

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
 Data File : PR040189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 13:41
 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 07 04:18:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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...	3.755	4.596	117.9E6	543.0E6	48.190m	52.098
2)	SA Decachlor...	8.688	10.322	107.8E6	428.3E6	44.425	45.105
Target Compounds							
3)	L1 AR-1016-1	4.822	5.750	43175526	187.1E6	532.325	549.943
4)	L1 AR-1016-2	4.839	5.773	70426523	273.0E6	522.536m	553.861
5)	L1 AR-1016-3	5.012	5.835	33793924	158.4E6	533.977	542.541
6)	L1 AR-1016-4	5.053	5.933	26907149	133.3E6	527.013	547.131
7)	L1 AR-1016-5	5.262	6.222	36282788	125.6E6	536.739	549.842
31)	L7 AR-1260-1	6.276	7.332	67926916	218.5E6	516.680	539.130
32)	L7 AR-1260-2	6.461	7.584	85076447	260.3E6	509.821	531.990
33)	L7 AR-1260-3	6.612	7.939	78044471	202.0E6	523.274	527.879
34)	L7 AR-1260-4	7.077	8.169	64087393	230.5E6	501.246	525.540
35)	L7 AR-1260-5	7.316	8.493	154.7E6	495.8E6	492.325	531.037

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

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Acq On : 06 Aug 2019 13:41
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

