

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072919\
 Data File : PR039818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 14:06
 Operator : SM\AJ
 Sample : IDOC 3
 Misc : SOIL FOR DHAVAL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 IDOC 3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:06:12 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...	3.753	4.597	48042547	197.3E6	20.018m	19.685
2)	SA Decachlor...	8.693	10.333	52904411	191.6E6	21.293	20.414
Target Compounds							
3)	L1 AR-1016-1	4.823	5.753	19453993	76713924	221.274	212.093
4)	L1 AR-1016-2	4.840	5.775	31949785	111.3E6	220.580	214.639
5)	L1 AR-1016-3	5.013	5.838	15366810	64933473	221.237	211.872
6)	L1 AR-1016-4	5.054	5.936	12200189	55665791	216.732	213.527
7)	L1 AR-1016-5	5.263	6.226	16458098	52406787	219.433	208.593
31)	L7 AR-1260-1	6.278	7.337	34732423	104.8E6	238.332	236.093
32)	L7 AR-1260-2	6.463	7.590	44666519	125.8E6	242.603	229.454
33)	L7 AR-1260-3	6.614	7.945	39495469	80675963	238.402	192.434
34)	L7 AR-1260-4	7.079	8.174	28873995	97738069	207.717	202.569
35)	L7 AR-1260-5	7.318	8.500	71321122	197.6E6	206.733	192.698

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

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Acq On : 29 Jul 2019 14:06
Operator : SM\AJ
Sample : IDOC 3
Misc : SOIL FOR DHAVAL
ALS Vial : 7 Sample Multiplier: 1

