

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062819\
 Data File : PR038978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 15:37
 Operator : SM\AJ
 Sample : K3532-07RE
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TRIANGLE-AREA-SOIL-BRE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 22:38:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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...	3.768	4.614	25309029	84991018	25.797	23.911
2)	SA Decachlor...	8.713	10.355	30231427	105.4E6	12.855	14.507
Target Compounds							
26)	L6 AR-1254-1	5.623	6.610	12068294	36495692	127.563m	178.970m#
27)	L6 AR-1254-2	5.767	6.826	8141917	47166674	96.995m	144.252m#
28)	L6 AR-1254-3	6.164	7.191	61990065	140.4E6	419.414m	367.551m
29)	L6 AR-1254-4	6.389	7.472	7197412	42288190	63.192m	143.629m#
30)	L6 AR-1254-5	6.801	7.886	79256206	229.1E6	567.171m	702.791m
31)	L7 AR-1260-1	6.292	7.350	41213954	112.5E6	424.427	413.531m
32)	L7 AR-1260-2	6.477	7.602	40564468	136.9E6	322.104	401.717m
33)	L7 AR-1260-3	6.629	7.957	40276041	62862924	354.541	231.628m#
34)	L7 AR-1260-4	7.095	8.183	21858942	116.3E6	213.984	359.002m#
35)	L7 AR-1260-5	7.333	8.514	62022995	137.8E6	235.305	196.586m