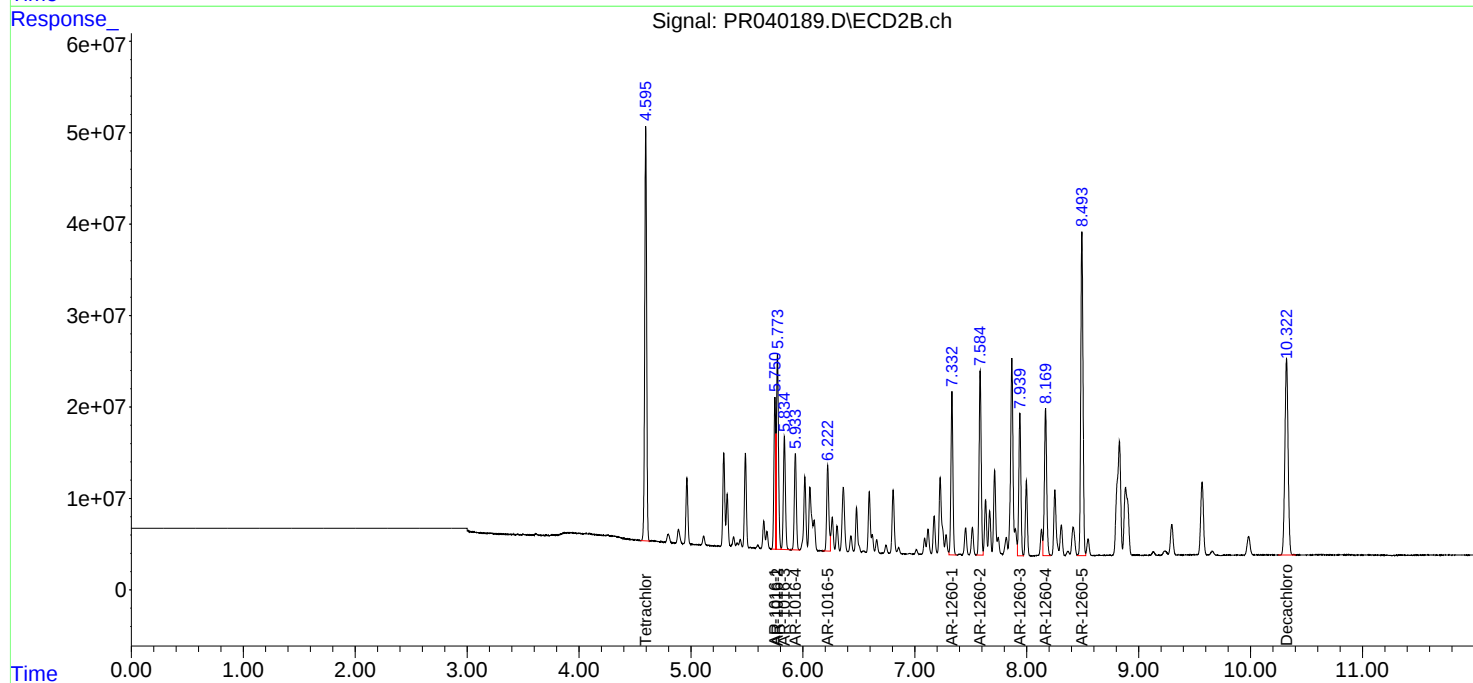
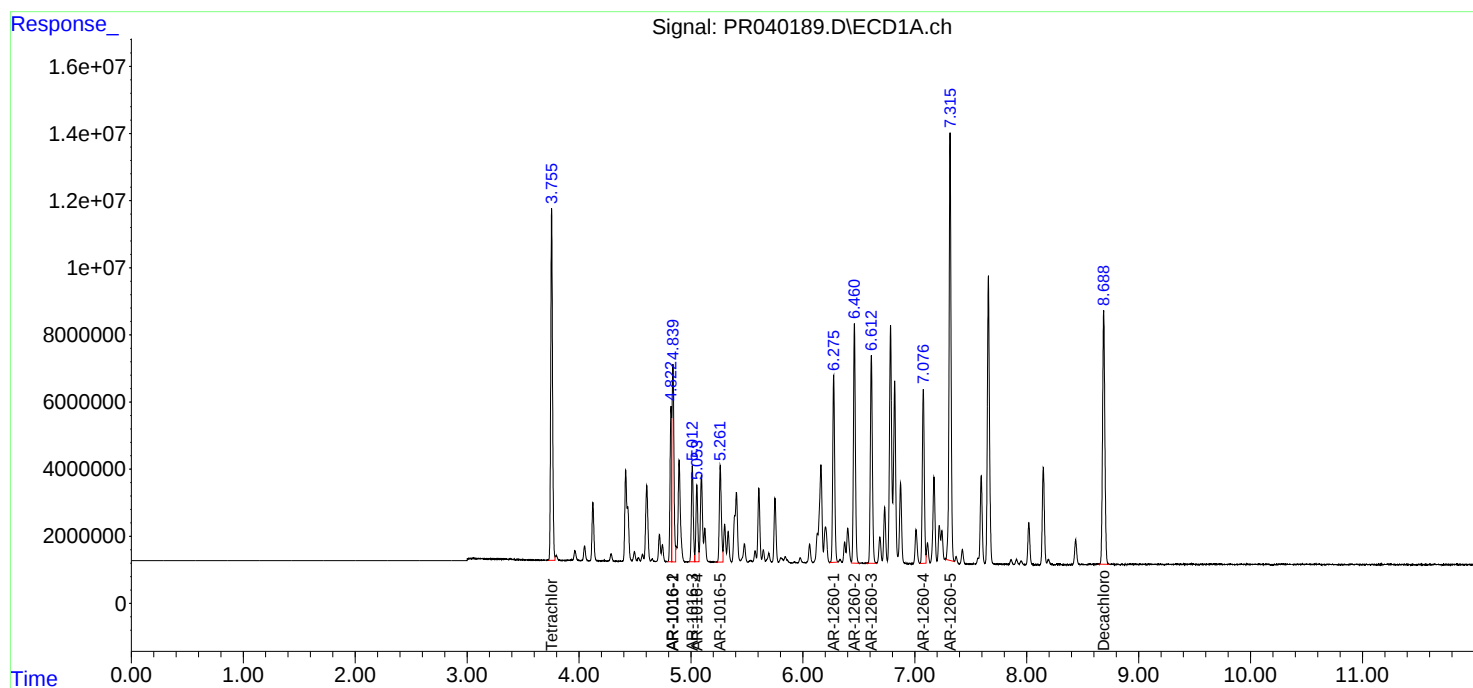
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

