

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 10:17
 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: May 16 04:08:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.799	4.639	79478547	243.0E6	44.103	48.197
2)	SA Decachlor...	8.814	10.410	114.3E6	245.5E6	59.892	53.979
Target Compounds							
3)	L1 AR-1016-1	4.876	5.795	36769680	97875402	471.584m	520.364m
4)	L1 AR-1016-2	4.895	5.817	46132954	131.1E6	427.999m	483.890m
5)	L1 AR-1016-3	5.070	5.879	25968170	81436312	457.834	500.191
6)	L1 AR-1016-4	5.111	5.979	20452187	68746444	447.489	499.324
7)	L1 AR-1016-5	5.324	6.268	27098915	67495349	436.927	496.879
31)	L7 AR-1260-1	6.353	7.382	55499440	126.2E6	462.463	509.820
32)	L7 AR-1260-2	6.539	7.636	74230444	156.6E6	473.543	532.526
33)	L7 AR-1260-3	6.694	7.992	66120975	118.7E6	500.134	543.505
34)	L7 AR-1260-4	7.166	8.223	59015318	142.5E6	553.887	557.868
35)	L7 AR-1260-5	7.407	8.551	162.7E6	295.8E6	579.253	569.383

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

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Acq On : 15 May 2019 10:17
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

