

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 14:26
 Operator : AJ\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: Jul 23 17:50:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.766	3.990	87080364	593.0E6	47.339	48.184
2)	SA Decachlor...	10.770	9.120	95097392	703.6E6	48.110	45.442
Target Compounds							
3)	L1 AR-1016-1	5.955	5.088	31903730	228.3E6	455.157	460.568
4)	L1 AR-1016-2	5.979	5.109	44476936	317.8E6	449.946	462.525
5)	L1 AR-1016-3	6.041	5.287	26560277	166.2E6	446.618	518.305m
6)	L1 AR-1016-4	6.143	5.326	22200978	130.2E6	445.255	484.235m
7)	L1 AR-1016-5	6.437	5.544	21475935	172.2E6	436.680m	463.124m
31)	L7 AR-1260-1	7.567	6.587	47934977	382.7E6	515.328	530.290
32)	L7 AR-1260-2	7.824	6.773	58434689	462.2E6	508.787	522.710
33)	L7 AR-1260-3	8.189	6.930	39770366	421.5E6	442.779	511.936
34)	L7 AR-1260-4	8.433	7.406	46730406	319.9E6	448.906	447.731
35)	L7 AR-1260-5	8.780	7.645	90028383	768.6E6	417.600	415.091

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

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Acq On : 23 Jul 2020 14:26
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

