

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 12:29
 Operator : AJ\MA
 Sample : PB130371BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB130371BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 17:37:51 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...	4.767	3.991	44182770	304.5E6	24.019	24.740
2)	SA Decachlor...	10.769	9.117	33448614	235.8E6	16.922	15.232
Target Compounds							
3)	L1 AR-1016-1	5.956	5.089	14605971	98359889	208.377	198.441m
4)	L1 AR-1016-2	5.979	5.109	20314913	134.3E6	205.514	195.493m
5)	L1 AR-1016-3	6.042	5.288	12120531	71714891	203.810	223.708
6)	L1 AR-1016-4	6.144	5.327	9930613	54918038	199.165	204.297
7)	L1 AR-1016-5	6.437	5.545	9899863	71536525	201.298	192.390
31)	L7 AR-1260-1	7.567	6.587	17683625	127.3E6	190.109	176.445
32)	L7 AR-1260-2	7.825	6.774	21211339	157.0E6	184.686	177.567
33)	L7 AR-1260-3	8.188	6.930	13294801	138.8E6	148.016	168.528
34)	L7 AR-1260-4	8.432	7.405	16475097	97935863	158.265	137.055
35)	L7 AR-1260-5	8.780	7.645	31425168	239.5E6	145.767	129.351

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

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Operator : AJ\MA
Sample : PB130371BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