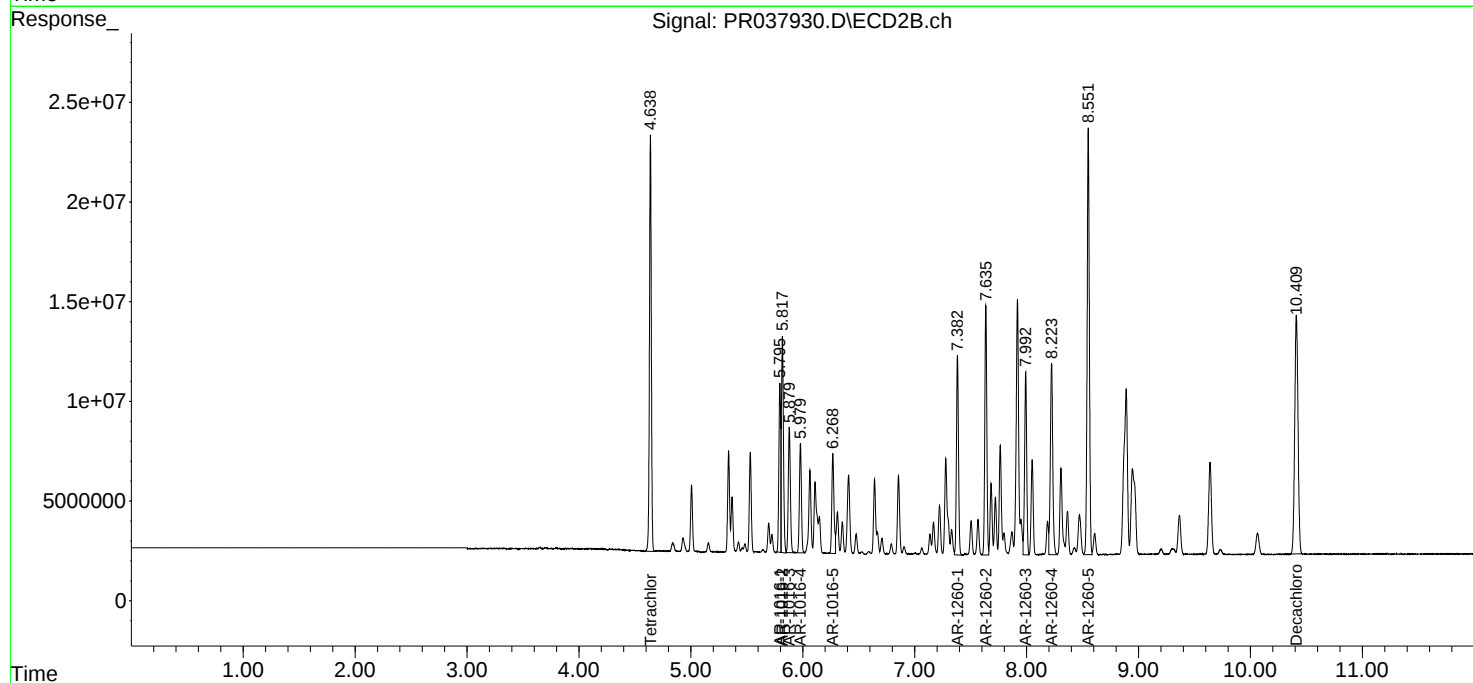
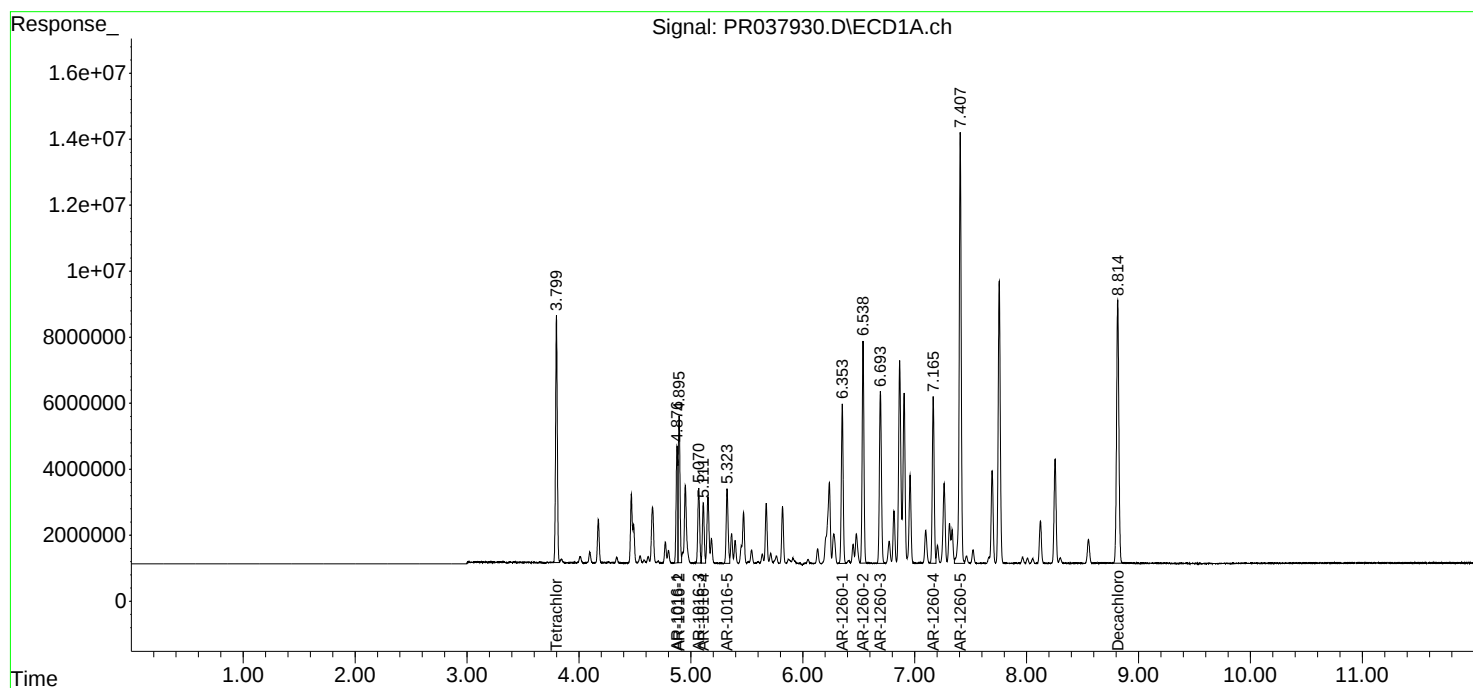
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

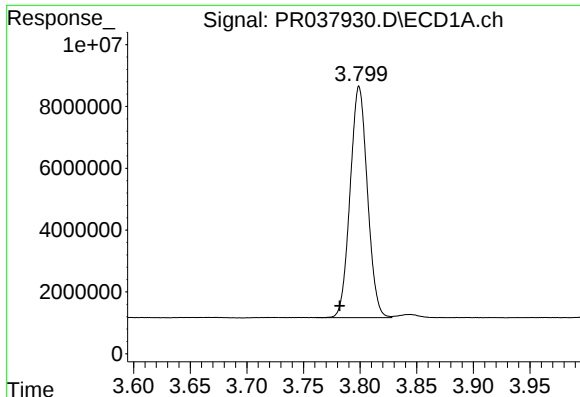
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