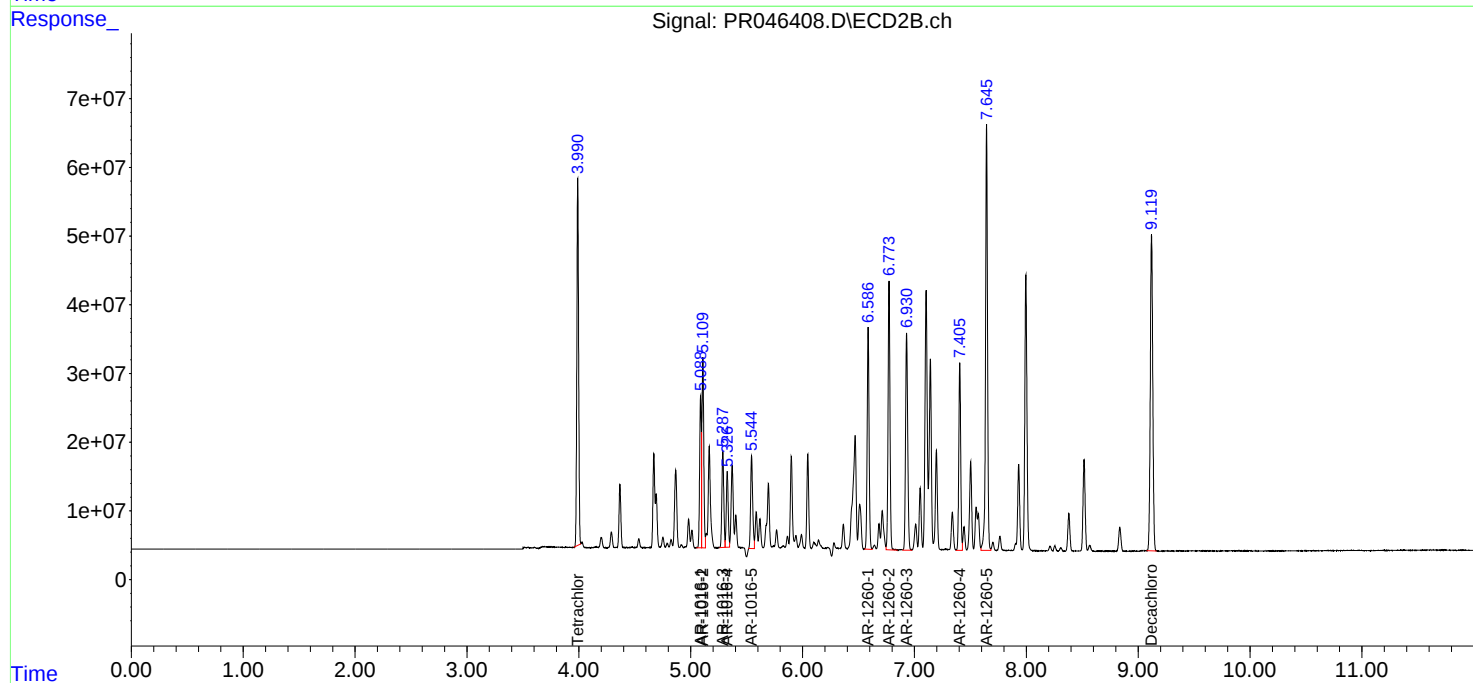
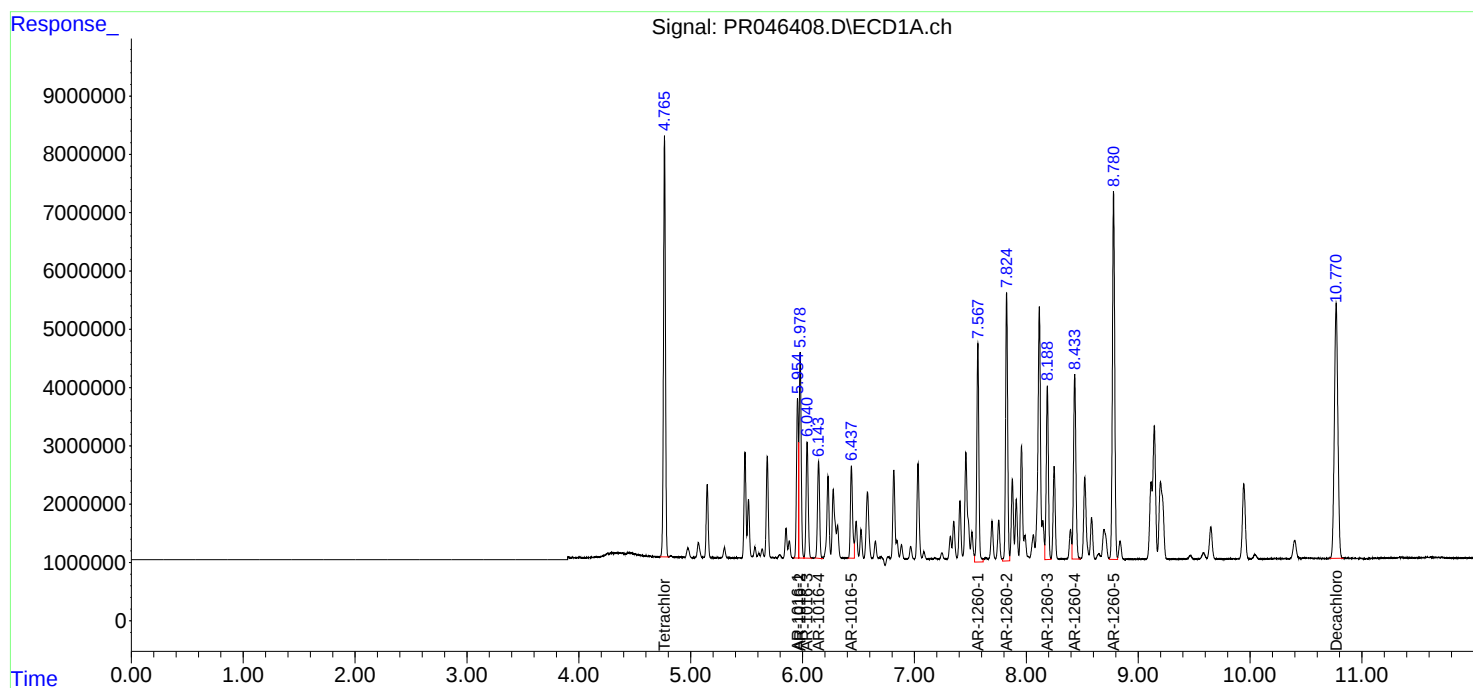
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

