

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 15:46
 Operator : AJ\MA
 Sample : L3473-09MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-2-DMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:47:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 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...	4.767	3.994	31000926	197.9E6	19.590	19.780
2)	SA Decachlor...	10.768	9.122	42673759	294.4E6	19.259m	19.535
Target Compounds							
3)	L1 AR-1016-1	5.954	5.090	12653910	79770498	185.677	174.564
4)	L1 AR-1016-2	5.977	5.110	17026586	113.7E6	175.787	178.445
5)	L1 AR-1016-3	6.041	5.289	9964677	58903457	170.329	176.433
6)	L1 AR-1016-4	6.142	5.328	8648871	47478026	179.030	175.868
7)	L1 AR-1016-5	6.436	5.545	9260848	55713428	186.917	153.545m
31)	L7 AR-1260-1	7.566	6.587	15651908	123.2E6	159.076	160.084m
32)	L7 AR-1260-2	7.824	6.775	22521399	188.5E6	187.543	194.496
33)	L7 AR-1260-3	8.188	6.931	14324967	104.1E6	157.745	116.899 #
34)	L7 AR-1260-4	8.432	7.406	18177377	100.3E6	173.527	135.360m
35)	L7 AR-1260-5	8.780	7.648	34017174	257.2E6	151.197m	136.416

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

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Acq On : 29 Jul 2020 15:46
Operator : AJ\MA
Sample : L3473-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