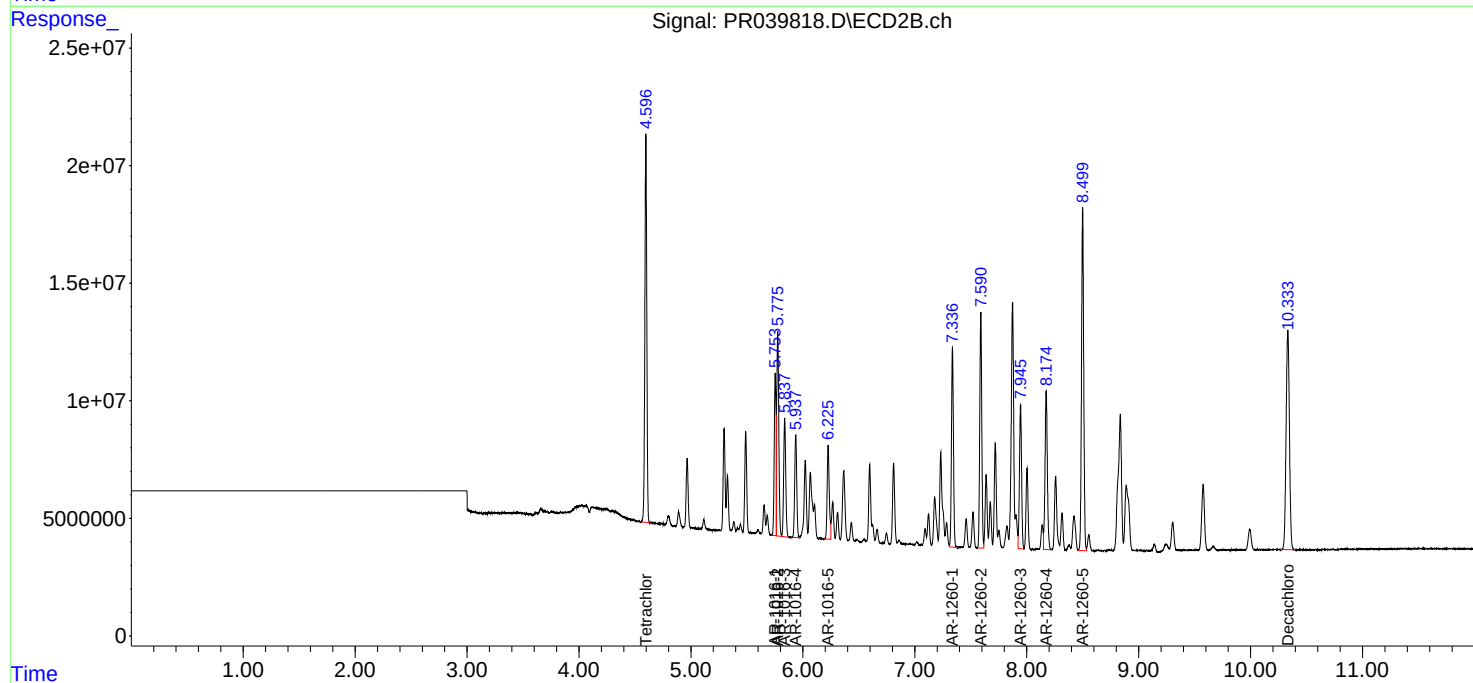
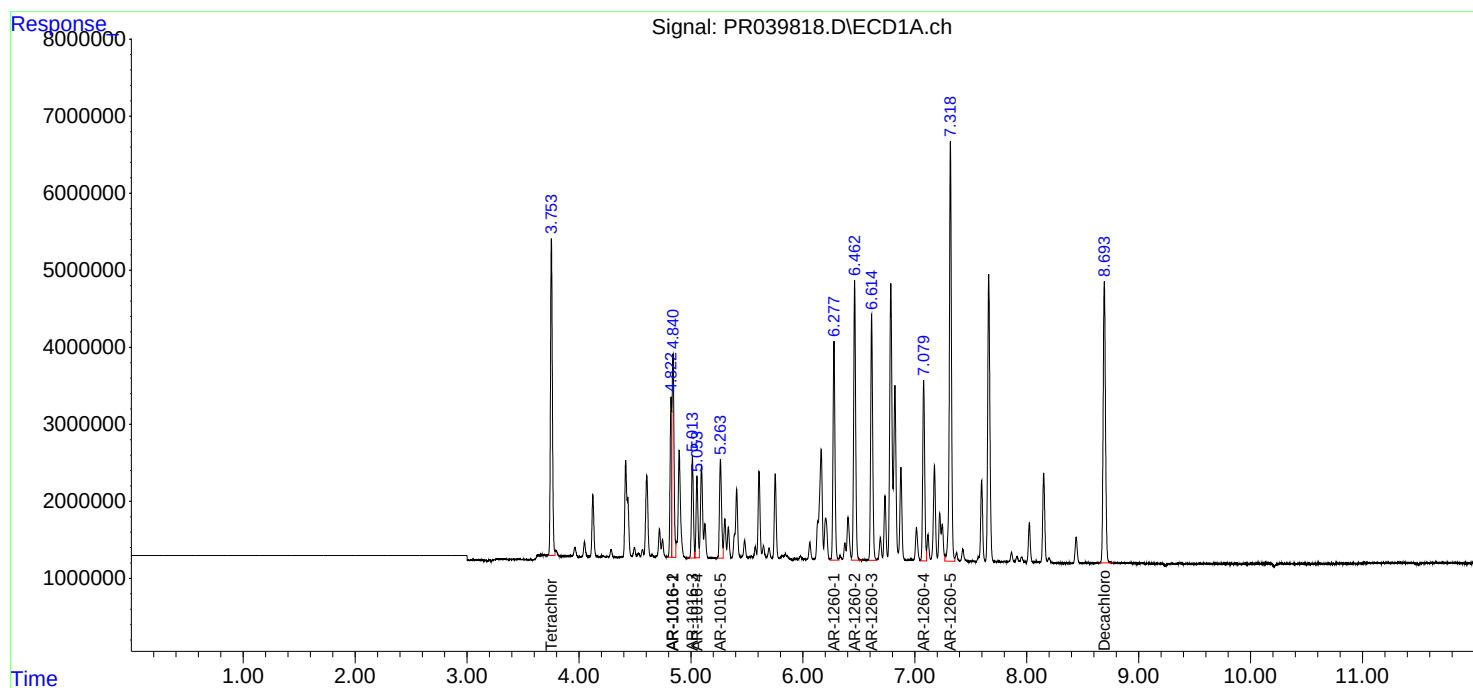
Instrument :
ECD_R
ClientSampleId :
IDOC 3

