

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072619\
 Data File : PR039758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 01:46
 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: Jul 27 03:24:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.756	4.602	111.1E6	429.2E6	46.295	42.818
2)	SA Decachlor...	8.688	10.330	142.0E6	518.2E6	57.137	55.196
Target Compounds							
3)	L1 AR-1016-1	4.823	5.756	41585909	162.1E6	473.008	448.174
4)	L1 AR-1016-2	4.840	5.778	70874852	235.0E6	489.316	453.155
5)	L1 AR-1016-3	5.013	5.840	33923067	137.9E6	488.393	449.877
6)	L1 AR-1016-4	5.054	5.938	26104122	117.3E6	463.730	449.832
7)	L1 AR-1016-5	5.263	6.227	37575536	114.1E6	500.989	454.145
31)	L7 AR-1260-1	6.276	7.337	74558027	215.0E6	511.614m	484.457
32)	L7 AR-1260-2	6.461	7.590	95095284	273.0E6	516.503m	497.940
33)	L7 AR-1260-3	6.613	7.945	87393185	211.5E6	527.521m	504.451
34)	L7 AR-1260-4	7.078	8.173	76684320	245.9E6	551.659m	509.729
35)	L7 AR-1260-5	7.315	8.498	197.1E6	538.5E6	571.180m	525.018

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

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Acq On : 27 Jul 2019 01:46
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