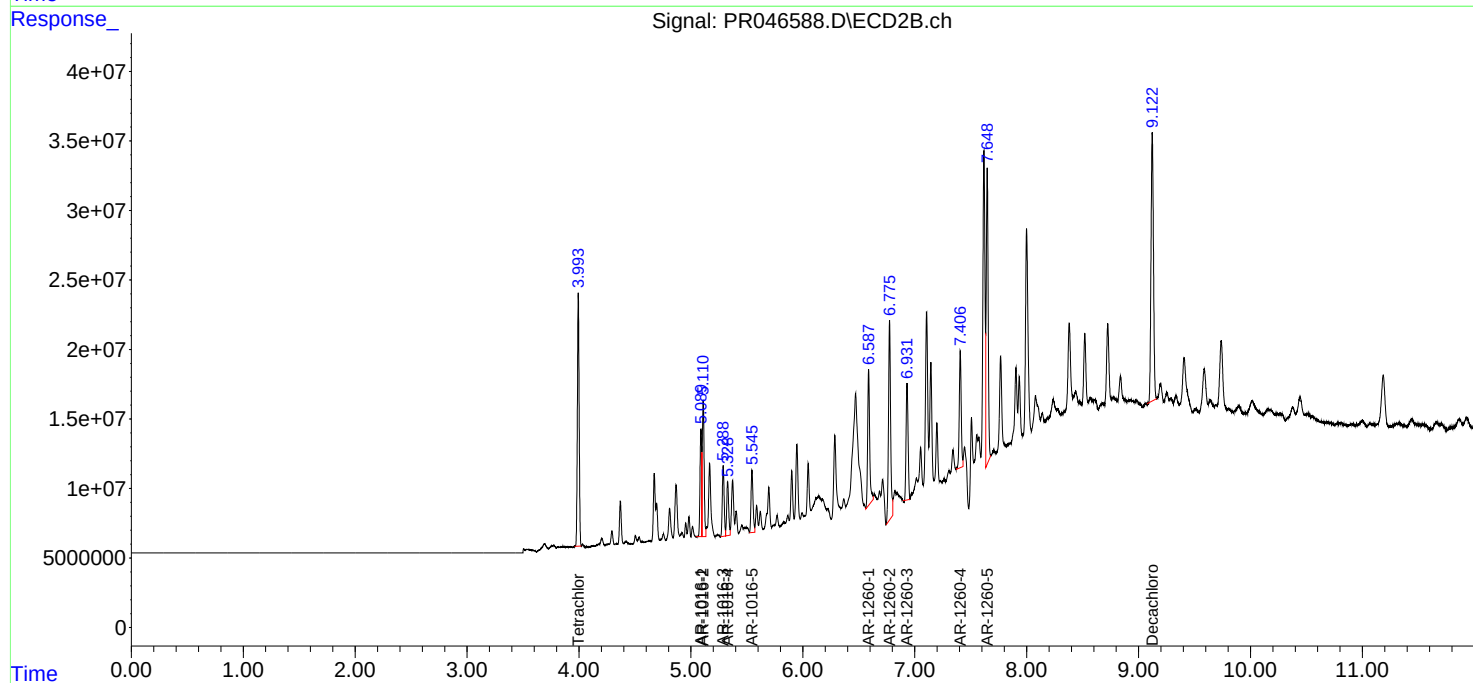
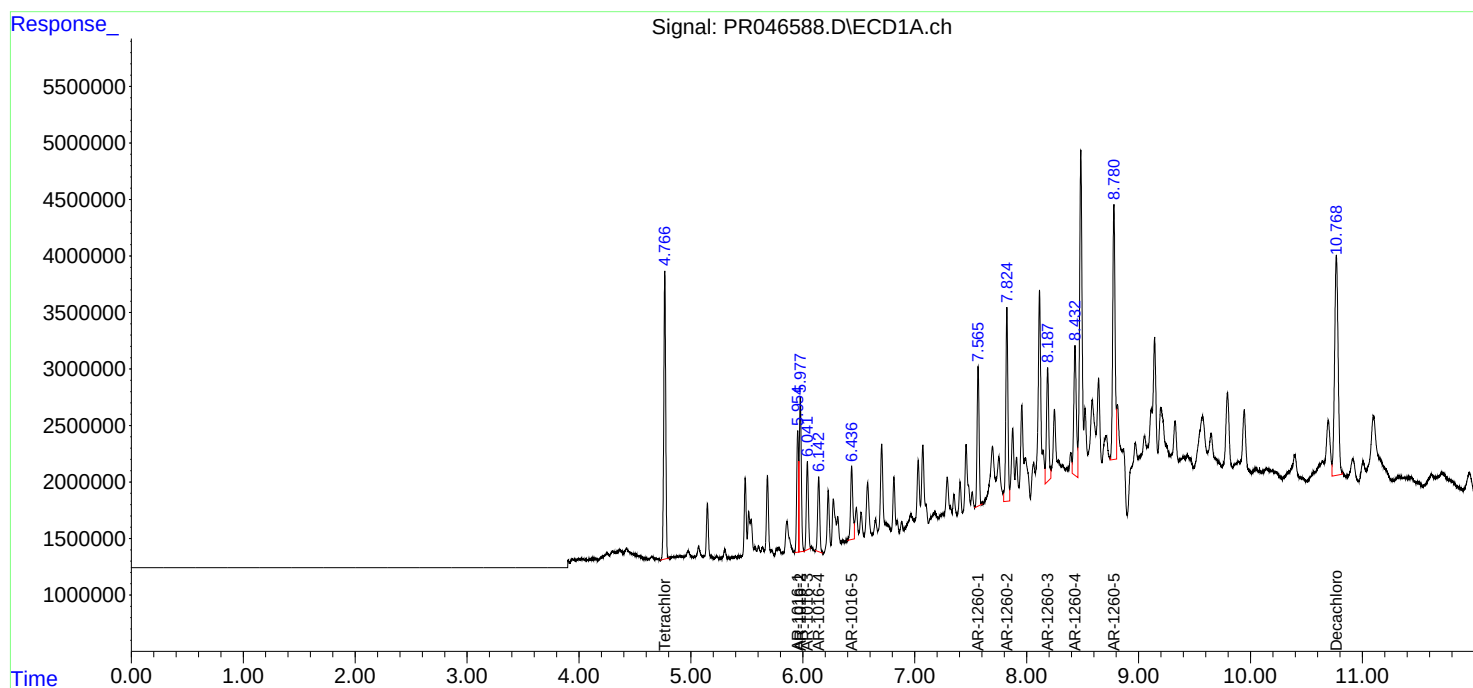
Instrument :
ECD_R
ClientSampled :
TP-2-DMS