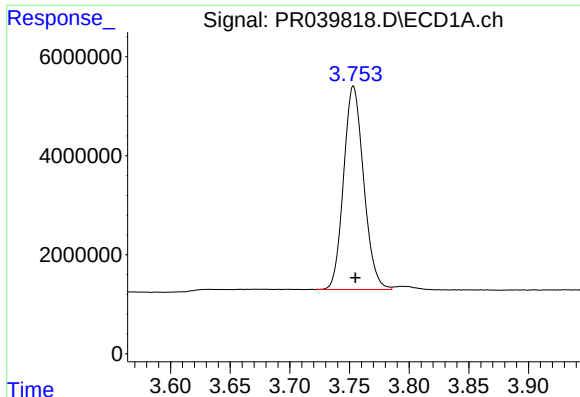
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:06:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





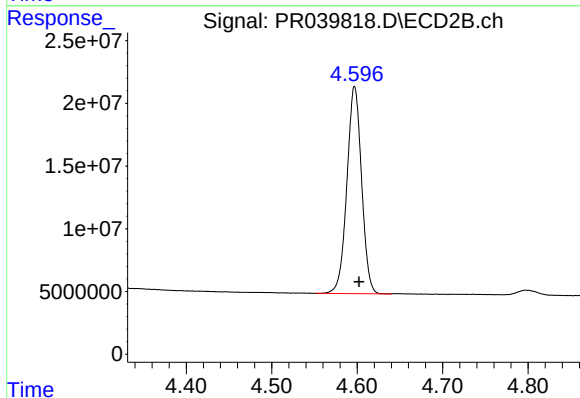
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 48042547
Conc: 20.02 ng/ml m

Instrument :
ECD_R
ClientSampleId :
IDOC 3

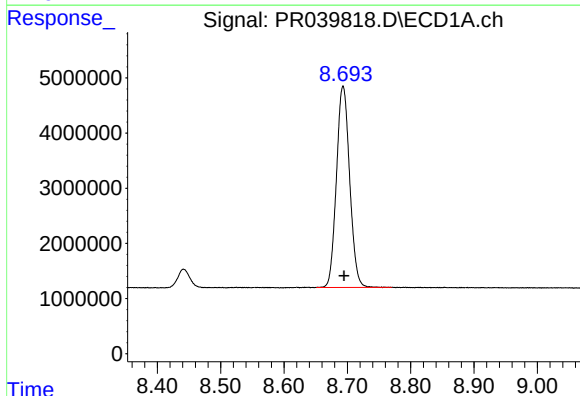
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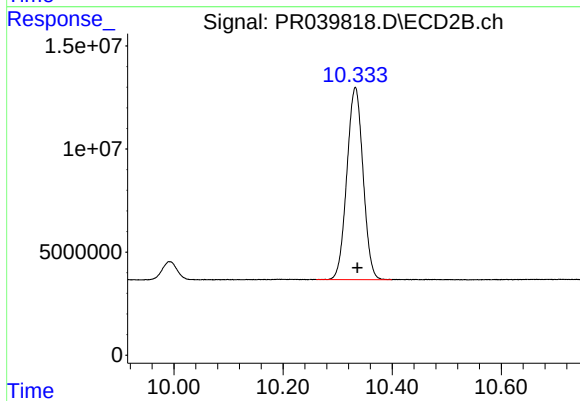
#1 Tetrachloro-m-xylene

R.T.: 4.597 min
Delta R.T.: -0.005 min
Response: 197329947
Conc: 19.69 ng/ml



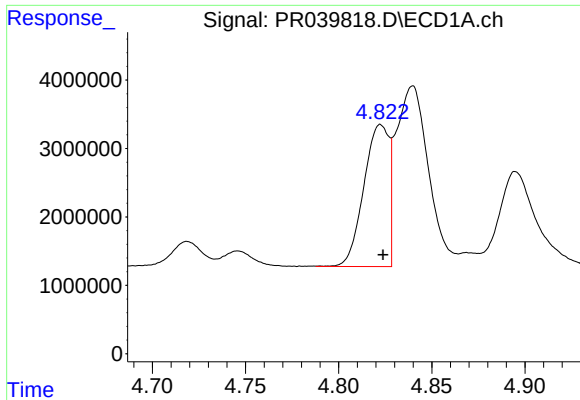
#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: -0.002 min
Response: 52904411
Conc: 21.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: -0.003 min
Response: 191640218
Conc: 20.41 ng/ml