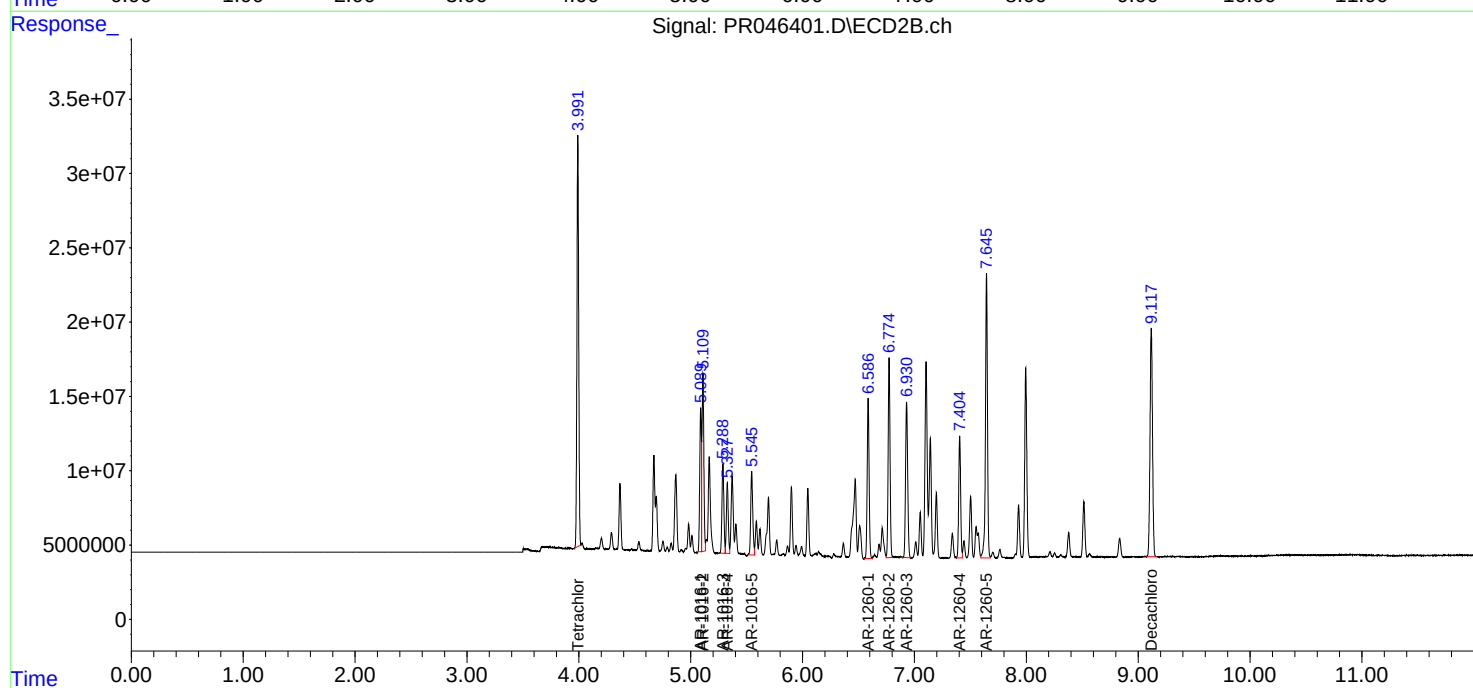
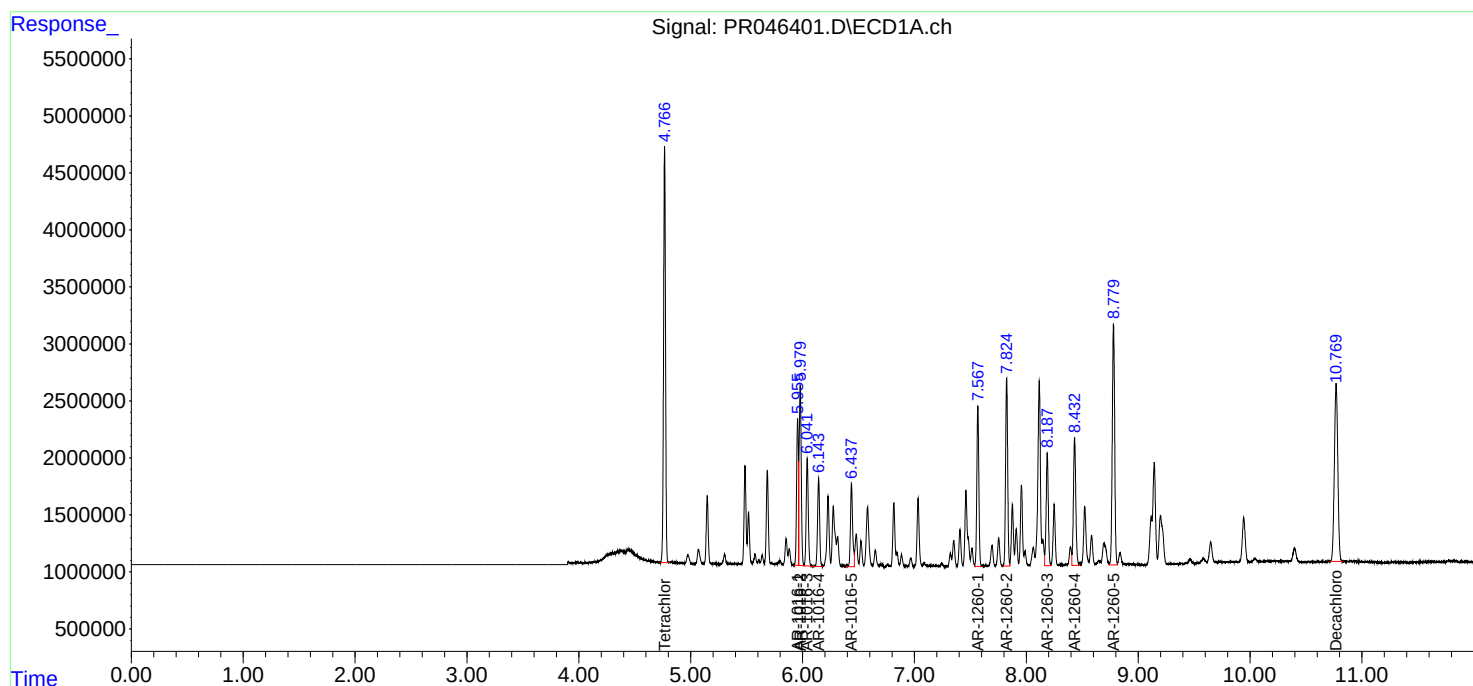
Instrument :
ECD_R
ClientSampleId :
PB130371BSD