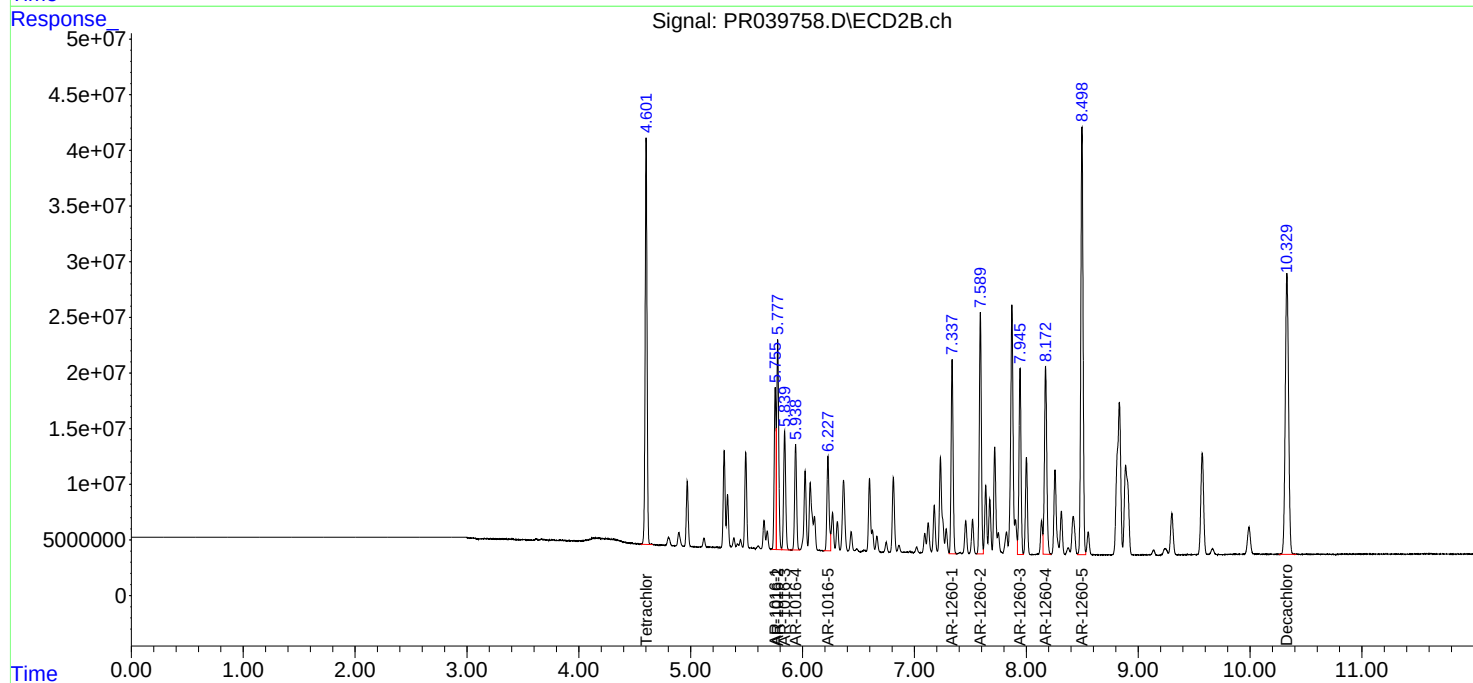
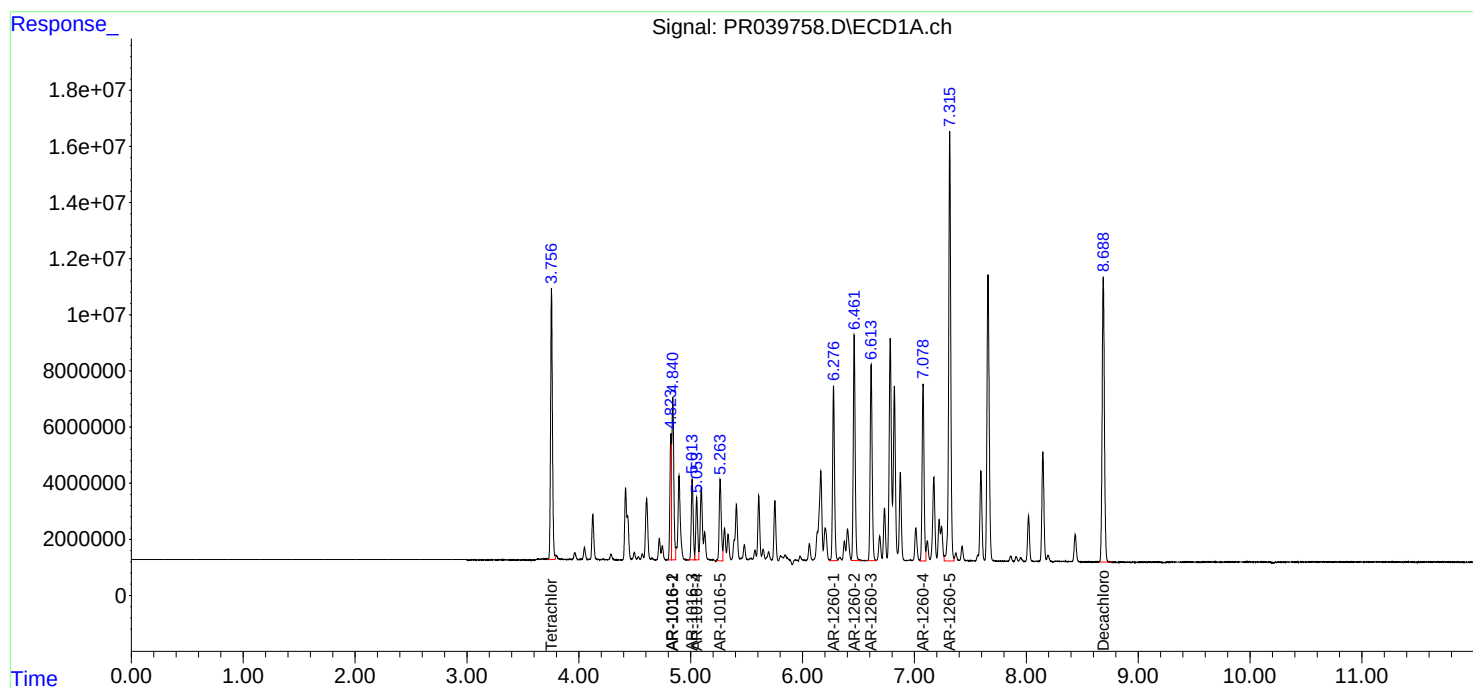
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