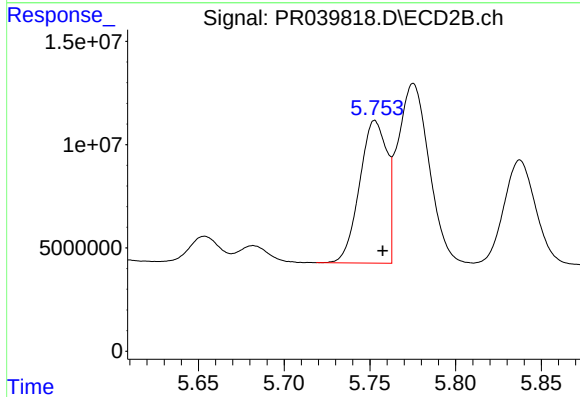
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 19453993
Conc: 221.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3

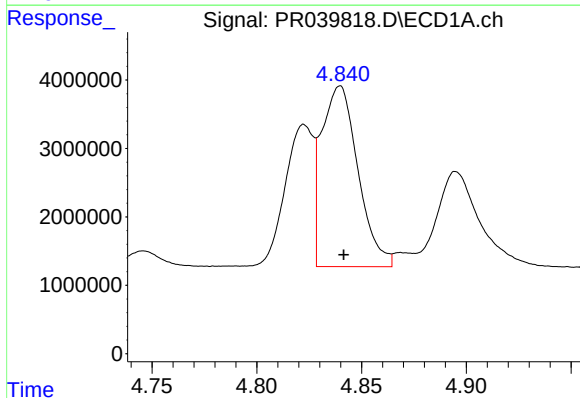
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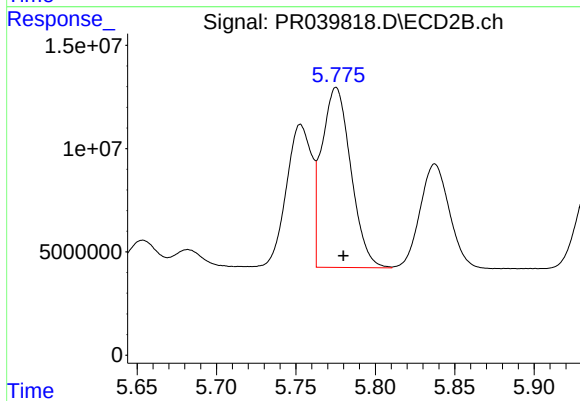
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 76713924
Conc: 212.09 ng/ml



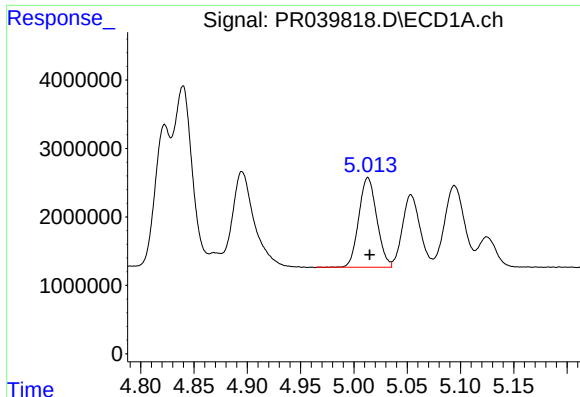
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 31949785
Conc: 220.58 ng/ml



#4 AR-1016-2

R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 111308793
Conc: 214.64 ng/ml



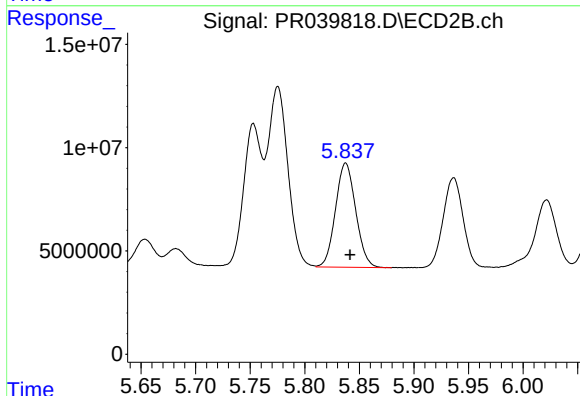
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 15366810
Conc: 221.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3