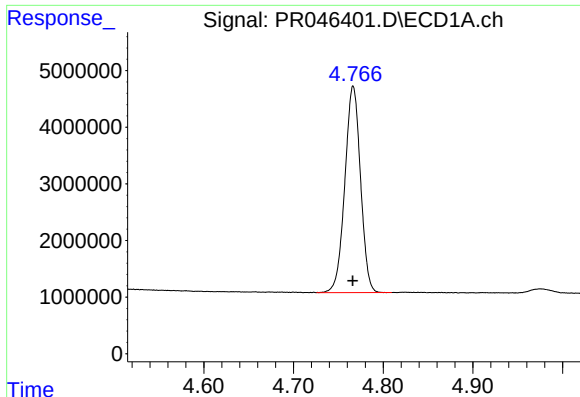
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:37:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





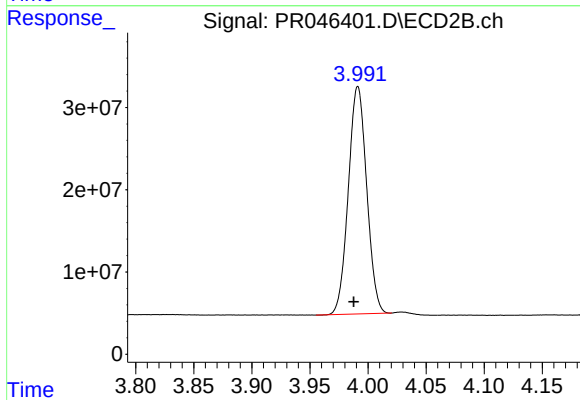
#1 Tetrachloro-m-xylene

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 44182770
Conc: 24.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130371BSD

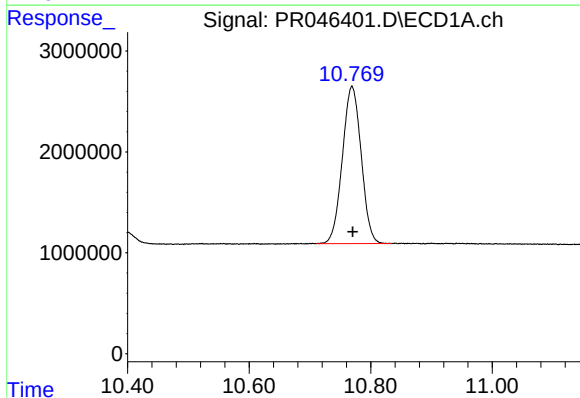
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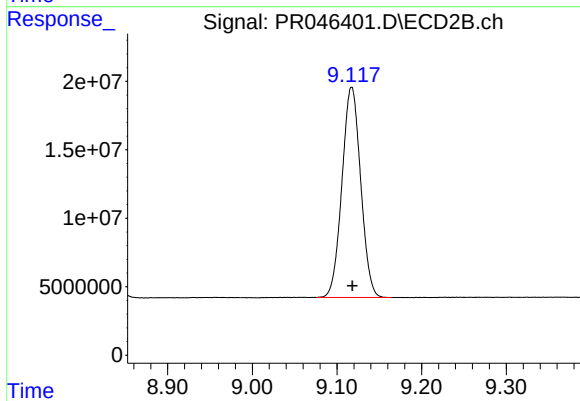
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.003 min
Response: 304454766
Conc: 24.74 ng/ml



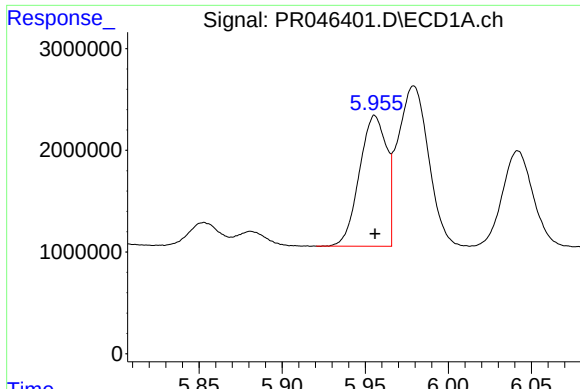
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: -0.001 min
Response: 33448614
Conc: 16.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 235848730
Conc: 15.23 ng/ml