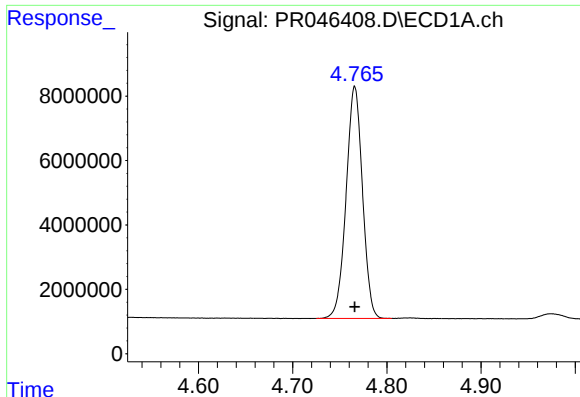
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Integration File signal 1: autoint1.e
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Quant Time: Jul 23 17:50:28 2020
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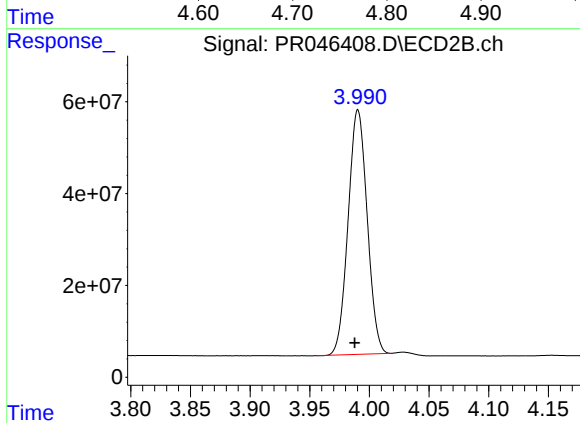
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 87080364
Conc: 47.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

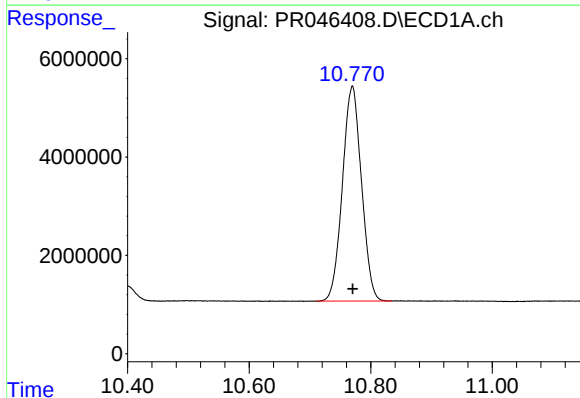
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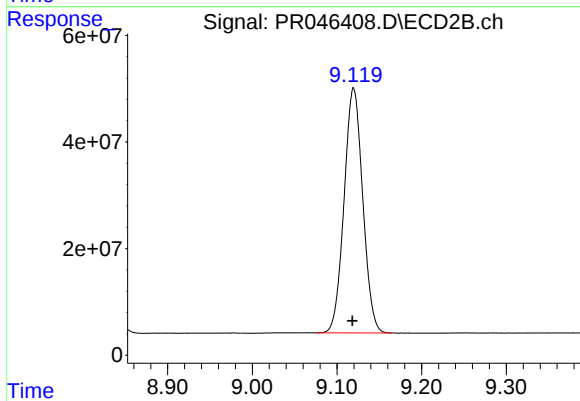
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.003 min
Response: 592952623
Conc: 48.18 ng/ml



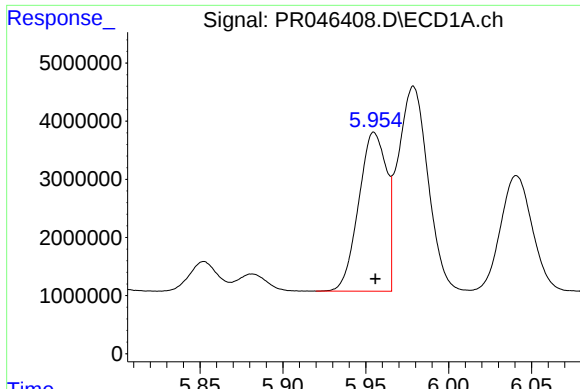
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 95097392
Conc: 48.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.002 min
Response: 703613464
Conc: 45.44 ng/ml