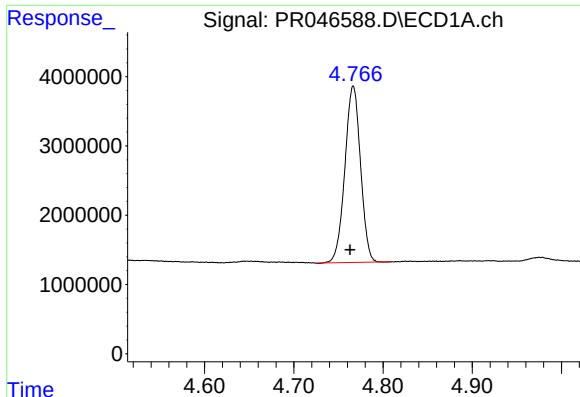
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:47:25 2020
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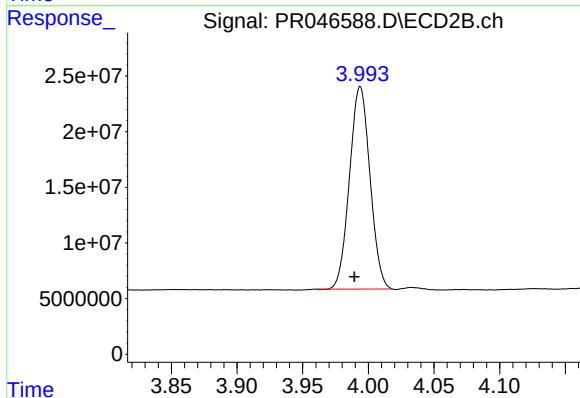
#1 Tetrachloro-m-xylene

R.T.: 4.767 min
Delta R.T.: 0.004 min
Response: 31000926
Conc: 19.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMS

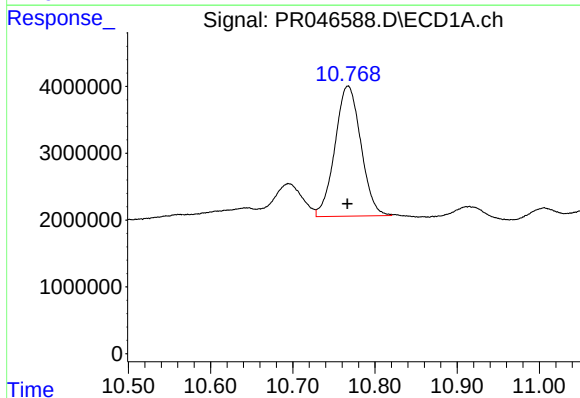
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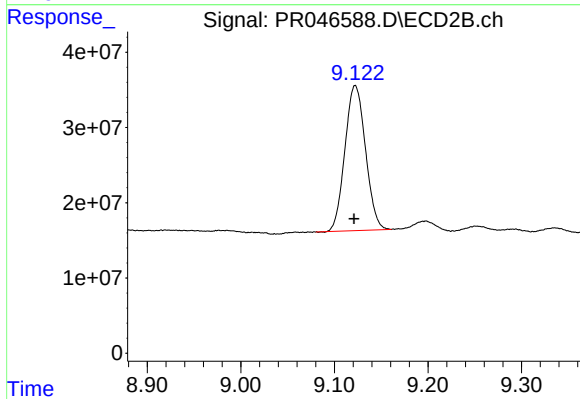
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.004 min
Response: 197896493
Conc: 19.78 ng/ml



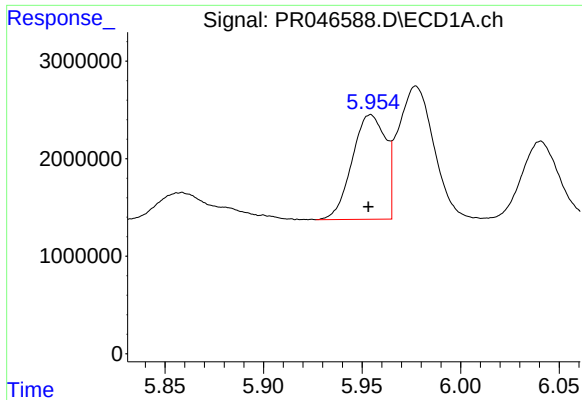
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: 0.001 min
Response: 42673759
Conc: 19.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.001 min
Response: 294446974
Conc: 19.53 ng/ml