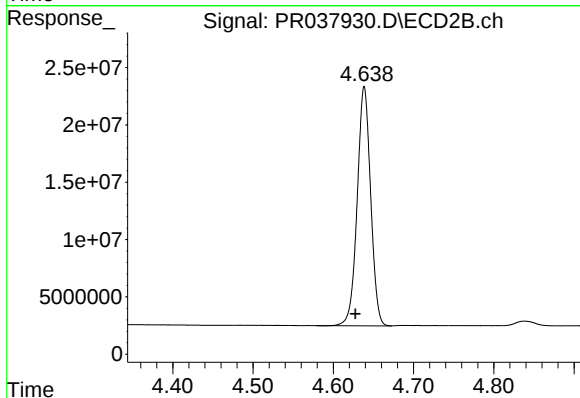
#1 Tetrachloro-m-xylene

R.T.: 3.799 min
Delta R.T.: 0.017 min
Response: 79478547
Conc: 44.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

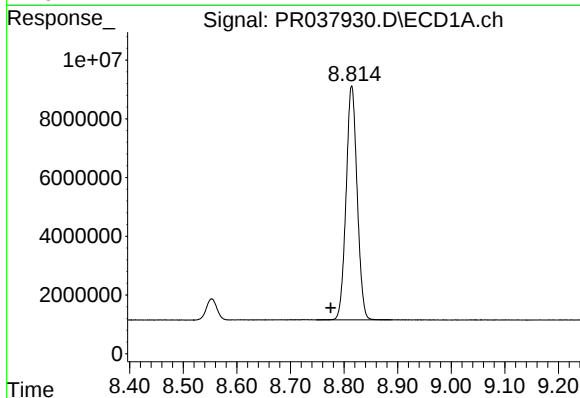
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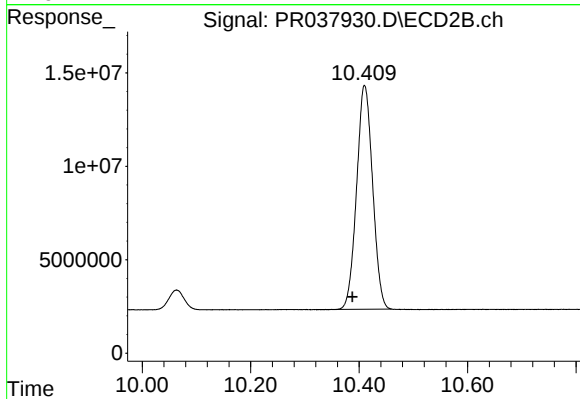
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.011 min
Response: 243046918
Conc: 48.20 ng/ml



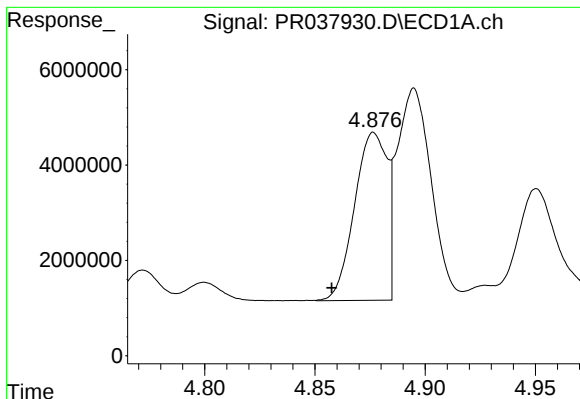
#2 Decachlorobiphenyl

R.T.: 8.814 min
Delta R.T.: 0.039 min
Response: 114266653
Conc: 59.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: 0.023 min
Response: 245501913
Conc: 53.98 ng/ml



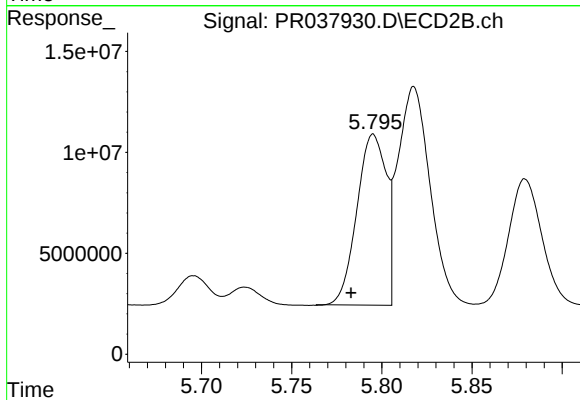
#3 AR-1016-1

R.T.: 4.876 min
Delta R.T.: 0.018 min
Response: 36769680
Conc: 471.58 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