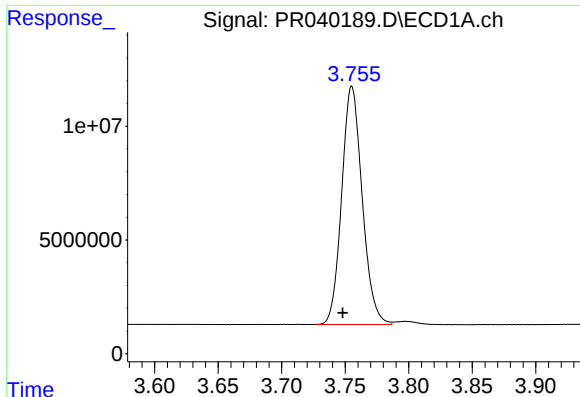
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Integration File signal 1: autoint1.e
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Quant Time: Aug 07 04:18:57 2019
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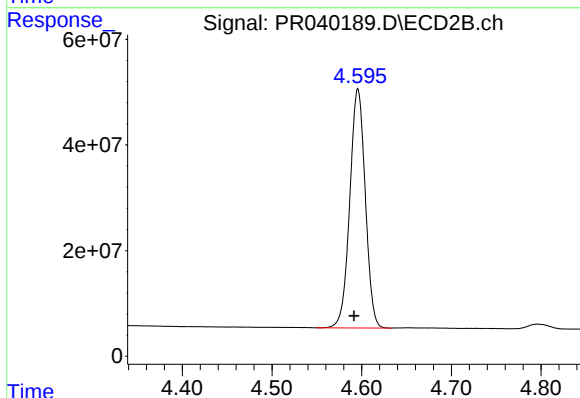
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.007 min
Response: 117857123
Conc: 48.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

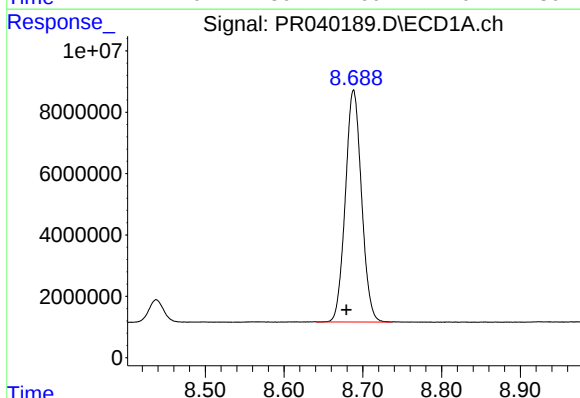
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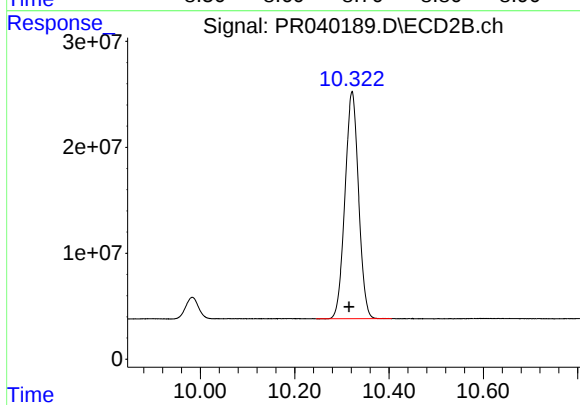
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: 0.004 min
Response: 542970313
Conc: 52.10 ng/ml



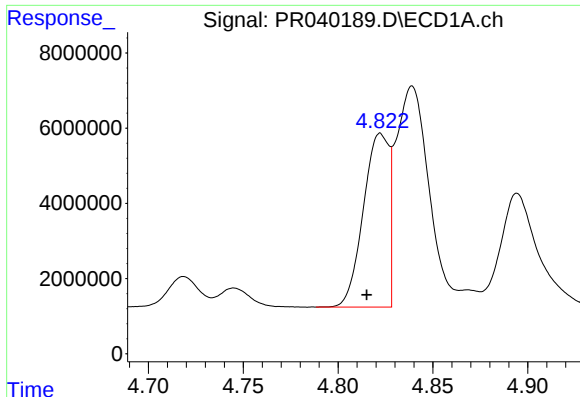
#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: 0.009 min
Response: 107840467
Conc: 44.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: 0.007 min
Response: 428259276
Conc: 45.11 ng/ml