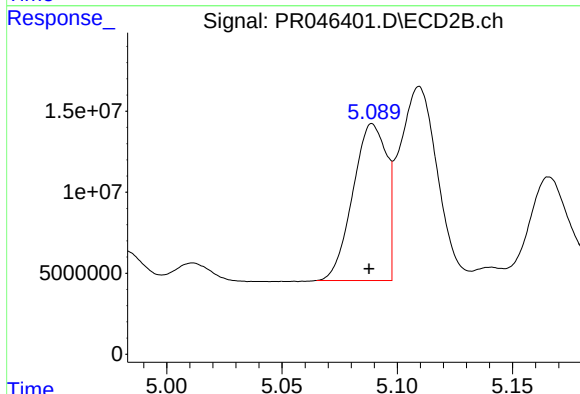
#3 AR-1016-1

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 14605971
Conc: 208.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130371BSD

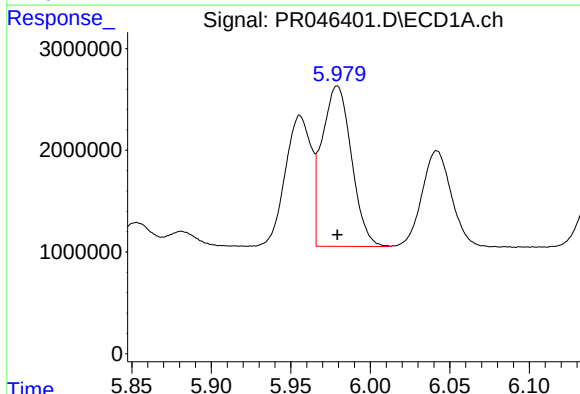
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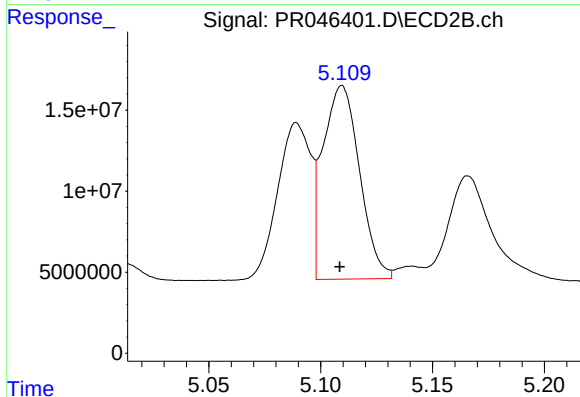
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 98359889
Conc: 198.44 ng/ml m



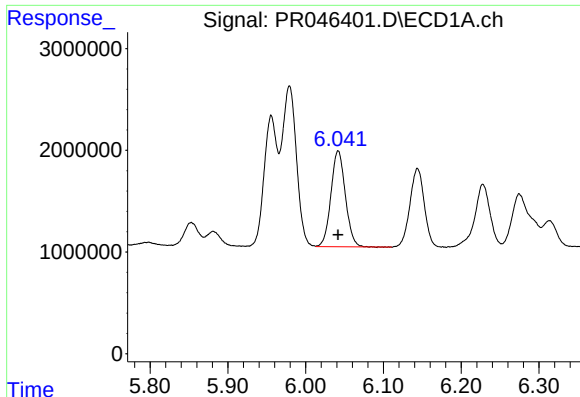
#4 AR-1016-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 20314913
Conc: 205.51 ng/ml



#4 AR-1016-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 134325060
Conc: 195.49 ng/ml m



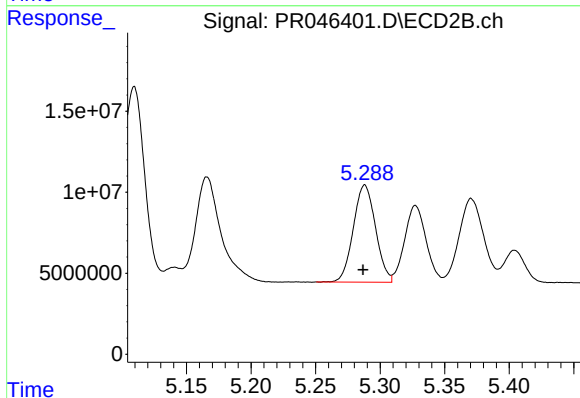
#5 AR-1016-3

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 12120531
Conc: 203.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130371BSD