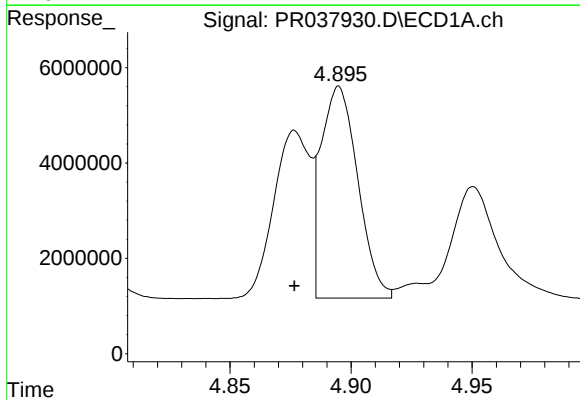
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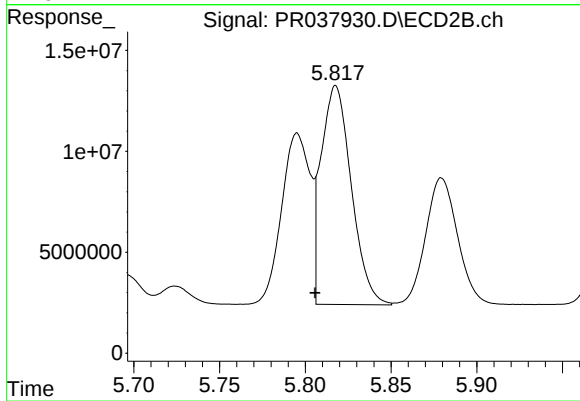
#3 AR-1016-1

R.T.: 5.795 min
Delta R.T.: 0.012 min
Response: 97875402
Conc: 520.36 ng/ml m



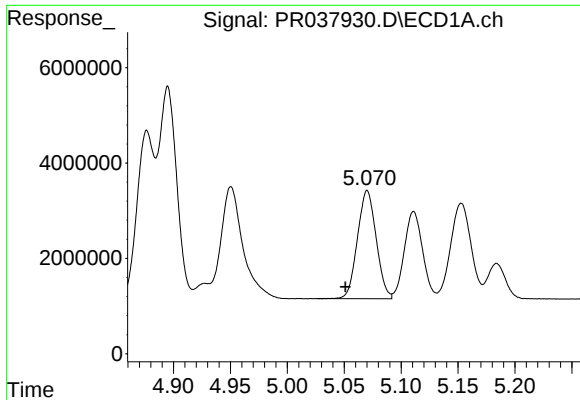
#4 AR-1016-2

R.T.: 4.895 min
Delta R.T.: 0.018 min
Response: 46132954
Conc: 428.00 ng/ml m



#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.012 min
Response: 131074606
Conc: 483.89 ng/ml m



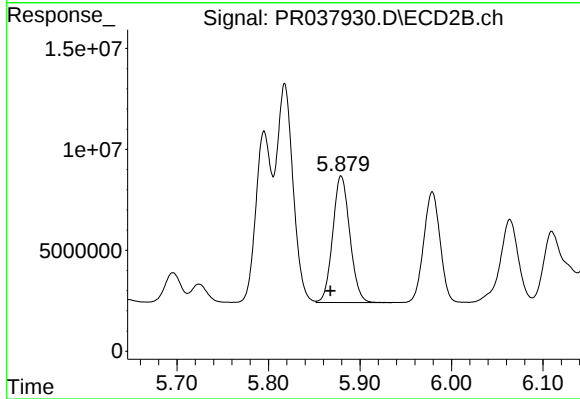
#5 AR-1016-3

R.T.: 5.070 min
Delta R.T.: 0.019 min
Response: 25968170
Conc: 457.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