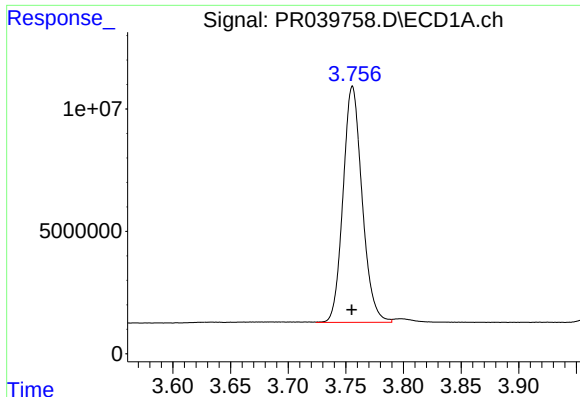
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:24:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





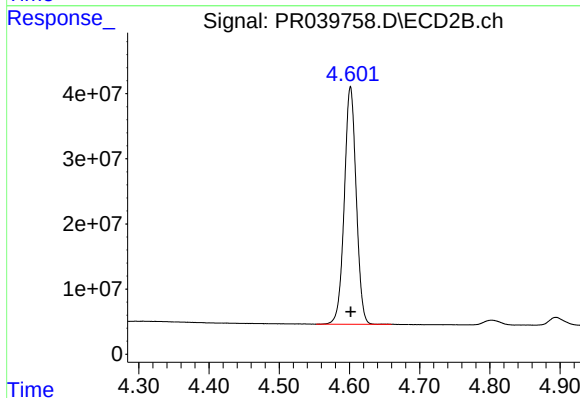
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.000 min
Response: 111105878
Conc: 46.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

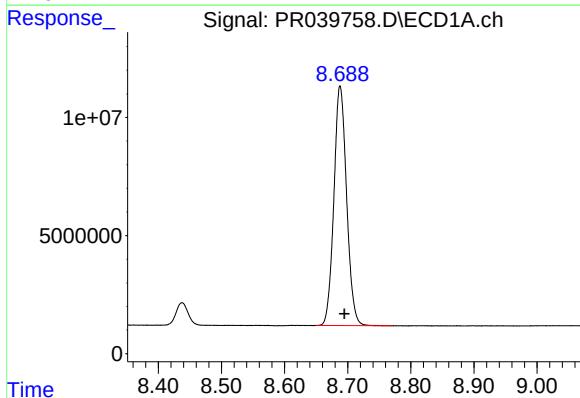
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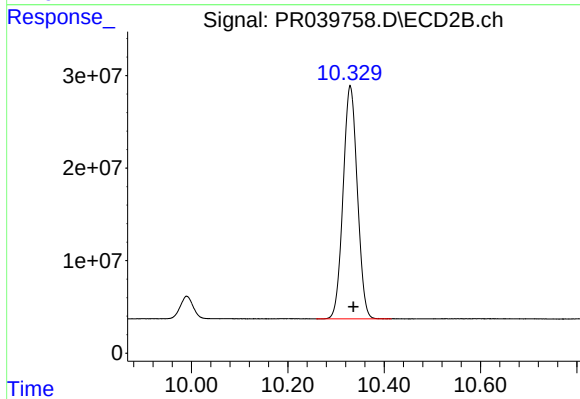
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 429218169
Conc: 42.82 ng/ml



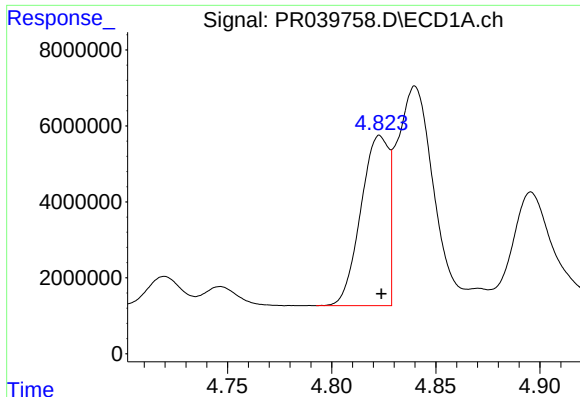
#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: -0.007 min
Response: 141962388
Conc: 57.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: -0.006 min
Response: 518171614
Conc: 55.20 ng/ml