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

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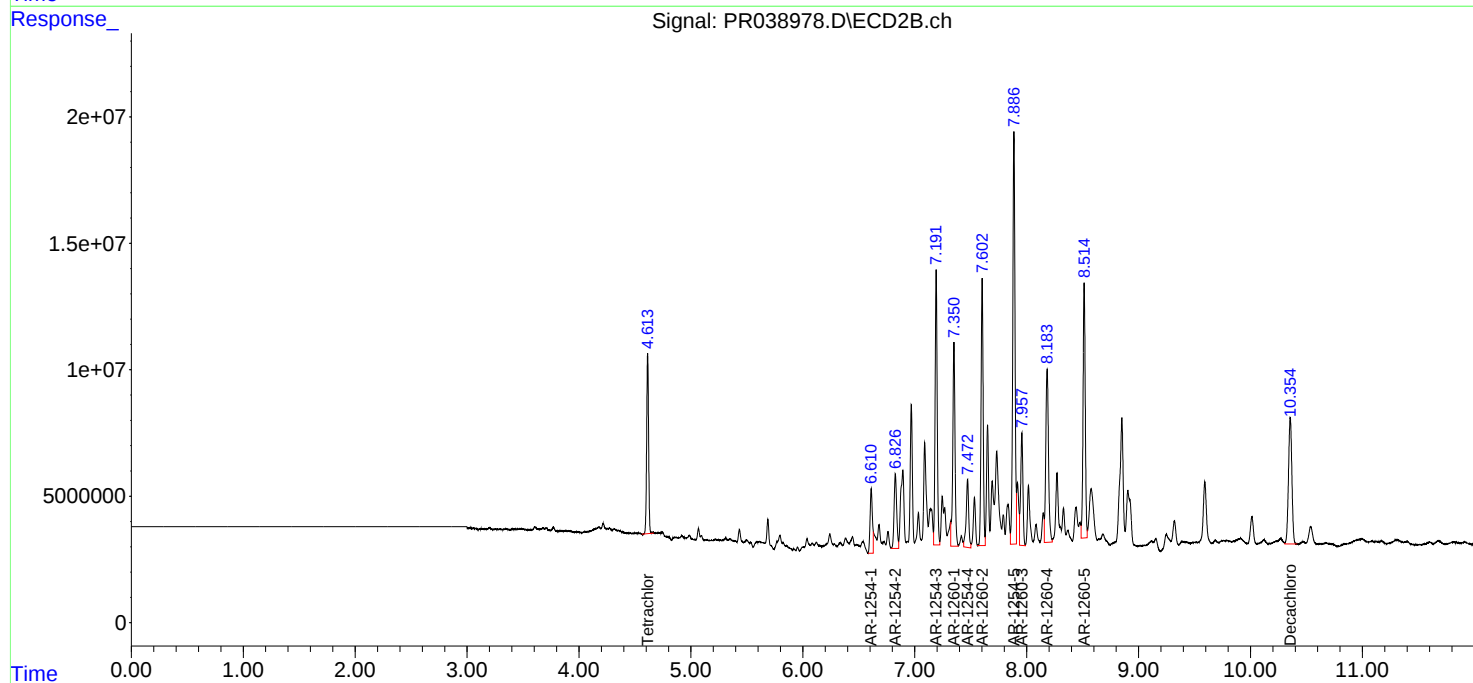
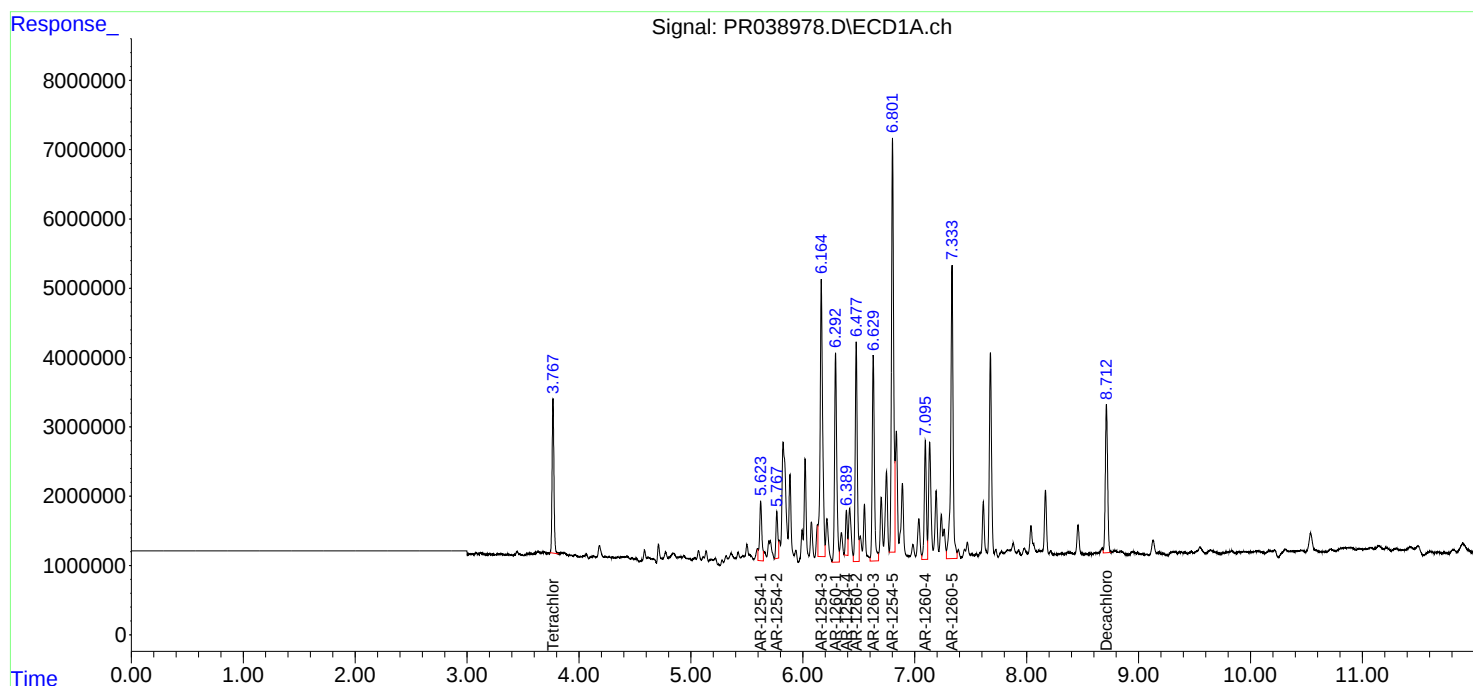
Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-BRE