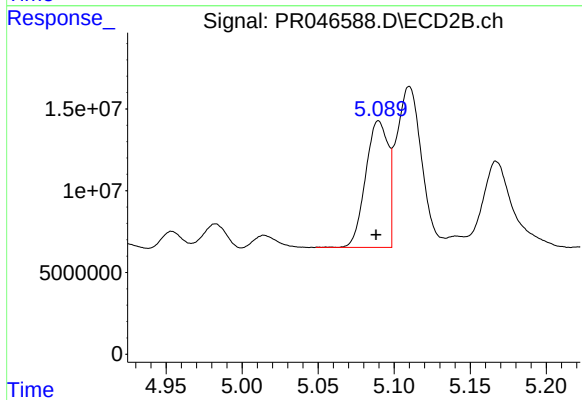
#3 AR-1016-1

R.T.: 5.954 min
Delta R.T.: 0.001 min
Response: 12653910
Conc: 185.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMS

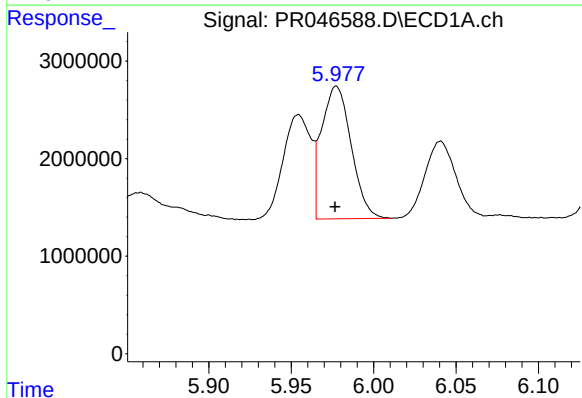
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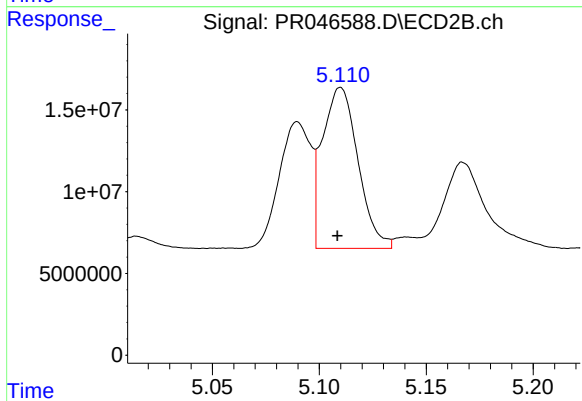
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 79770498
Conc: 174.56 ng/ml



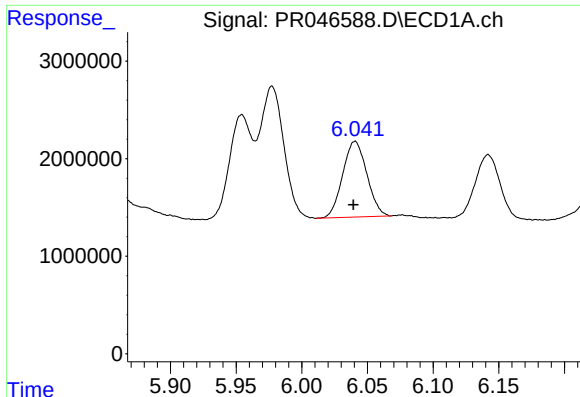
#4 AR-1016-2

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 17026586
Conc: 175.79 ng/ml



#4 AR-1016-2

R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 113732295
Conc: 178.45 ng/ml



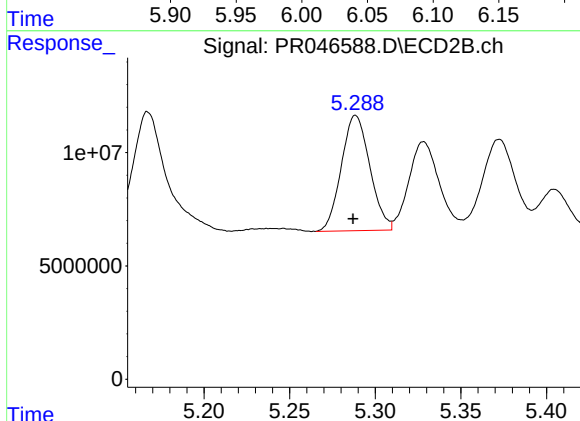
#5 AR-1016-3

R.T.: 6.041 min
Delta R.T.: 0.001 min
Response: 9964677
Conc: 170.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMS