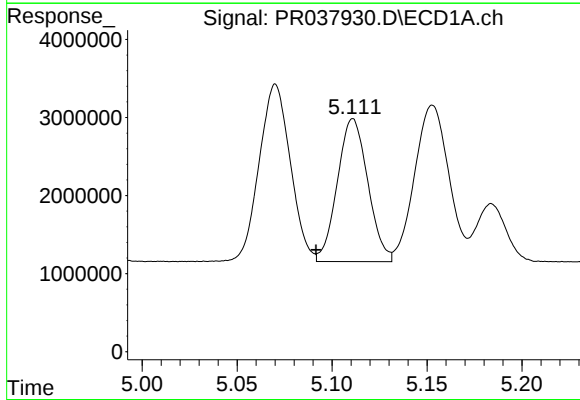
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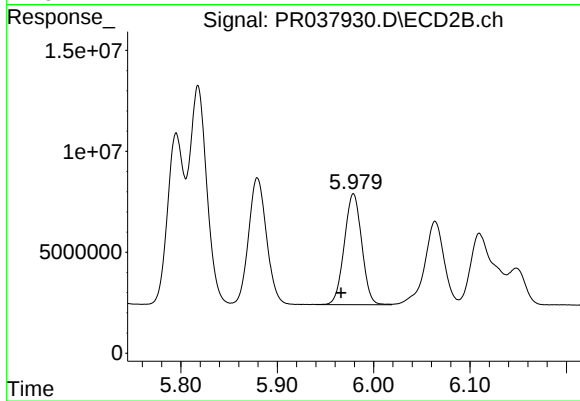
#5 AR-1016-3

R.T.: 5.879 min
Delta R.T.: 0.012 min
Response: 81436312
Conc: 500.19 ng/ml



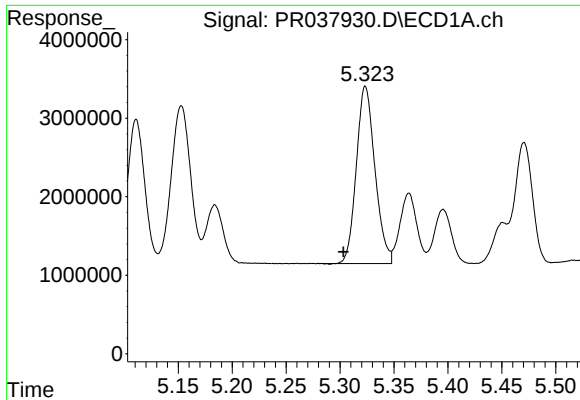
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: 0.019 min
Response: 20452187
Conc: 447.49 ng/ml



#6 AR-1016-4

R.T.: 5.979 min
Delta R.T.: 0.013 min
Response: 68746444
Conc: 499.32 ng/ml



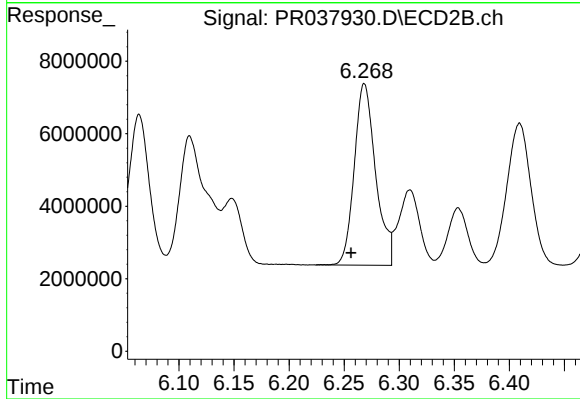
#7 AR-1016-5

R.T.: 5.324 min
Delta R.T.: 0.020 min
Response: 27098915
Conc: 436.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

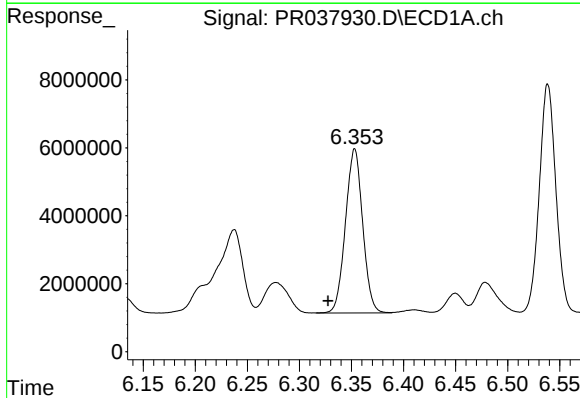
Manual Integrations
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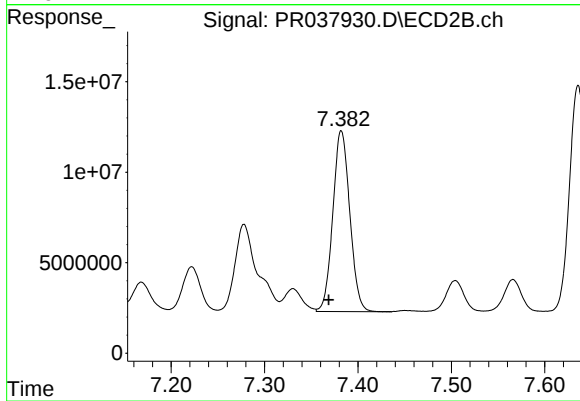
#7 AR-1016-5