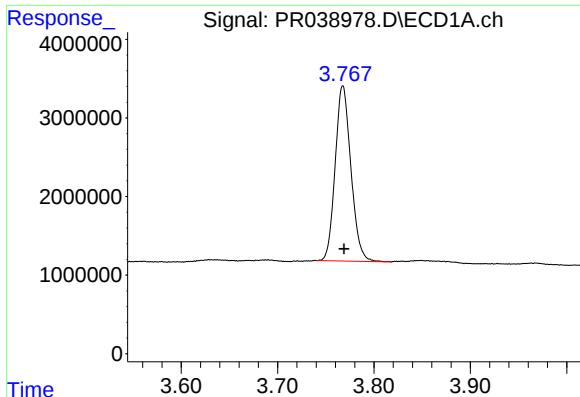
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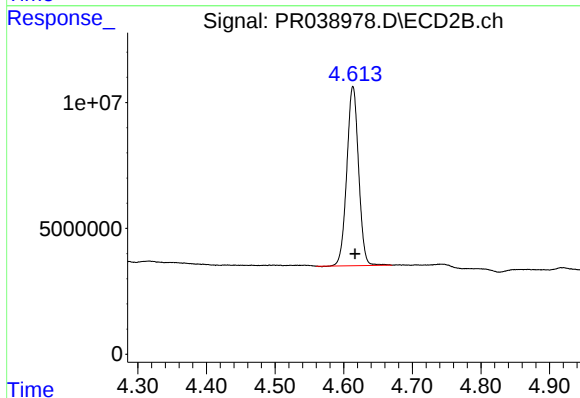
#1 Tetrachloro-m-xylene

R.T.: 3.768 min
Delta R.T.: -0.001 min
Response: 25309029
Conc: 25.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-BRE

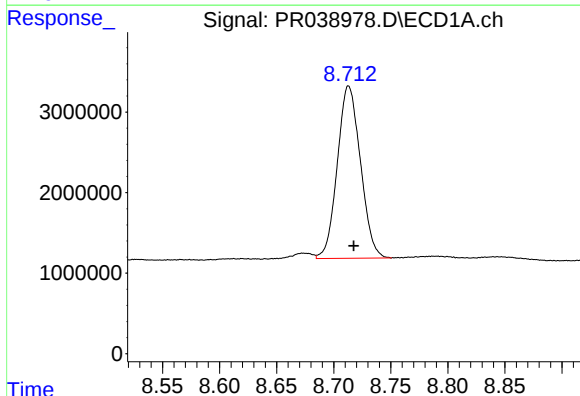
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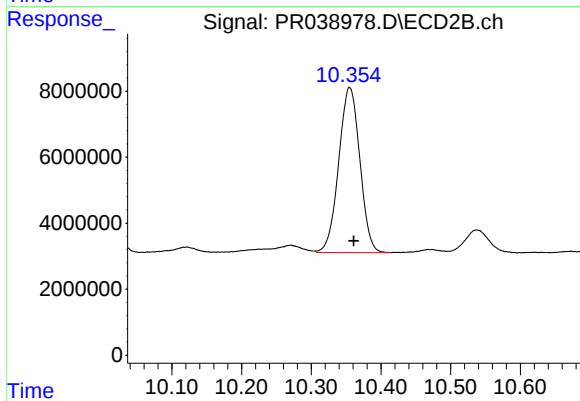
#1 Tetrachloro-m-xylene

R.T.: 4.614 min
Delta R.T.: -0.003 min
Response: 84991018
Conc: 23.91 ng/ml



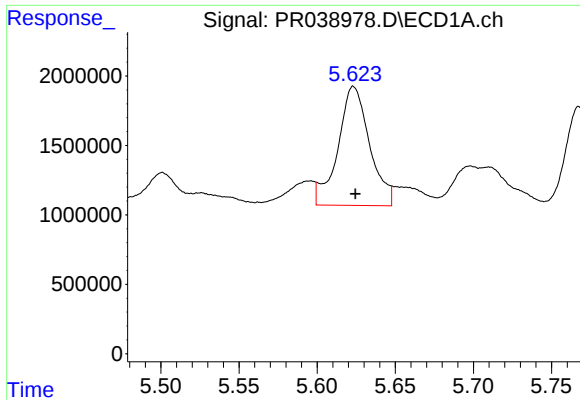
#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.004 min
Response: 30231427
Conc: 12.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.006 min
Response: 105356851
Conc: 14.51 ng/ml