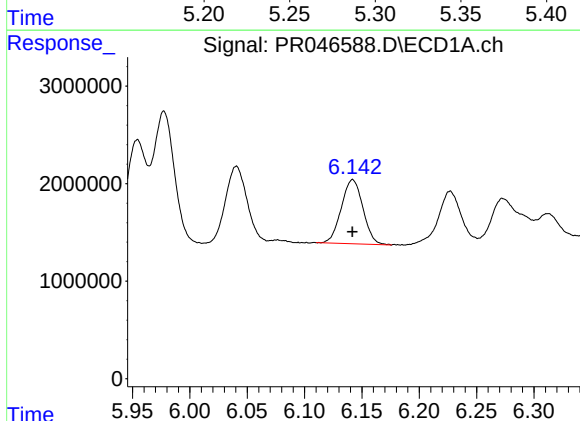
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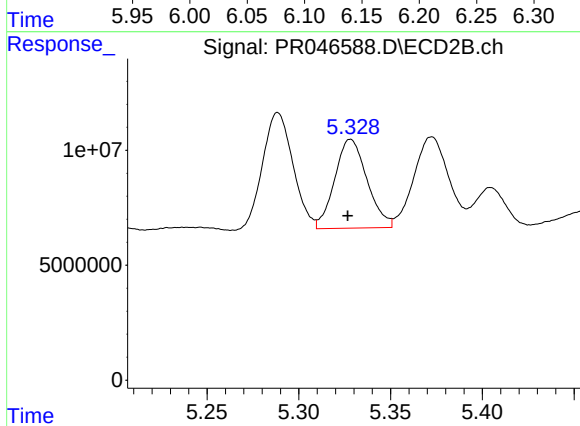
#5 AR-1016-3

R.T.: 5.289 min
Delta R.T.: 0.002 min
Response: 58903457
Conc: 176.43 ng/ml



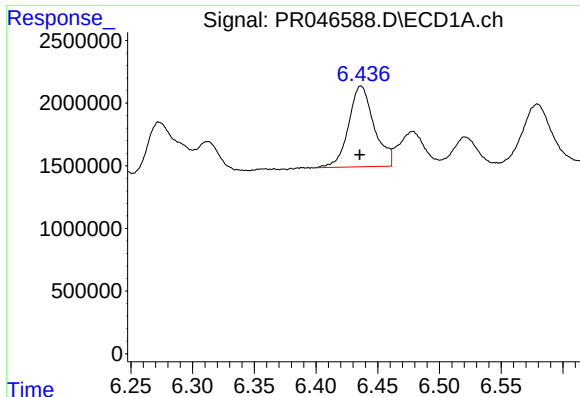
#6 AR-1016-4

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 8648871
Conc: 179.03 ng/ml



#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: 0.001 min
Response: 47478026
Conc: 175.87 ng/ml



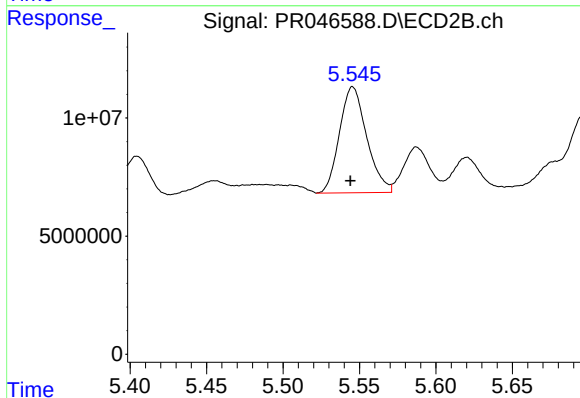
#7 AR-1016-5

R.T.: 6.436 min
Delta R.T.: 0.001 min
Response: 9260848
Conc: 186.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMS