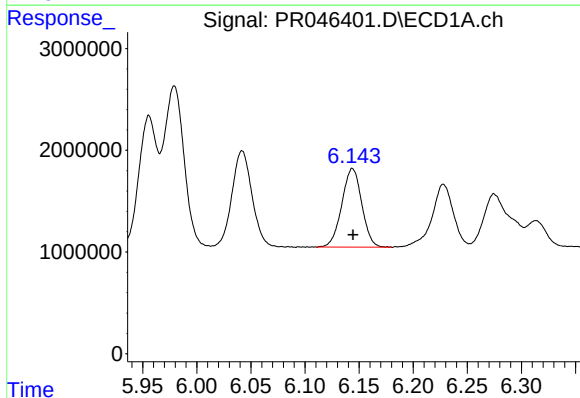
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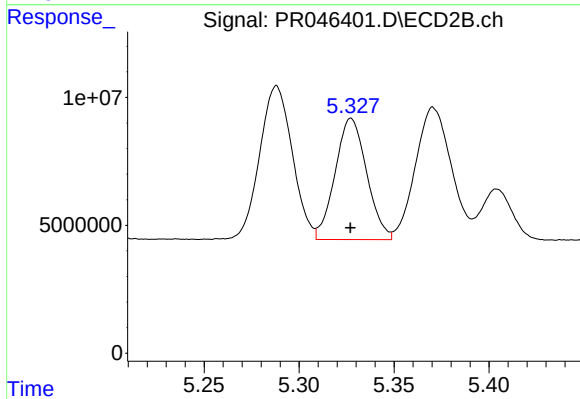
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 71714891
Conc: 223.71 ng/ml



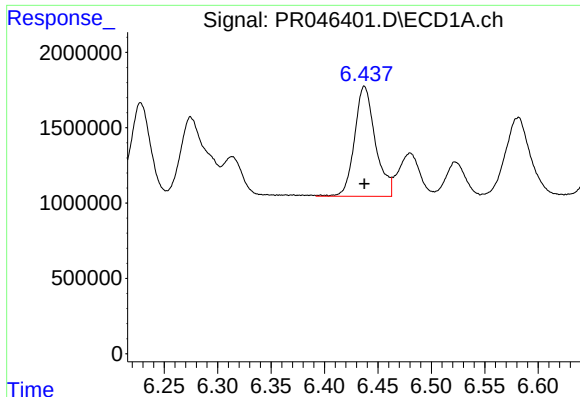
#6 AR-1016-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 9930613
Conc: 199.16 ng/ml



#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 54918038
Conc: 204.30 ng/ml



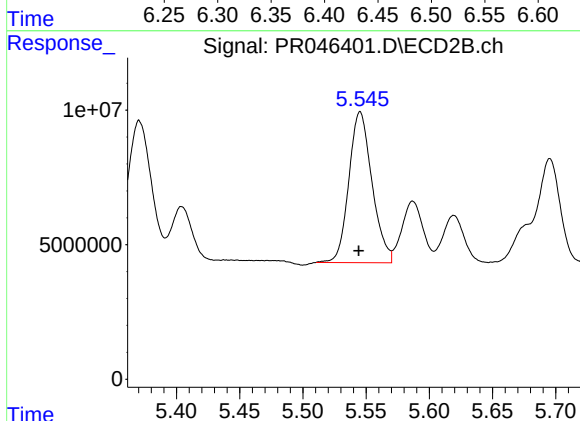
#7 AR-1016-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 9899863
Conc: 201.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130371BSD