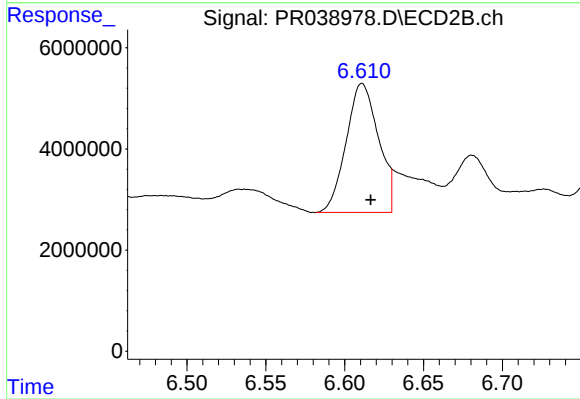
#26 AR-1254-1

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 12068294
Conc: 127.56 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-BRE

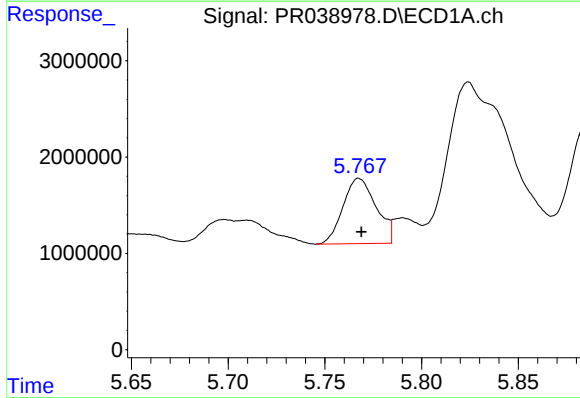
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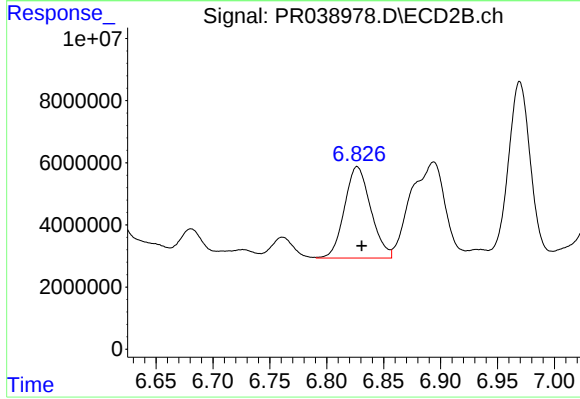
#26 AR-1254-1

R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 36495692
Conc: 178.97 ng/ml m



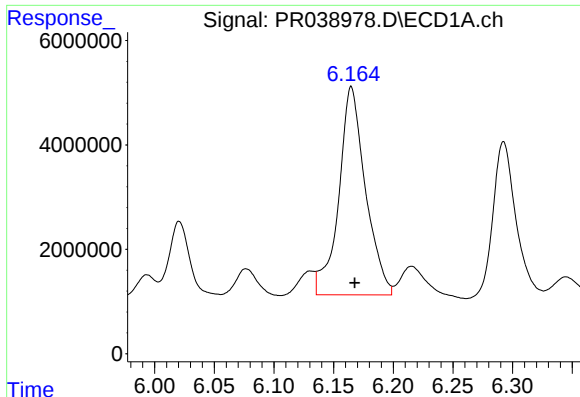
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 8141917
Conc: 96.99 ng/ml m



#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: -0.005 min
Response: 47166674
Conc: 144.25 ng/ml m



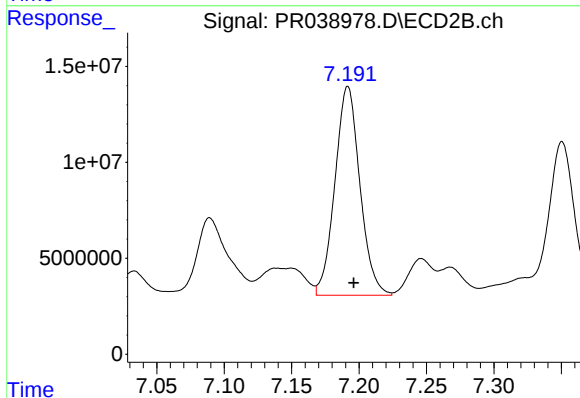
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 61990065
Conc: 419.41 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-BRE