R.T.: 6.268 min
Delta R.T.: 0.012 min
Response: 67495349
Conc: 496.88 ng/ml



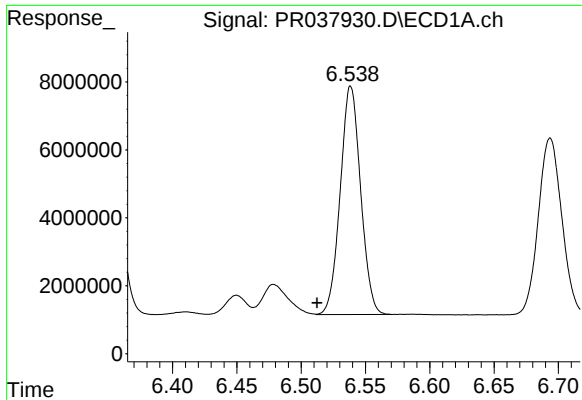
#31 AR-1260-1

R.T.: 6.353 min
Delta R.T.: 0.026 min
Response: 55499440
Conc: 462.46 ng/ml



#31 AR-1260-1

R.T.: 7.382 min
Delta R.T.: 0.014 min
Response: 126174158
Conc: 509.82 ng/ml



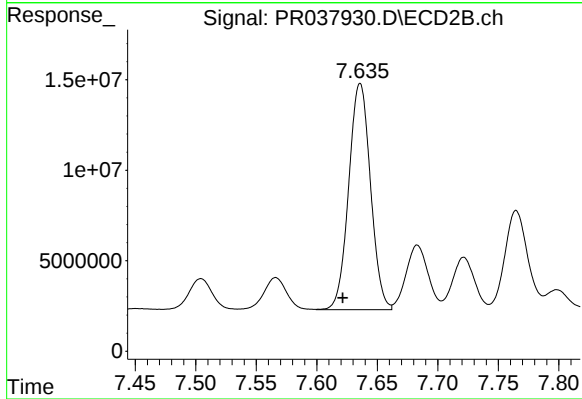
#32 AR-1260-2

R.T.: 6.539 min
Delta R.T.: 0.026 min
Response: 74230444
Conc: 473.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

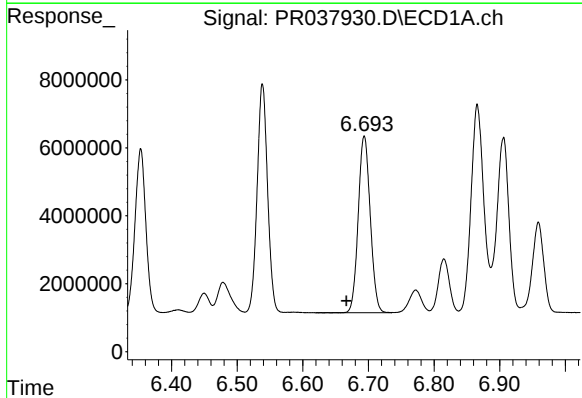
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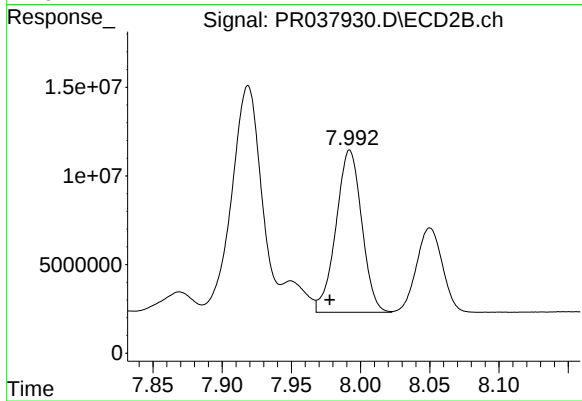
#32 AR-1260-2