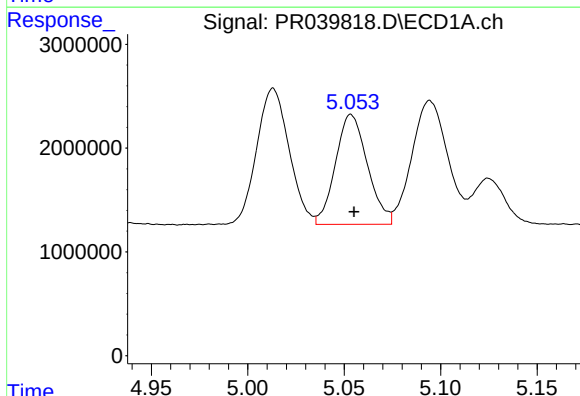
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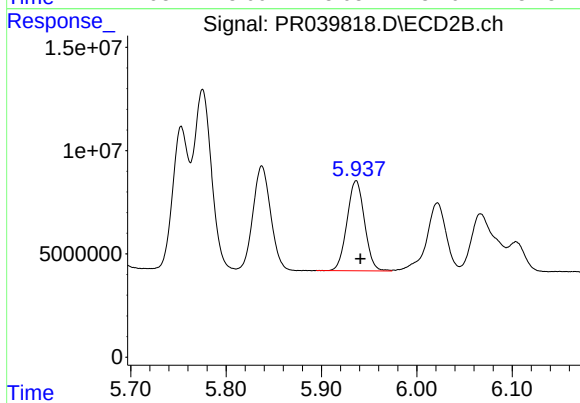
#5 AR-1016-3

R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 64933473
Conc: 211.87 ng/ml



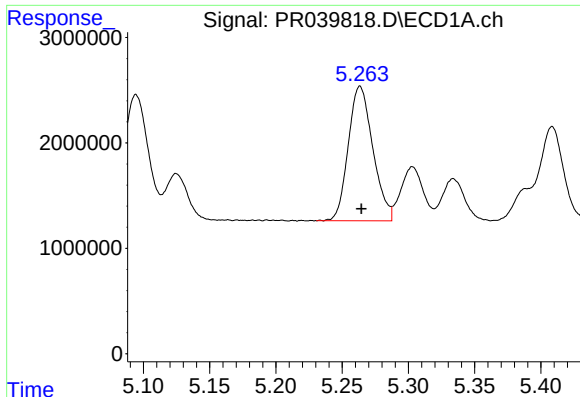
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 12200189
Conc: 216.73 ng/ml



#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 55665791
Conc: 213.53 ng/ml



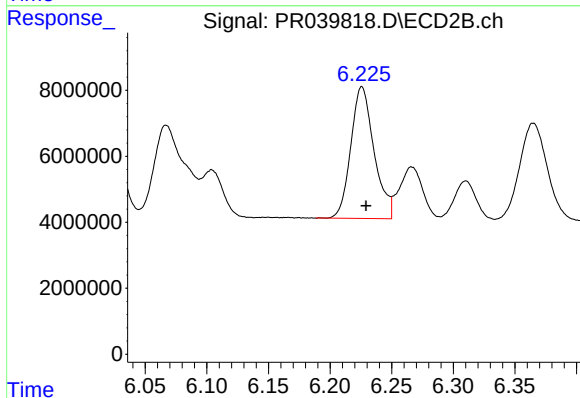
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 16458098
Conc: 219.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3