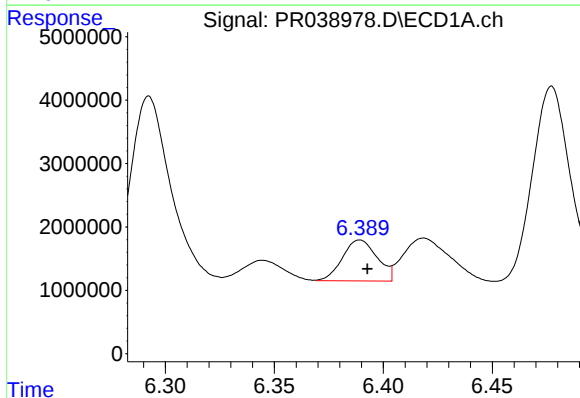
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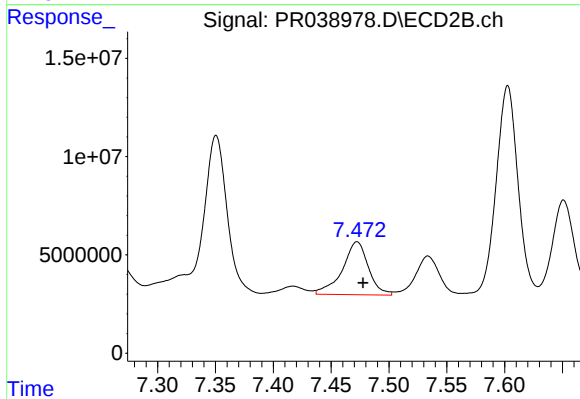
#28 AR-1254-3

R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 140414805
Conc: 367.55 ng/ml m



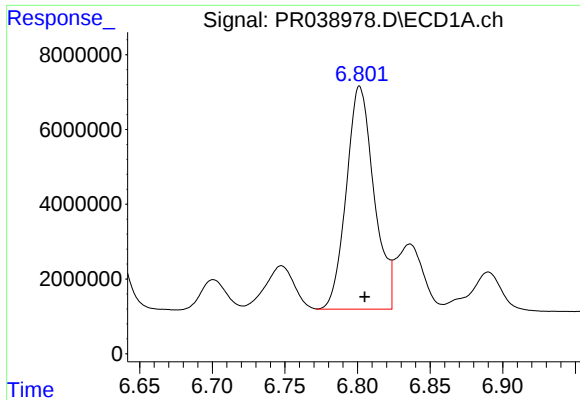
#29 AR-1254-4

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 7197412
Conc: 63.19 ng/ml m



#29 AR-1254-4

R.T.: 7.472 min
Delta R.T.: -0.005 min
Response: 42288190
Conc: 143.63 ng/ml m



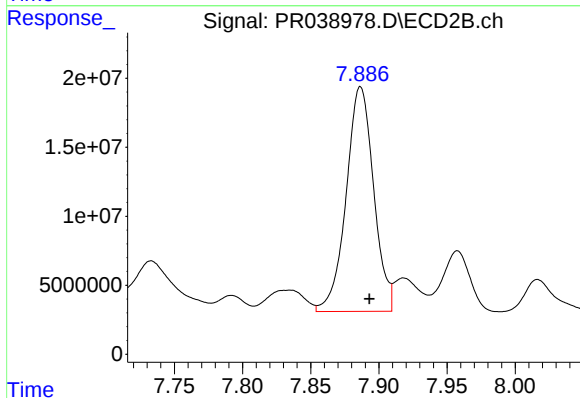
#30 AR-1254-5

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 79256206
Conc: 567.17 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-BRE