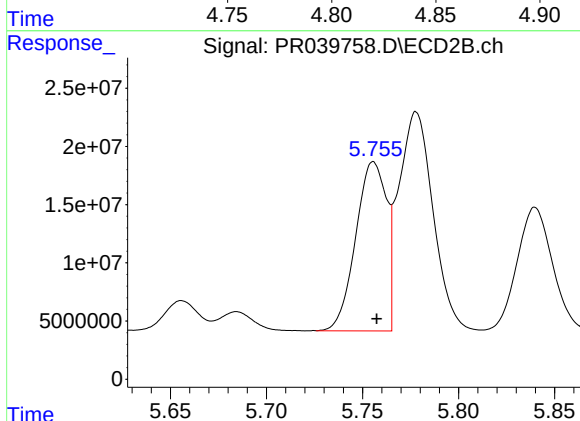
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 41585909
Conc: 473.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

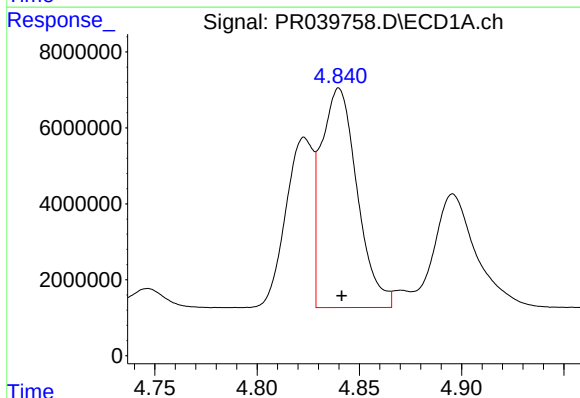
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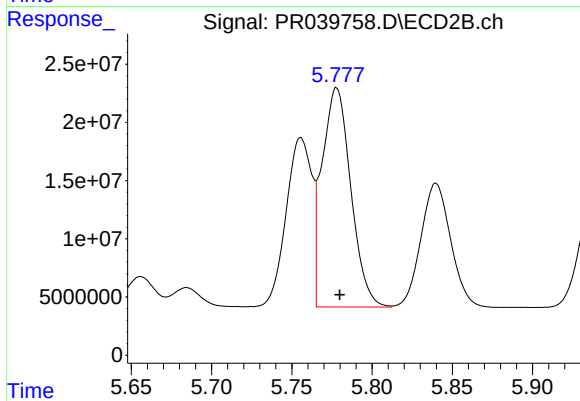
#3 AR-1016-1

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 162104520
Conc: 448.17 ng/ml



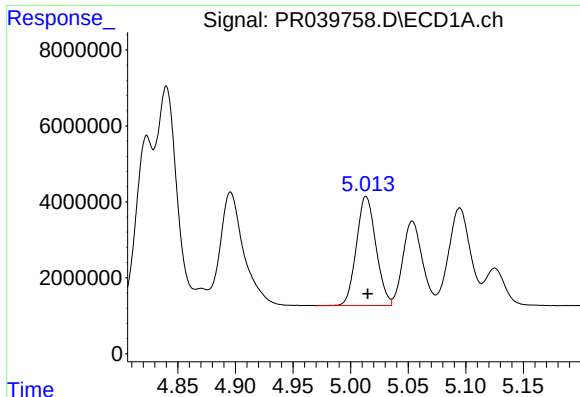
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 70874852
Conc: 489.32 ng/ml



#4 AR-1016-2

R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 235000030
Conc: 453.16 ng/ml



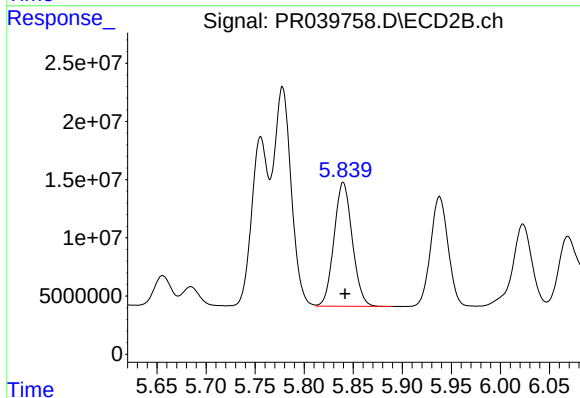
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 33923067
Conc: 488.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