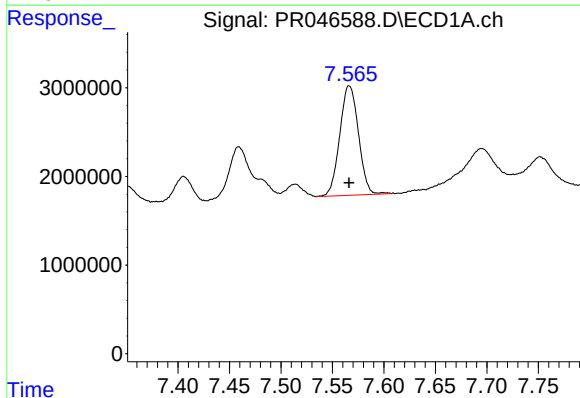
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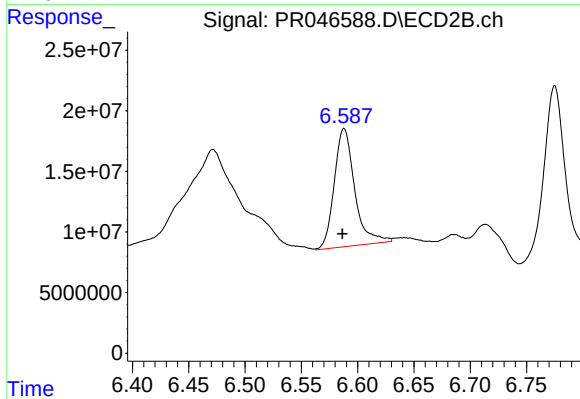
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 55713428
Conc: 153.54 ng/ml m



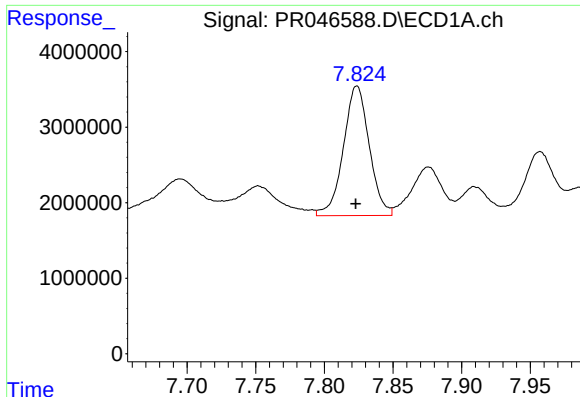
#31 AR-1260-1

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 15651908
Conc: 159.08 ng/ml



#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 123244097
Conc: 160.08 ng/ml m



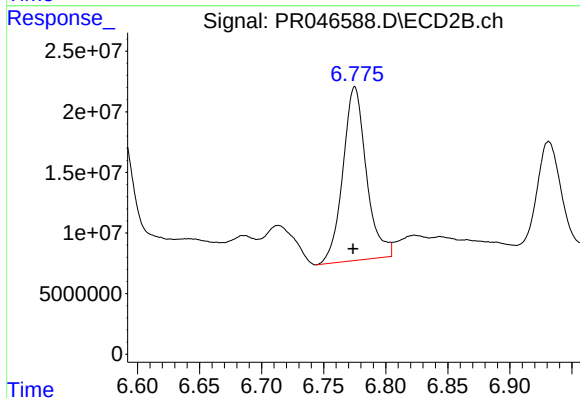
#32 AR-1260-2

R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 22521399
Conc: 187.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMS

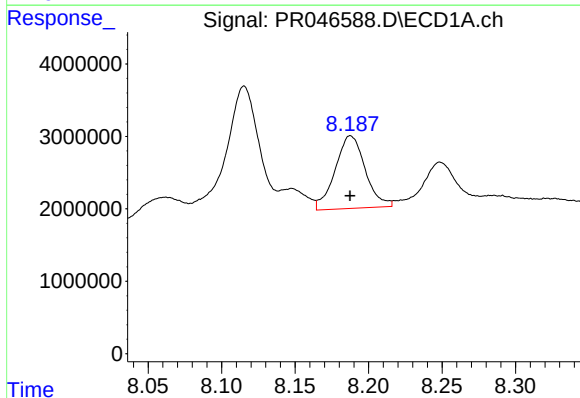
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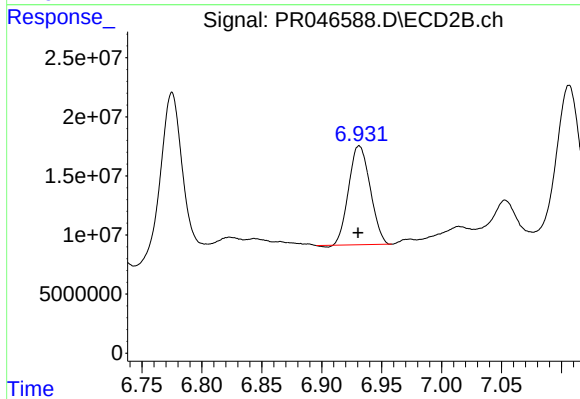
#32 AR-1260-2