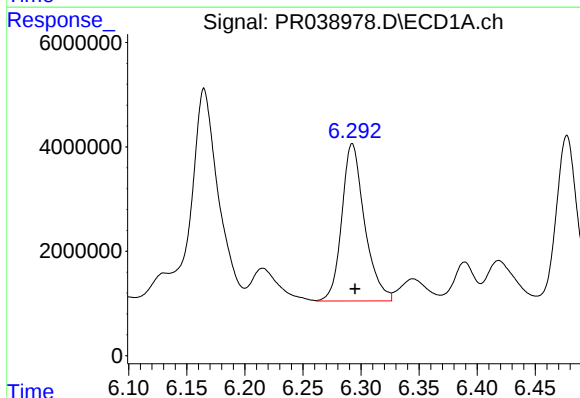
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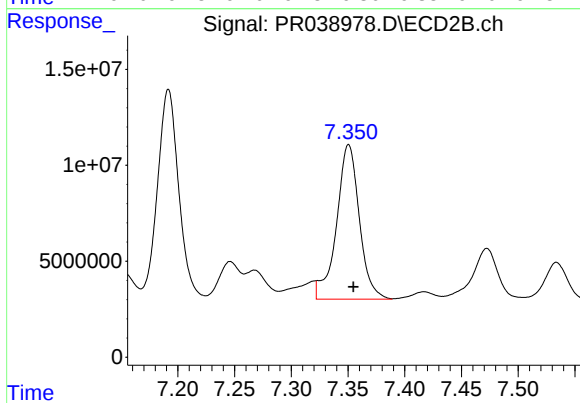
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: -0.007 min
Response: 229057818
Conc: 702.79 ng/ml m



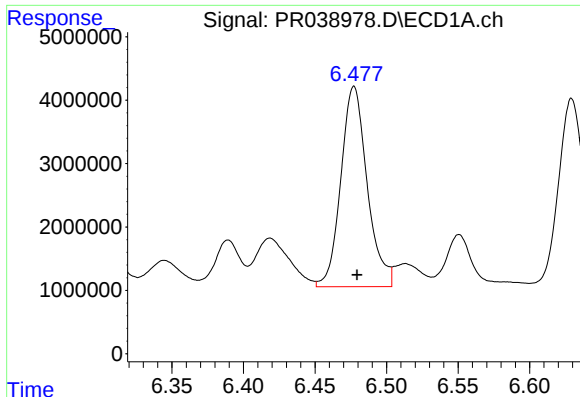
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 41213954
Conc: 424.43 ng/ml



#31 AR-1260-1

R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 112545130
Conc: 413.53 ng/ml m



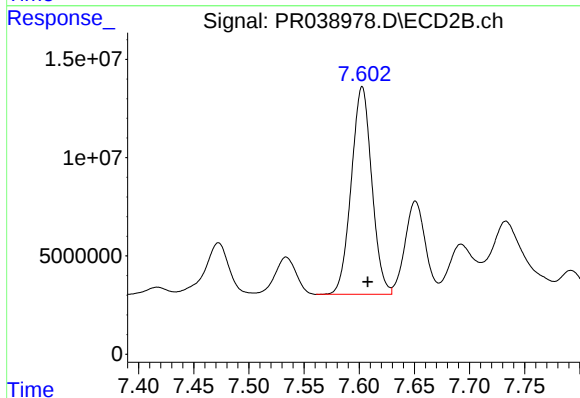
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 40564468
Conc: 322.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
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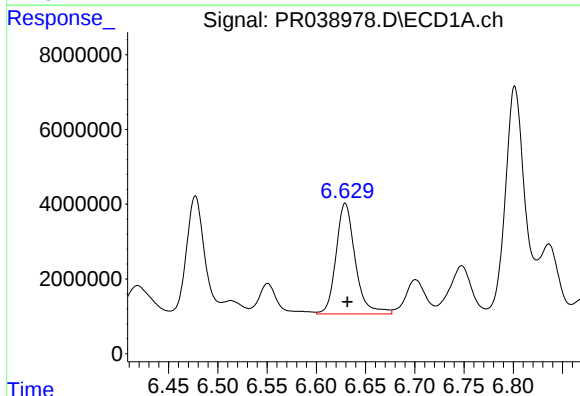
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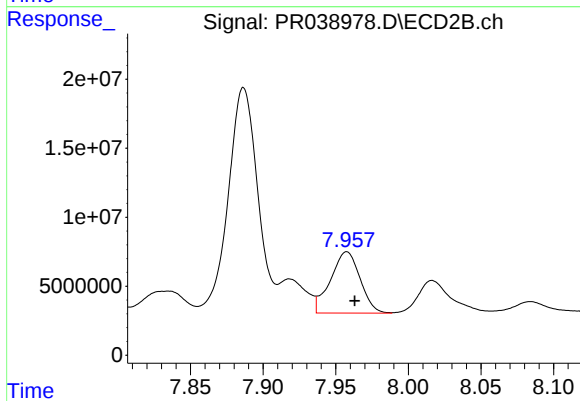
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 136880377
Conc: 401.72 ng/ml m