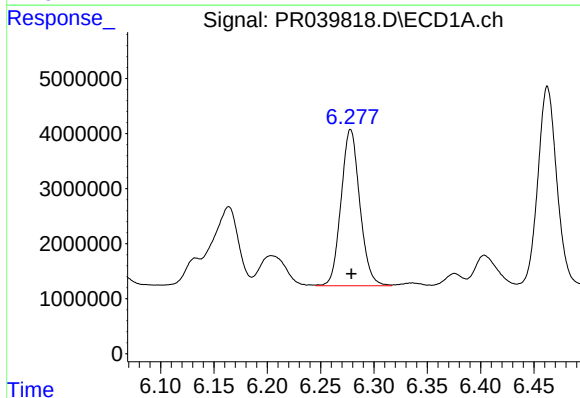
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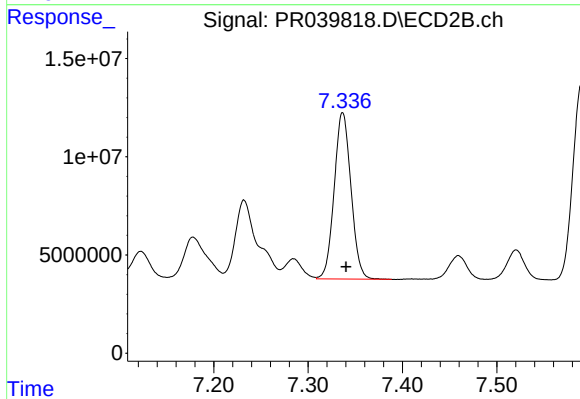
#7 AR-1016-5

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 52406787
Conc: 208.59 ng/ml



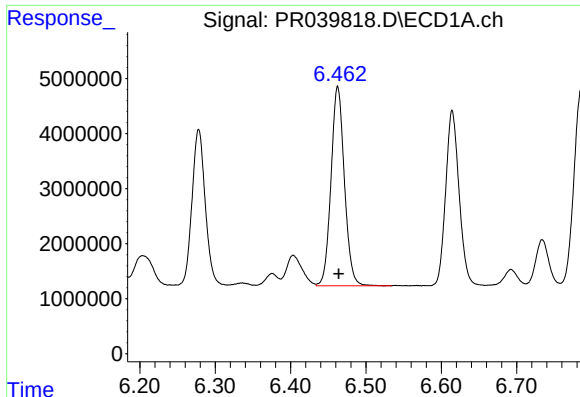
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 34732423
Conc: 238.33 ng/ml



#31 AR-1260-1

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 104759135
Conc: 236.09 ng/ml



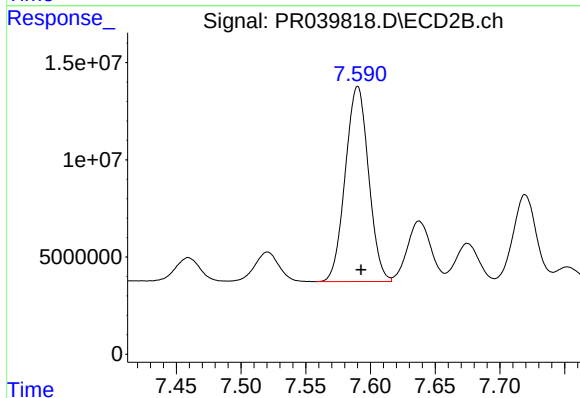
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 44666519
Conc: 242.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3

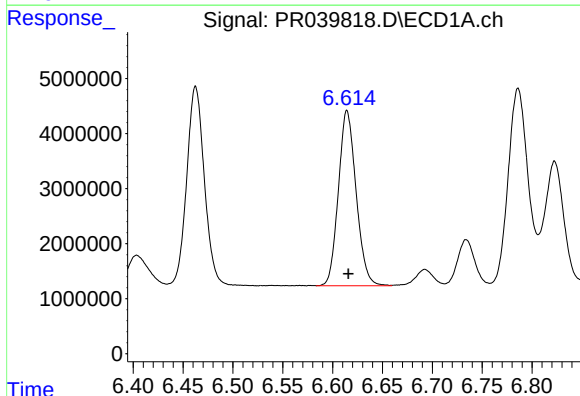
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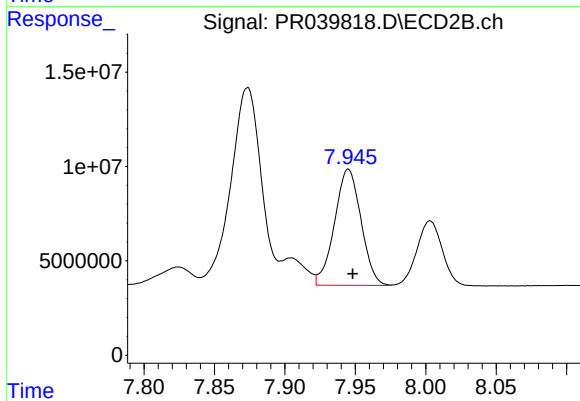
#32 AR-1260-2