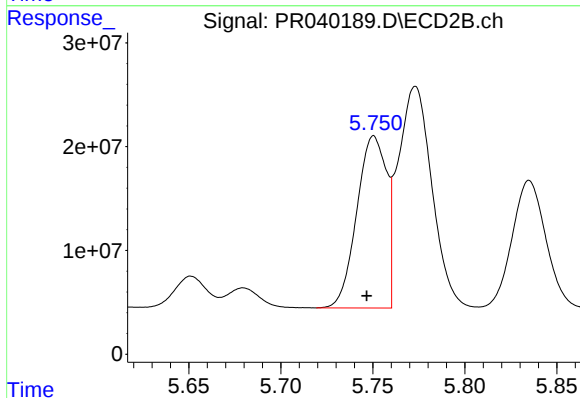
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: 0.007 min
Response: 43175526
Conc: 532.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

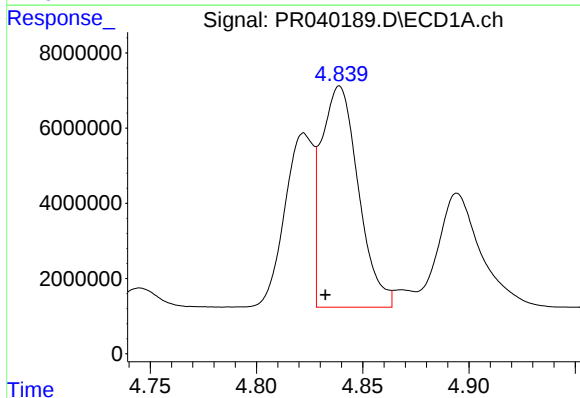
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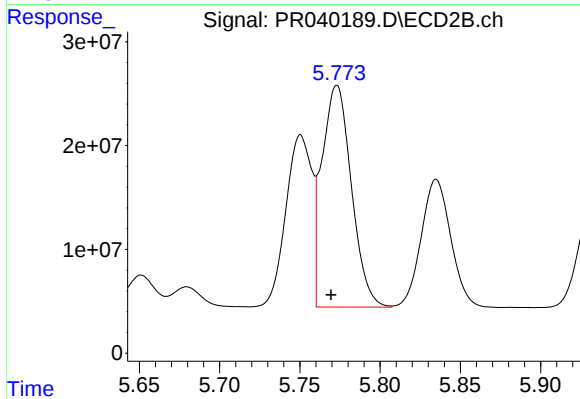
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 187105966
Conc: 549.94 ng/ml



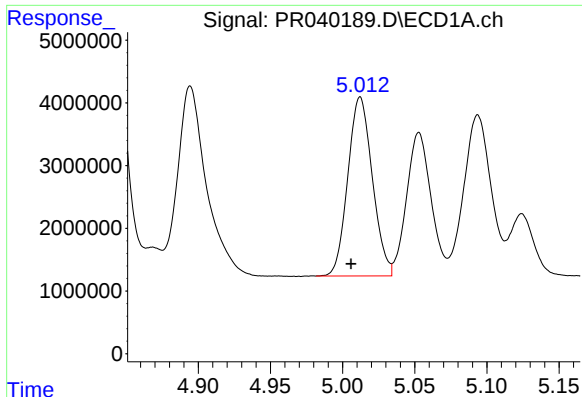
#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: 0.006 min
Response: 70426523
Conc: 522.54 ng/ml m



#4 AR-1016-2

R.T.: 5.773 min
Delta R.T.: 0.004 min
Response: 273006080
Conc: 553.86 ng/ml



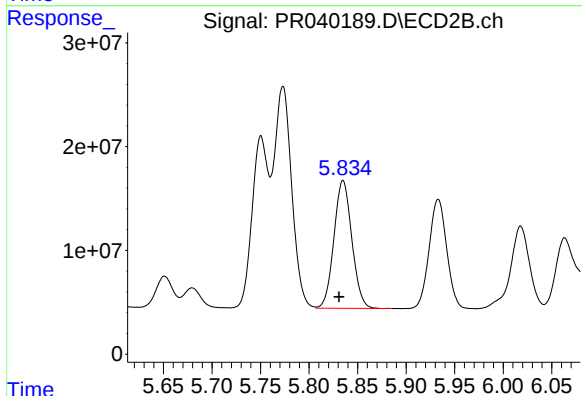
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.006 min
Response: 33793924
Conc: 533.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