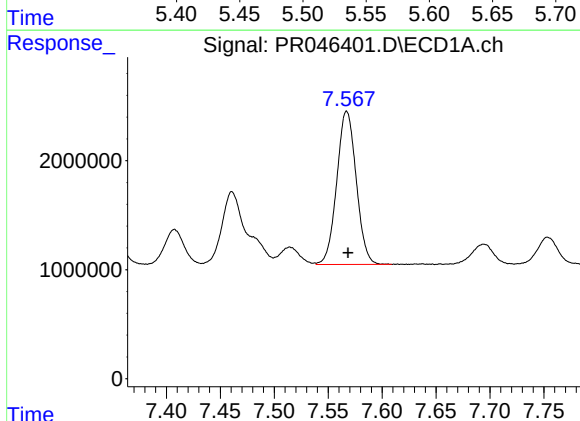
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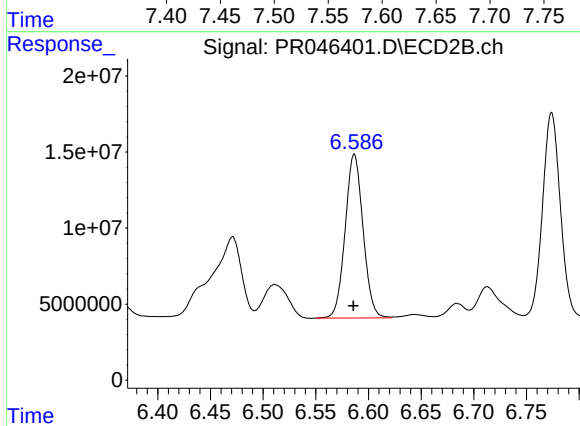
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 71536525
Conc: 192.39 ng/ml



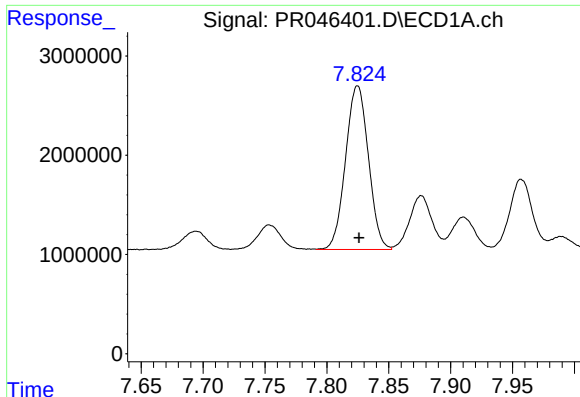
#31 AR-1260-1

R.T.: 7.567 min
Delta R.T.: -0.001 min
Response: 17683625
Conc: 190.11 ng/ml



#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 127336475
Conc: 176.45 ng/ml



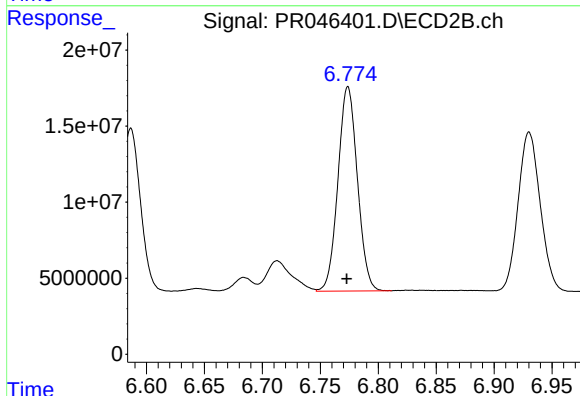
#32 AR-1260-2

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 21211339
Conc: 184.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130371BSD

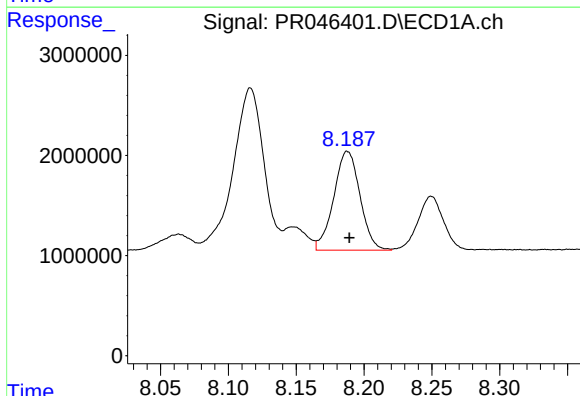
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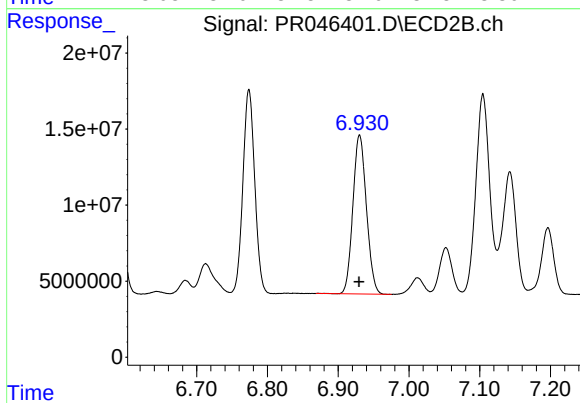
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 157018323
Conc: 177.57 ng/ml