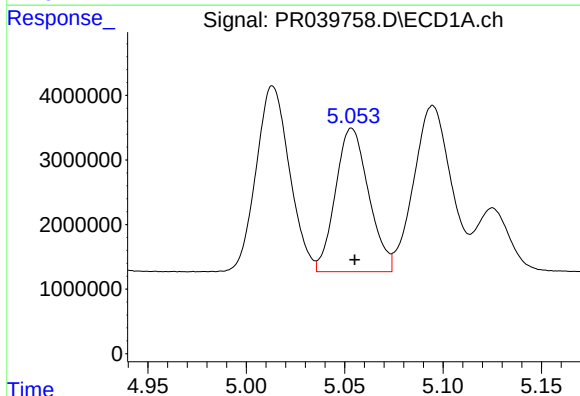
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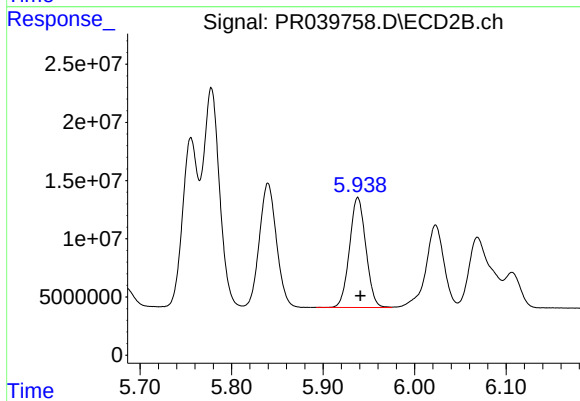
#5 AR-1016-3

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 137876132
Conc: 449.88 ng/ml



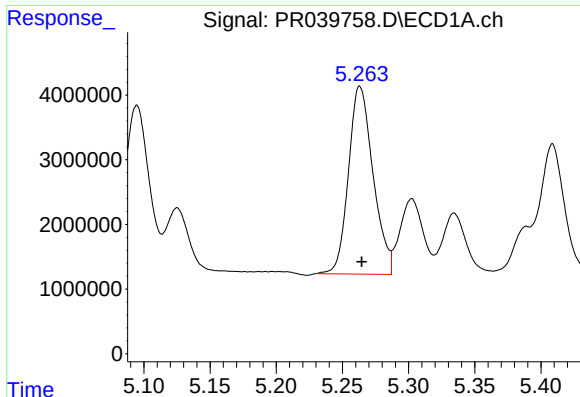
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 26104122
Conc: 463.73 ng/ml



#6 AR-1016-4

R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 117269813
Conc: 449.83 ng/ml



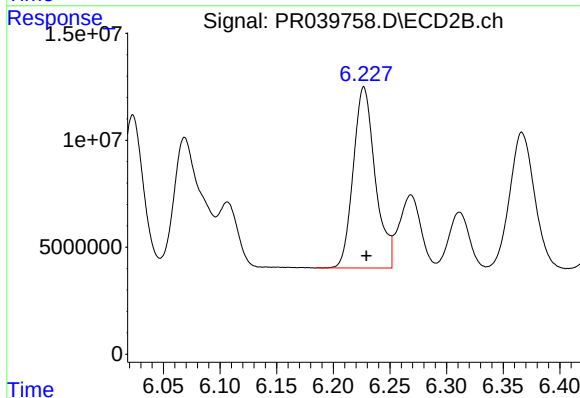
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 37575536
Conc: 500.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