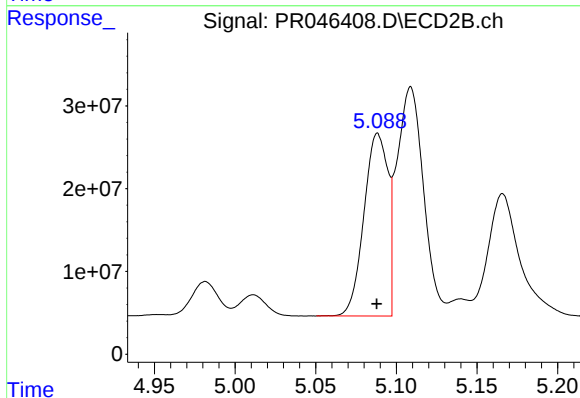
#3 AR-1016-1

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 31903730
Conc: 455.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

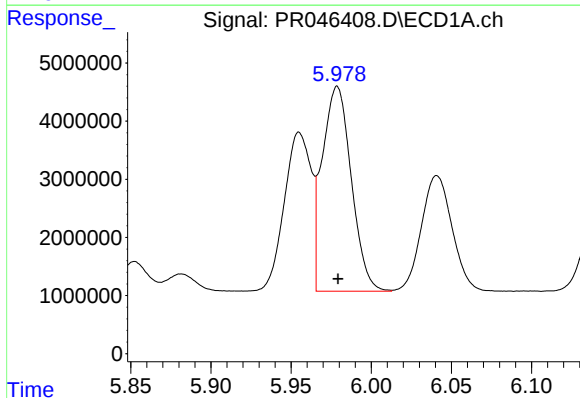
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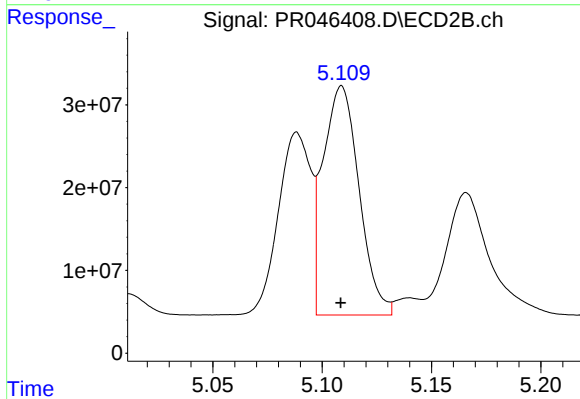
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 228286735
Conc: 460.57 ng/ml



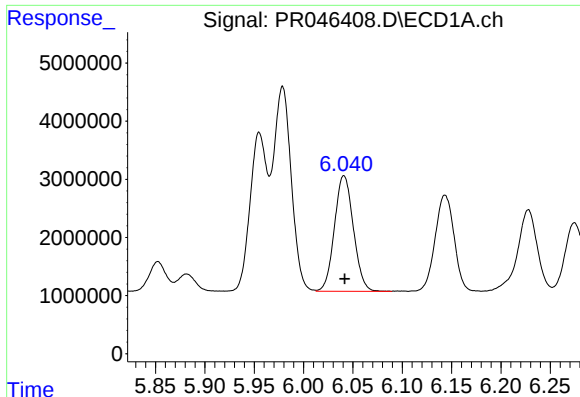
#4 AR-1016-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 44476936
Conc: 449.95 ng/ml



#4 AR-1016-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 317804237
Conc: 462.52 ng/ml



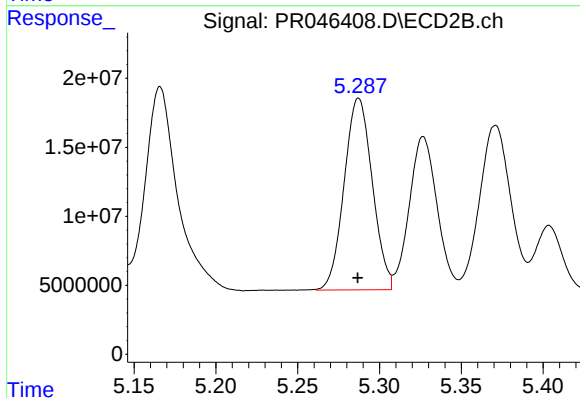
#5 AR-1016-3

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 26560277
Conc: 446.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