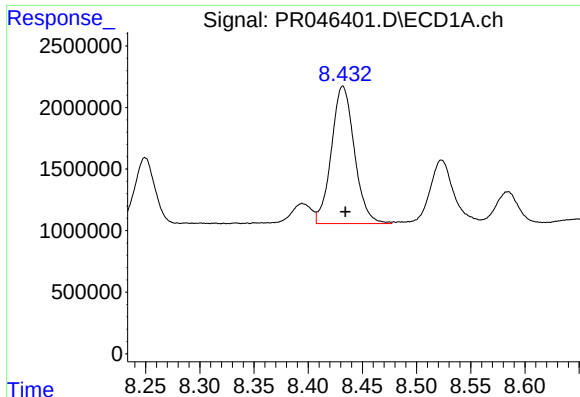
#33 AR-1260-3

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 13294801
Conc: 148.02 ng/ml



#33 AR-1260-3

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 138752164
Conc: 168.53 ng/ml



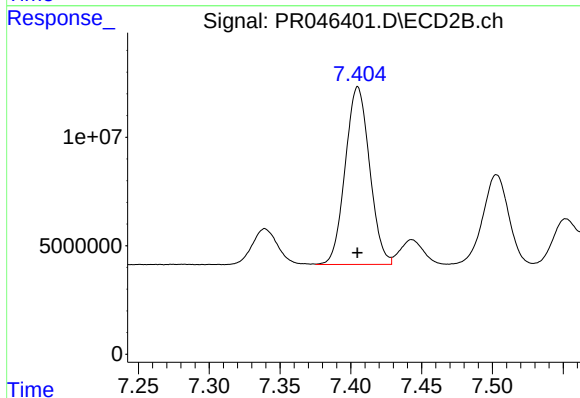
#34 AR-1260-4

R.T.: 8.432 min
Delta R.T.: -0.002 min
Response: 16475097
Conc: 158.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB130371BSD

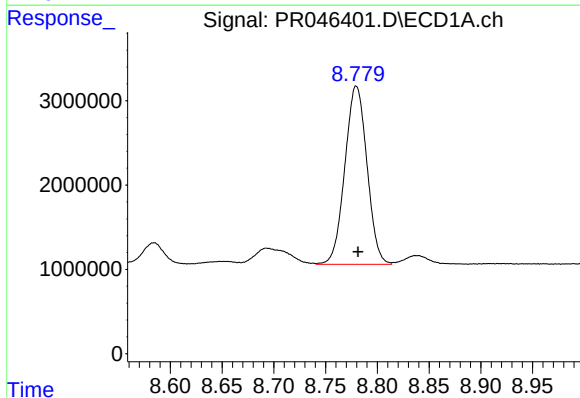
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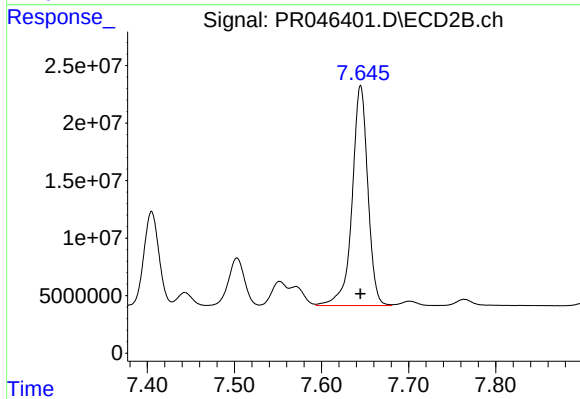
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 97935863
Conc: 137.06 ng/ml



#35 AR-1260-5

R.T.: 8.780 min
Delta R.T.: -0.002 min
Response: 31425168
Conc: 145.77 ng/ml



#35 AR-1260-5

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 239510870
Conc: 129.35 ng/ml