115
Conc: 488.28 ng/ml