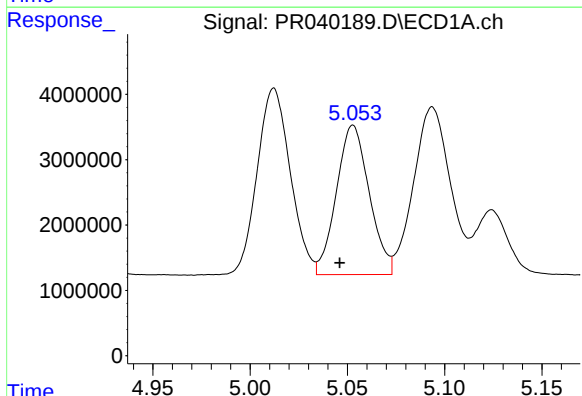
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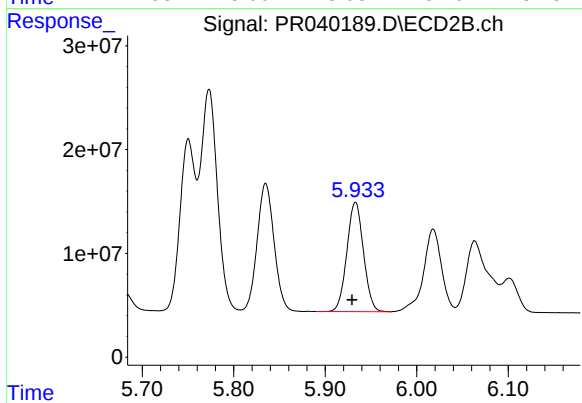
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: 0.004 min
Response: 158425794
Conc: 542.54 ng/ml



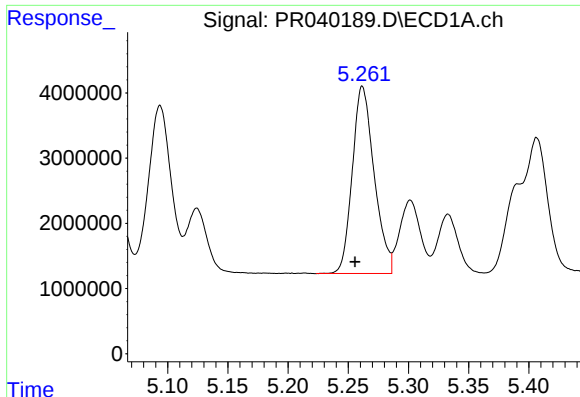
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: 0.007 min
Response: 26907149
Conc: 527.01 ng/ml



#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 133301812
Conc: 547.13 ng/ml



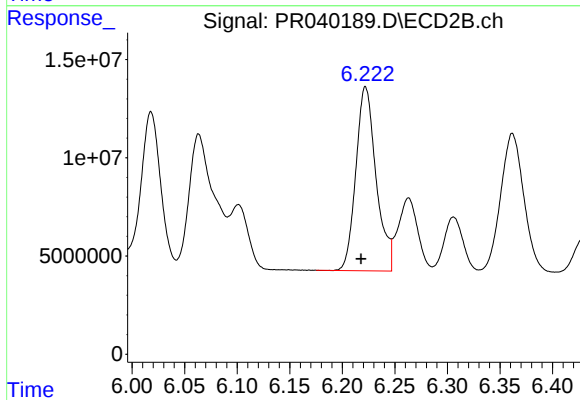
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: 0.006 min
Response: 36282788
Conc: 536.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