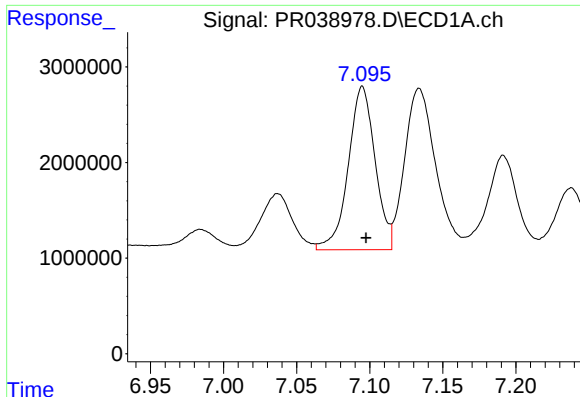
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 40276041
Conc: 354.54 ng/ml



#33 AR-1260-3

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 62862924
Conc: 231.63 ng/ml m



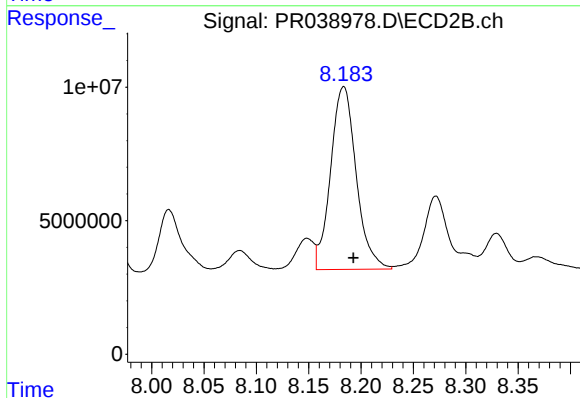
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.003 min
Response: 21858942
Conc: 213.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
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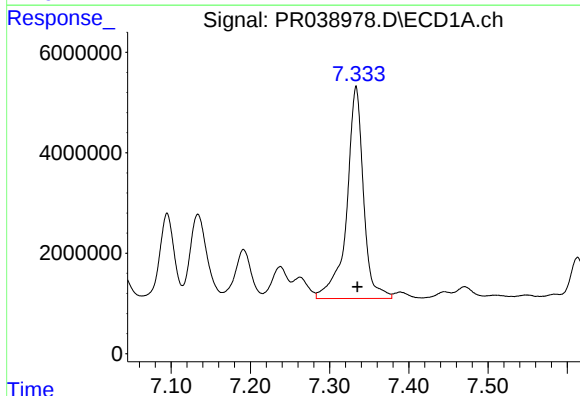
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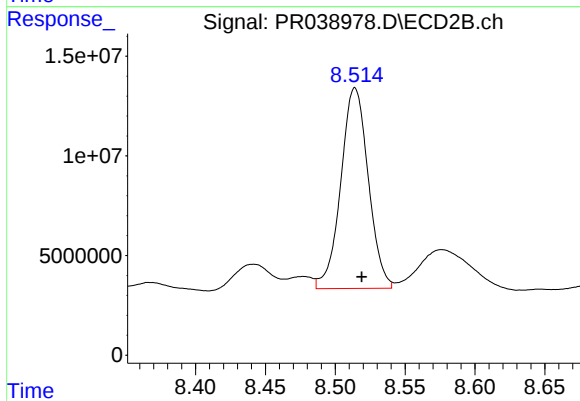
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: -0.010 min
Response: 116322406
Conc: 359.00 ng/ml m



#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 62022995
Conc: 235.31 ng/ml



#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 137777124
Conc: 196.59 ng/ml m