R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 125778056
Conc: 229.45 ng/ml



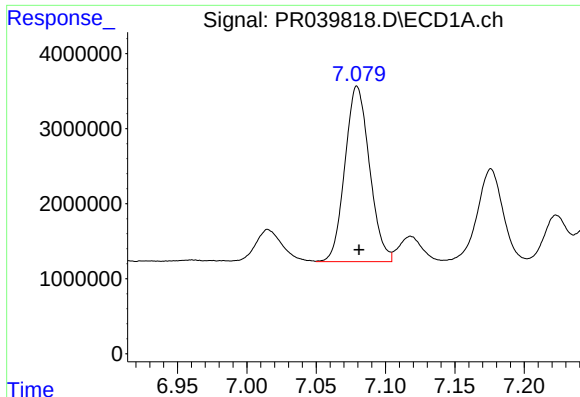
#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 39495469
Conc: 238.40 ng/ml



#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 80675963
Conc: 192.43 ng/ml



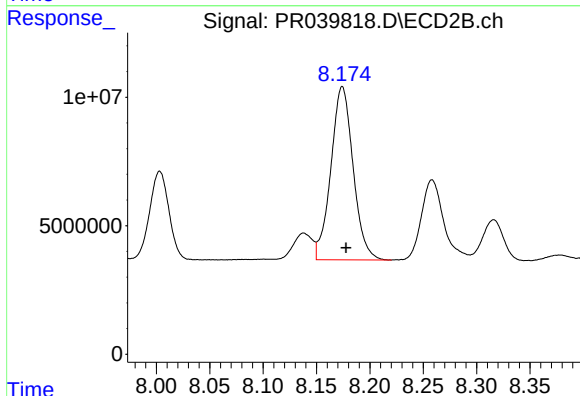
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 28873995
Conc: 207.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 3

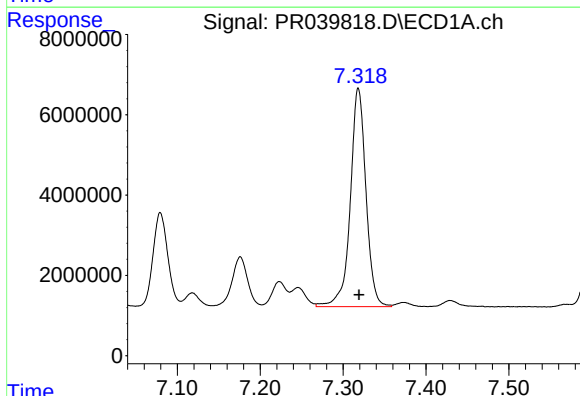
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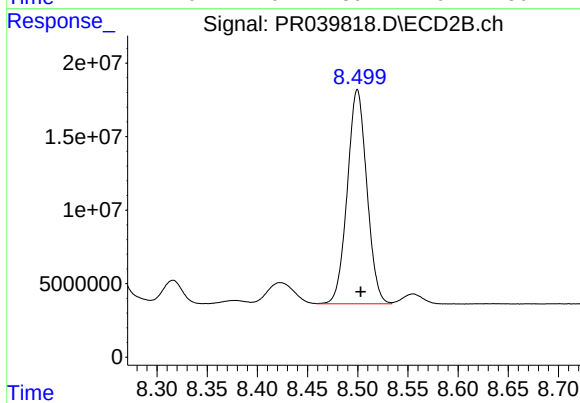
#34 AR-1260-4

R.T.: 8.174 min
Delta R.T.: -0.004 min
Response: 97738069
Conc: 202.57 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 71321122
Conc: 206.73 ng/ml



#35 AR-1260-5

R.T.: 8.500 min
Delta R.T.: -0.003 min
Response: 197645585
Conc: 192.70 ng/ml