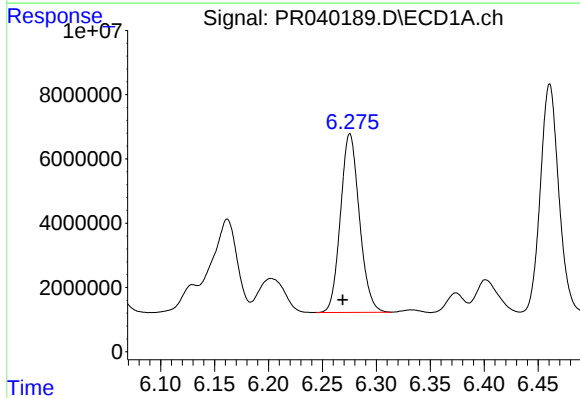
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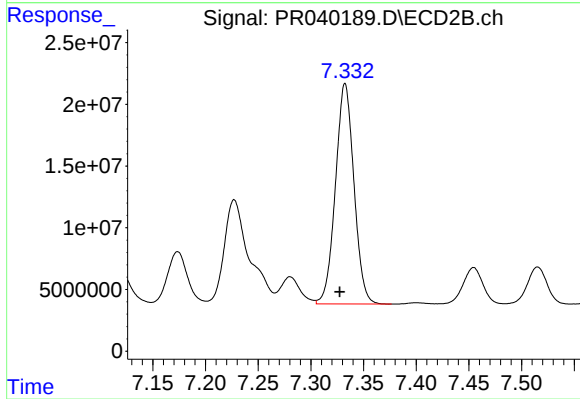
#7 AR-1016-5

R.T.: 6.222 min
Delta R.T.: 0.004 min
Response: 125552800
Conc: 549.84 ng/ml



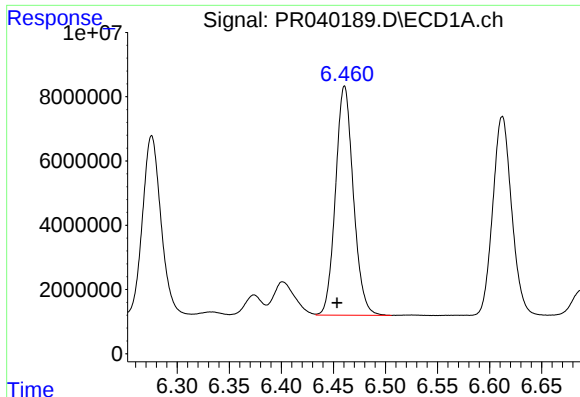
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 67926916
Conc: 516.68 ng/ml



#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: 0.005 min
Response: 218531307
Conc: 539.13 ng/ml



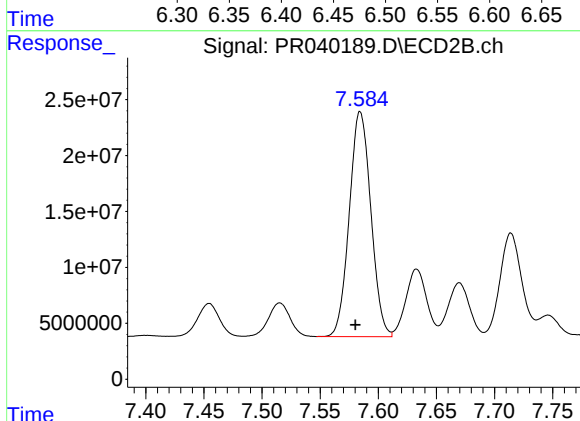
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: 0.007 min
Response: 85076447
Conc: 509.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

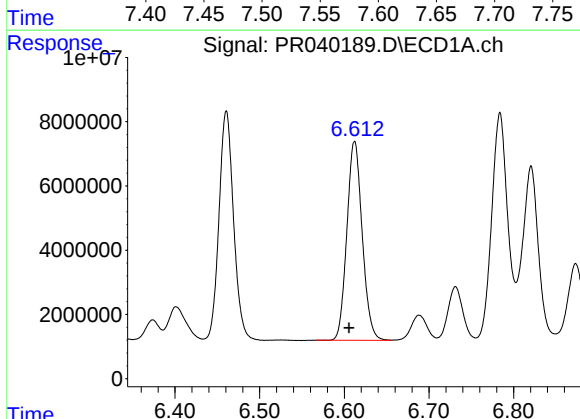
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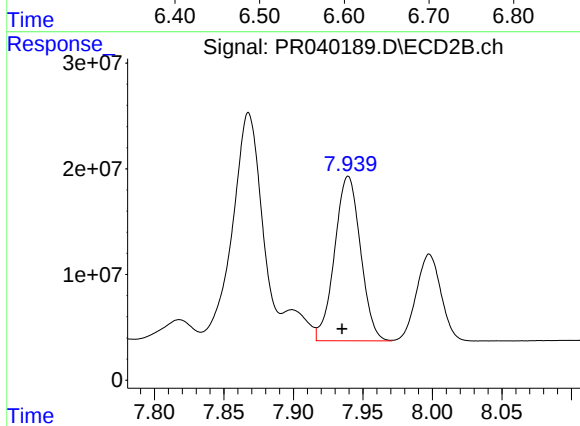
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.004 min
Response: 260301307
Conc: 531.99 ng/ml