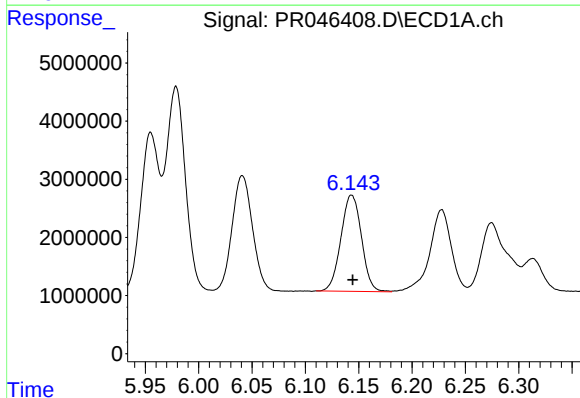
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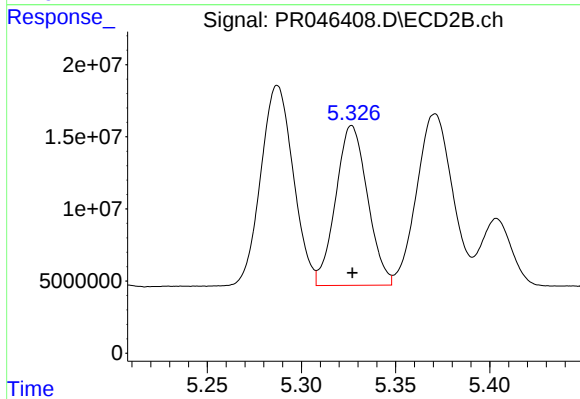
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 166154654
Conc: 518.30 ng/ml m



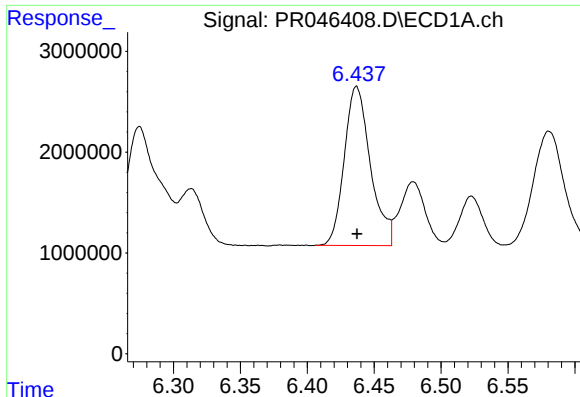
#6 AR-1016-4

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 22200978
Conc: 445.26 ng/ml



#6 AR-1016-4

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 130169432
Conc: 484.24 ng/ml m



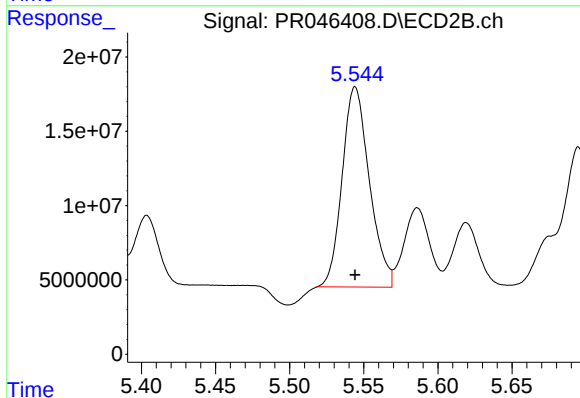
#7 AR-1016-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 21475935
Conc: 436.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