R.T.: 6.775 min
Delta R.T.: 0.001 min
Response: 188493180
Conc: 194.50 ng/ml



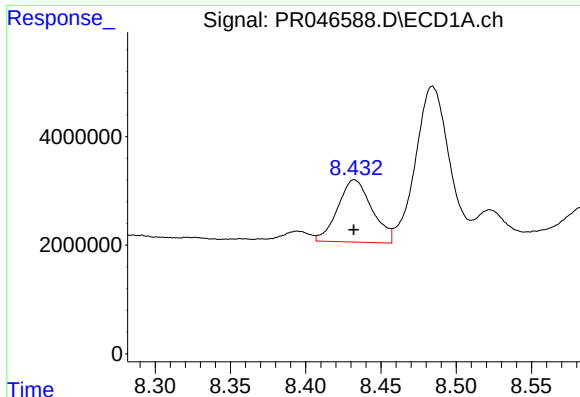
#33 AR-1260-3

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 14324967
Conc: 157.75 ng/ml



#33 AR-1260-3

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 104132354
Conc: 116.90 ng/ml



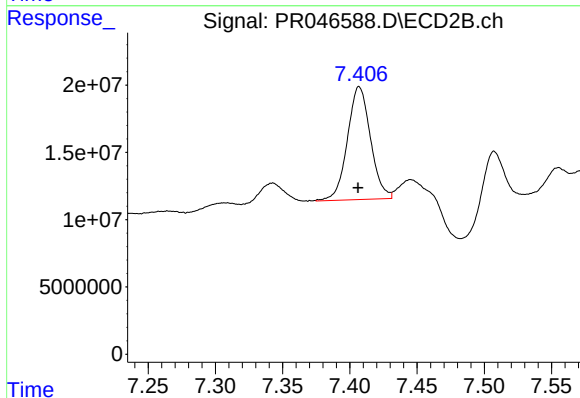
#34 AR-1260-4

R.T.: 8.432 min
Delta R.T.: 0.000 min
Response: 18177377
Conc: 173.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-DMS

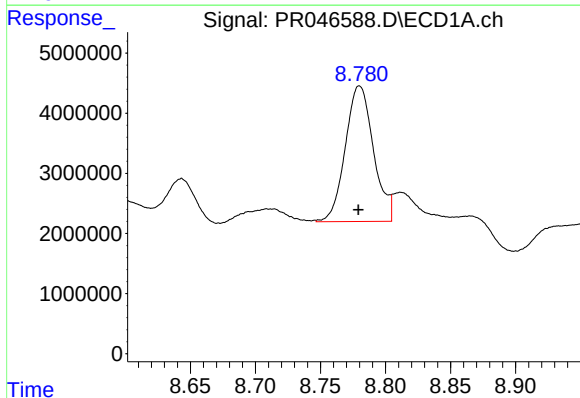
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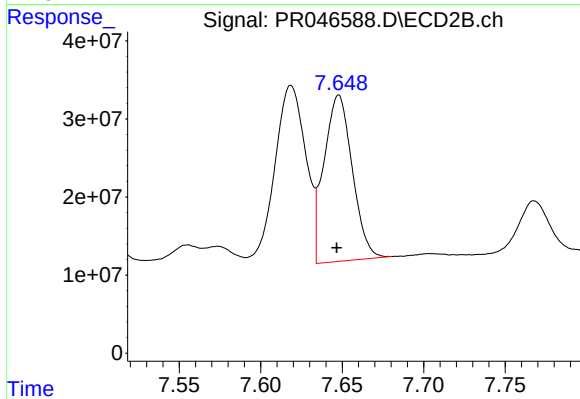
#34 AR-1260-4

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 100332423
Conc: 135.36 ng/ml m



#35 AR-1260-5

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 34017174
Conc: 151.20 ng/ml m



#35 AR-1260-5

R.T.: 7.648 min
Delta R.T.: 0.001 min
Response: 257159077
Conc: 136.42 ng/ml