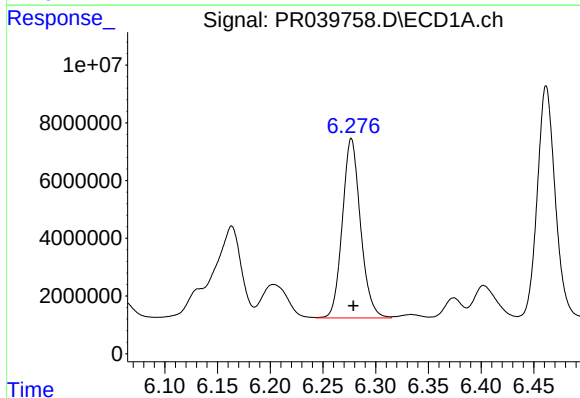
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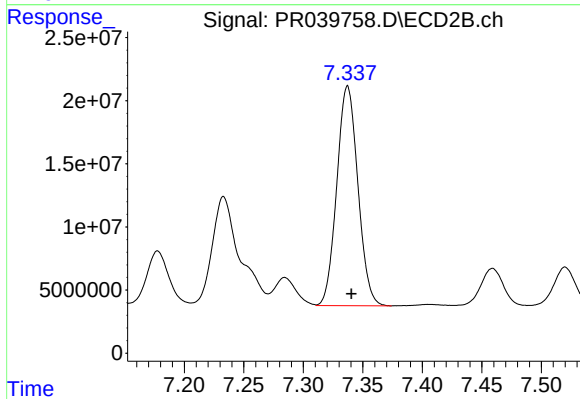
#7 AR-1016-5

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 114098937
Conc: 454.14 ng/ml



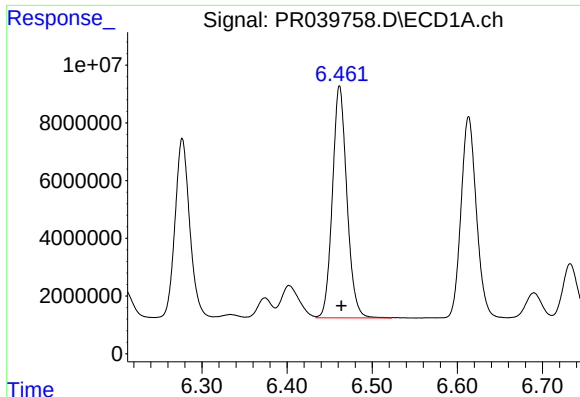
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 74558027
Conc: 511.61 ng/ml m



#31 AR-1260-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 214963383
Conc: 484.46 ng/ml



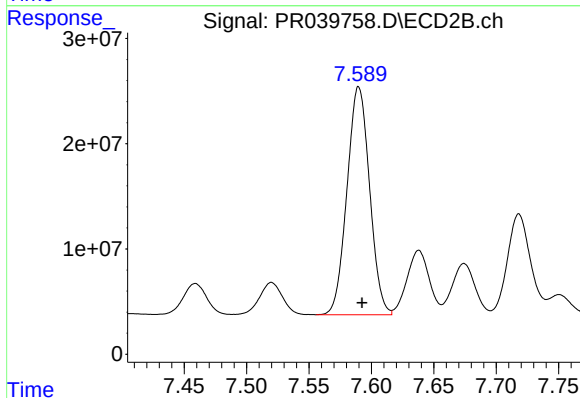
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 95095284
Conc: 516.50 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

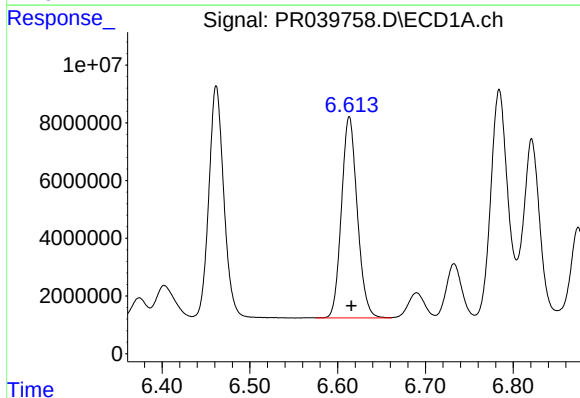
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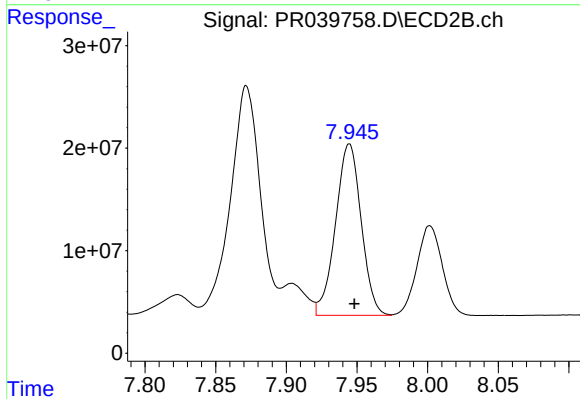
#32 AR-1260-2