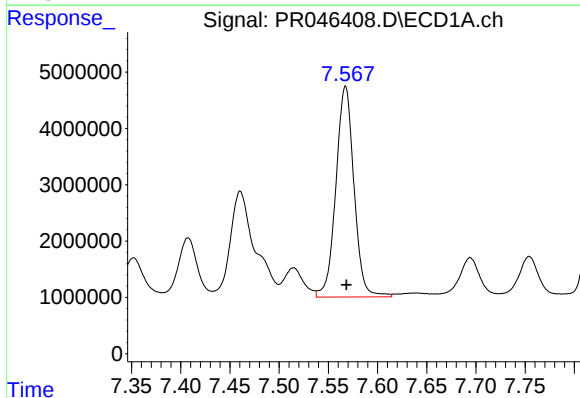
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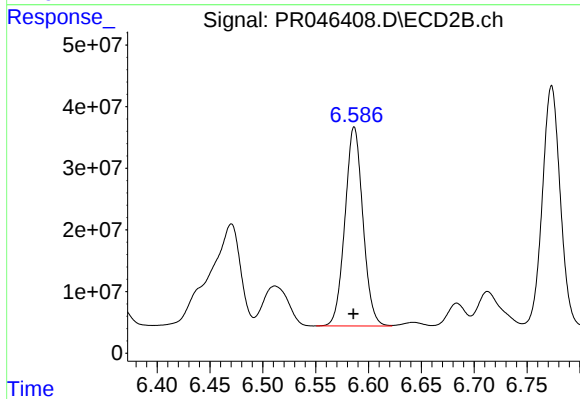
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 172203725
Conc: 463.12 ng/ml m



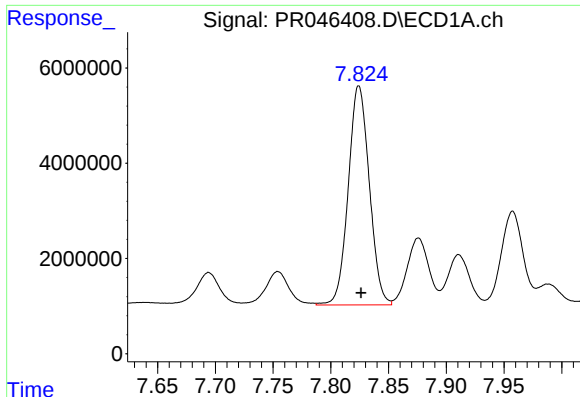
#31 AR-1260-1

R.T.: 7.567 min
Delta R.T.: -0.001 min
Response: 47934977
Conc: 515.33 ng/ml



#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 382698026
Conc: 530.29 ng/ml



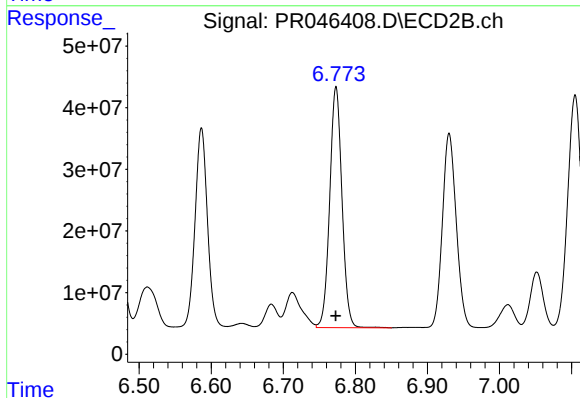
#32 AR-1260-2

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 58434689
Conc: 508.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

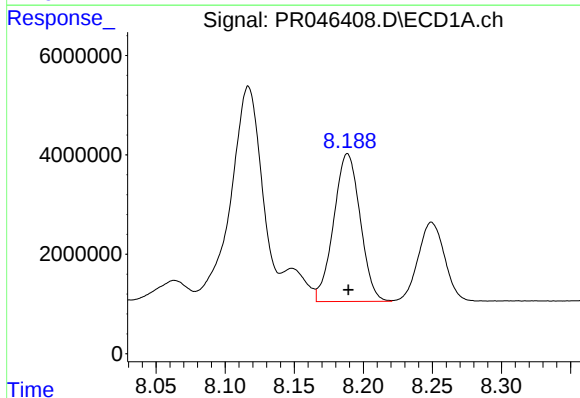
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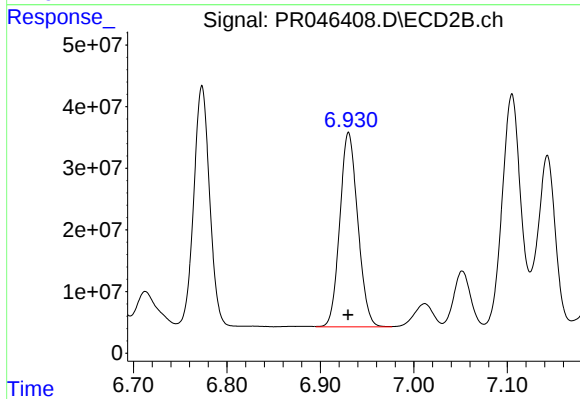
#32 AR-1260-2