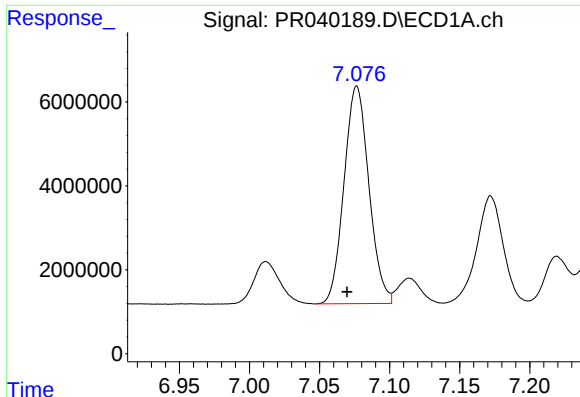
#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: 0.007 min
Response: 78044471
Conc: 523.27 ng/ml



#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: 0.004 min
Response: 202040842
Conc: 527.88 ng/ml



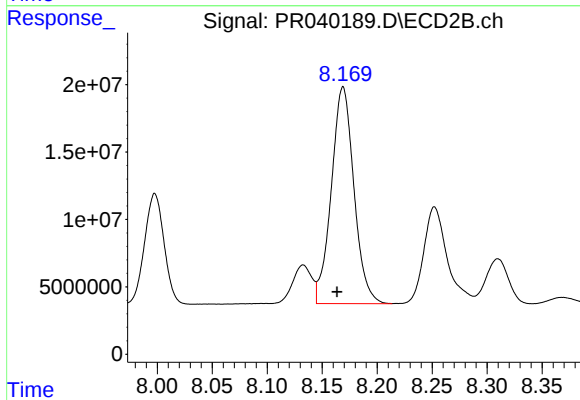
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: 0.007 min
Response: 64087393
Conc: 501.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

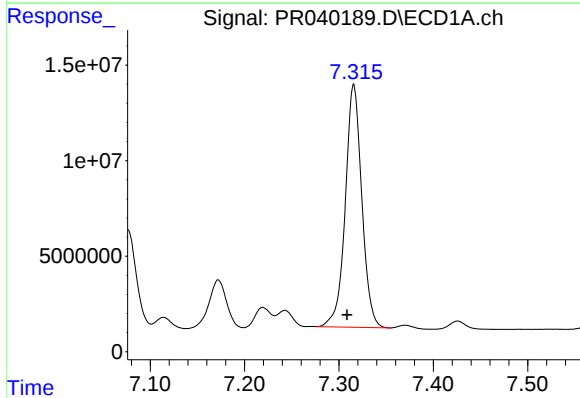
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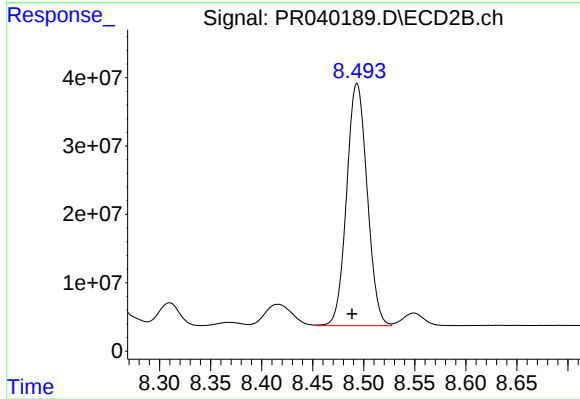
#34 AR-1260-4

R.T.: 8.169 min
Delta R.T.: 0.006 min
Response: 230467923
Conc: 525.54 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: 0.007 min
Response: 154655719
Conc: 492.32 ng/ml



#35 AR-1260-5

R.T.: 8.493 min
Delta R.T.: 0.005 min
Response: 495806882
Conc: 531.04 ng/ml