R.T.: 7.590 min
Delta R.T.: -0.003 min
Response: 272951260
Conc: 497.94 ng/ml



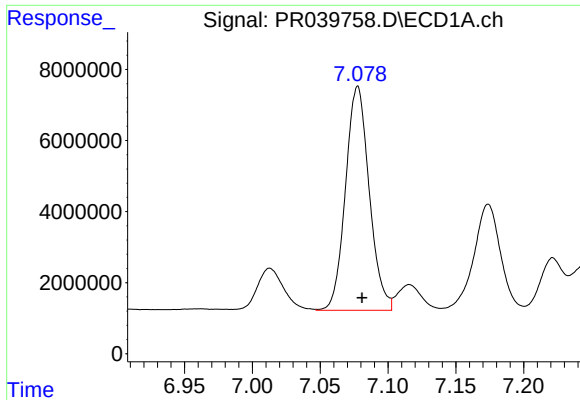
#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 87393185
Conc: 527.52 ng/ml m



#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 211485769
Conc: 504.45 ng/ml



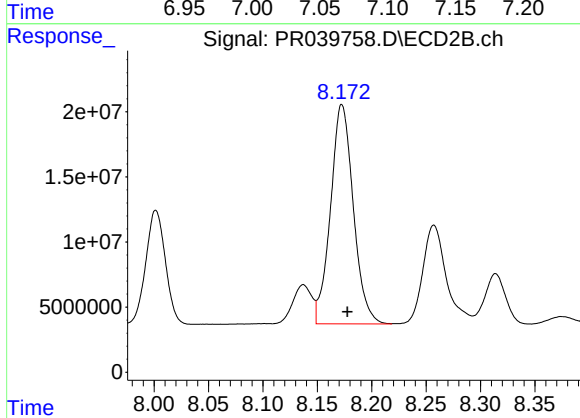
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 76684320
Conc: 551.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

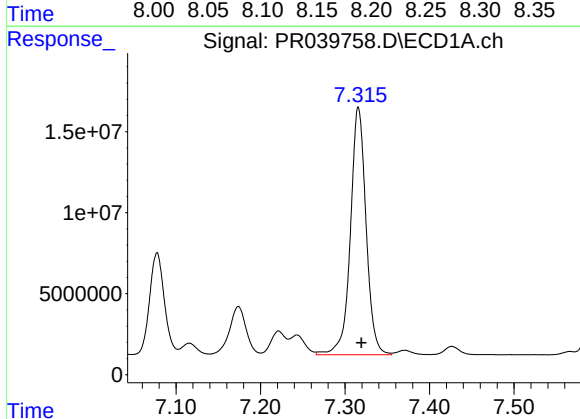
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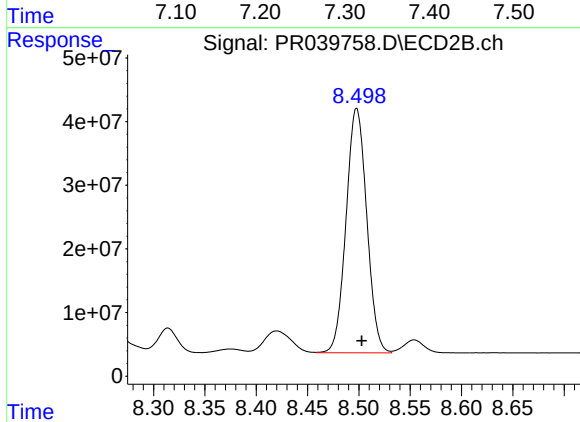
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 245940187
Conc: 509.73 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.004 min
Response: 197052067
Conc: 571.18 ng/ml m



#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: -0.005 min
Response: 538498440
Conc: 525.02 ng/ml