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 462219233
Conc: 522.71 ng/ml



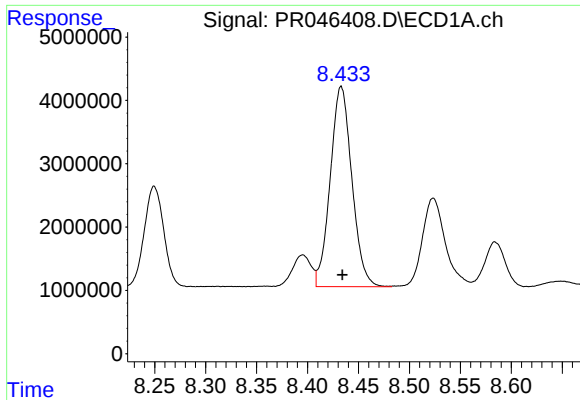
#33 AR-1260-3

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 39770366
Conc: 442.78 ng/ml



#33 AR-1260-3

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 421484940
Conc: 511.94 ng/ml



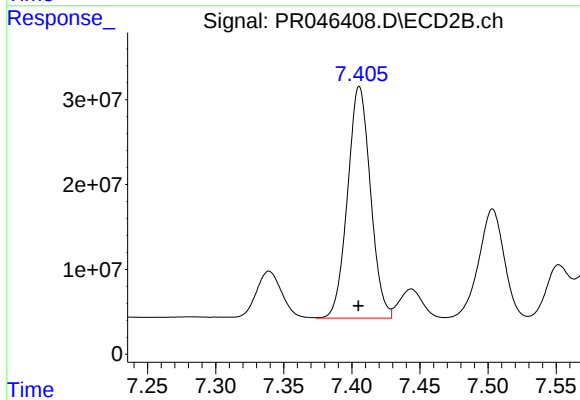
#34 AR-1260-4

R.T.: 8.433 min
Delta R.T.: -0.001 min
Response: 46730406
Conc: 448.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

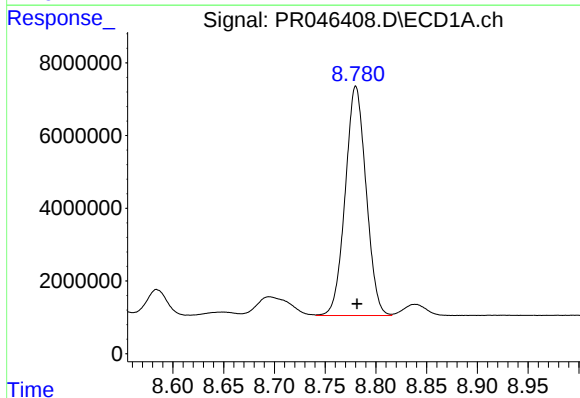
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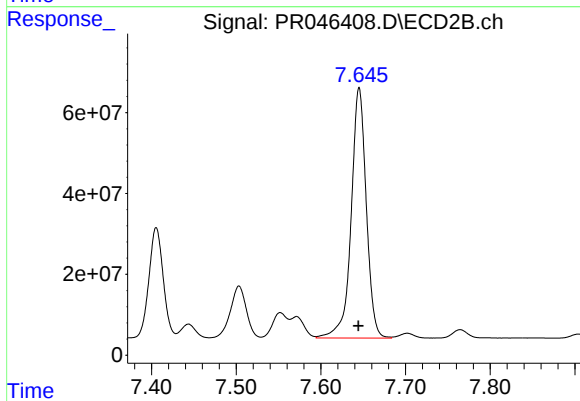
#34 AR-1260-4

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 319936358
Conc: 447.73 ng/ml



#35 AR-1260-5

R.T.: 8.780 min
Delta R.T.: -0.001 min
Response: 90028383
Conc: 417.60 ng/ml



#35 AR-1260-5

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 768598801
Conc: 415.09 ng/ml