R.T.: 7.636 min
Delta R.T.: 0.014 min
Response: 156635187
Conc: 532.53 ng/ml



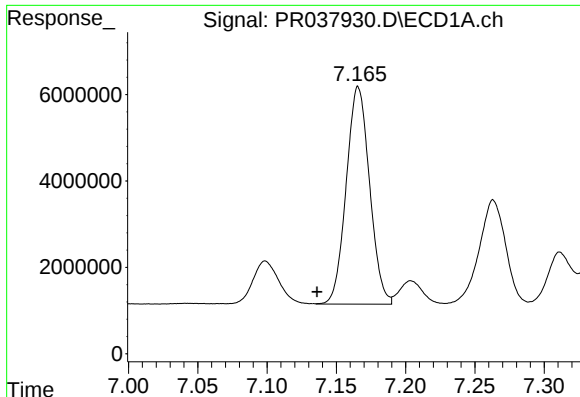
#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: 0.027 min
Response: 66120975
Conc: 500.13 ng/ml



#33 AR-1260-3

R.T.: 7.992 min
Delta R.T.: 0.014 min
Response: 118665903
Conc: 543.50 ng/ml



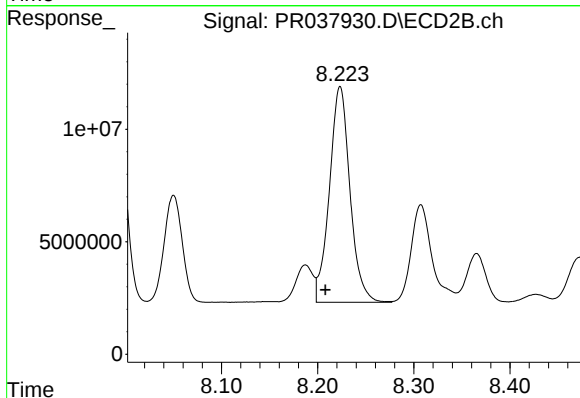
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: 0.030 min
Response: 59015318
Conc: 553.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

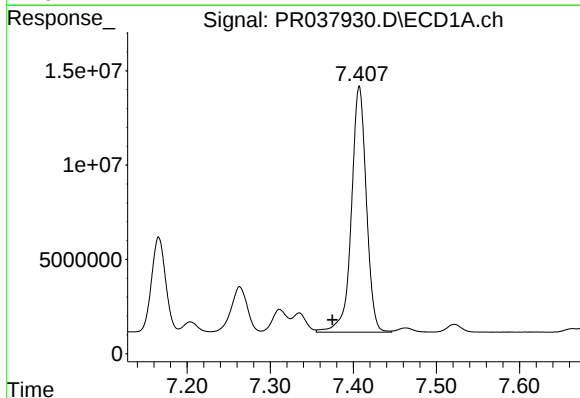
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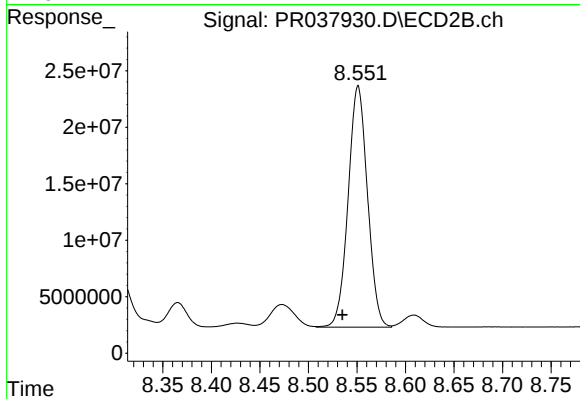
#34 AR-1260-4

R.T.: 8.223 min
Delta R.T.: 0.015 min
Response: 142546813
Conc: 557.87 ng/ml



#35 AR-1260-5

R.T.: 7.407 min
Delta R.T.: 0.032 min
Response: 162730242
Conc: 579.25 ng/ml



#35 AR-1260-5

R.T.: 8.551 min
Delta R.T.: 0.016 min
Response: 295800008
Conc: 569.38 ng/ml