

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 23:07
 Operator : SM\MA
 Sample : K3104-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RBR-251-688

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 05:09:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.777	4.625	22142460	54474015	13.946	10.687
2)	SA Decachlor...	8.751	10.375	17871287	56972040	11.370m	13.551
Target Compounds							
21)	L5 AR-1248-1	4.849	5.780	6912011	19909856	159.085m	183.930
22)	L5 AR-1248-2	5.081	6.049	12942917	38268766	224.981	262.434
23)	L5 AR-1248-3	5.123	6.252	18768265	71812609	320.838	426.172 #
24)	L5 AR-1248-4	5.292	6.651	26978261	164.9E6	358.887	861.156 #
25)	L5 AR-1248-5	5.679	6.689	75227085	209.9E6	954.639m	1158.164
26)	L6 AR-1254-1	5.639	6.623	65718658	80049219	604.800	458.323
27)	L6 AR-1254-2	5.783	6.847	11939078	174.0E6	123.672	646.807 #
28)	L6 AR-1254-3	6.184	7.203	23314264	73193770	147.947	244.781 #
29)	L6 AR-1254-4	6.409	7.485	25823397	65821980	220.577	297.040 #
30)	L6 AR-1254-5	6.823	7.900	5088772	8546479	36.948	35.608

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

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ALS Vial : 26 Sample Multiplier: 1

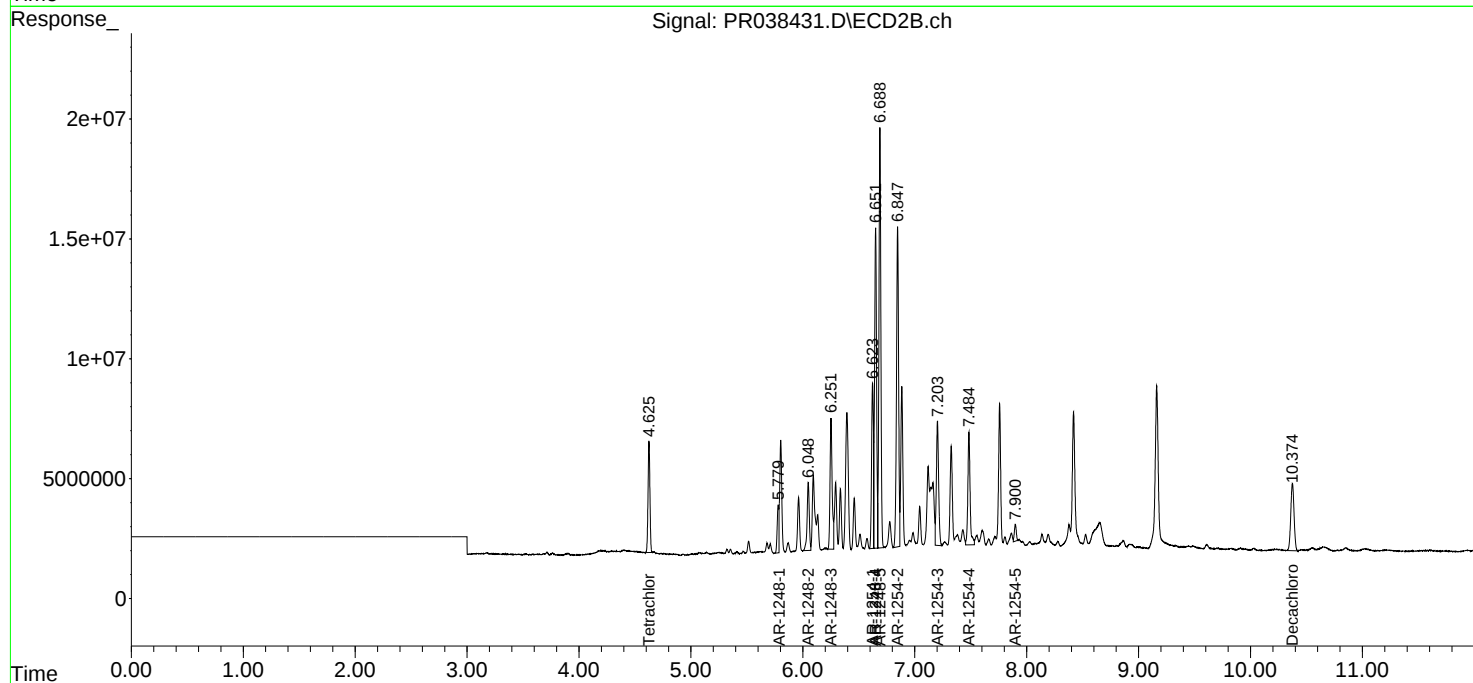
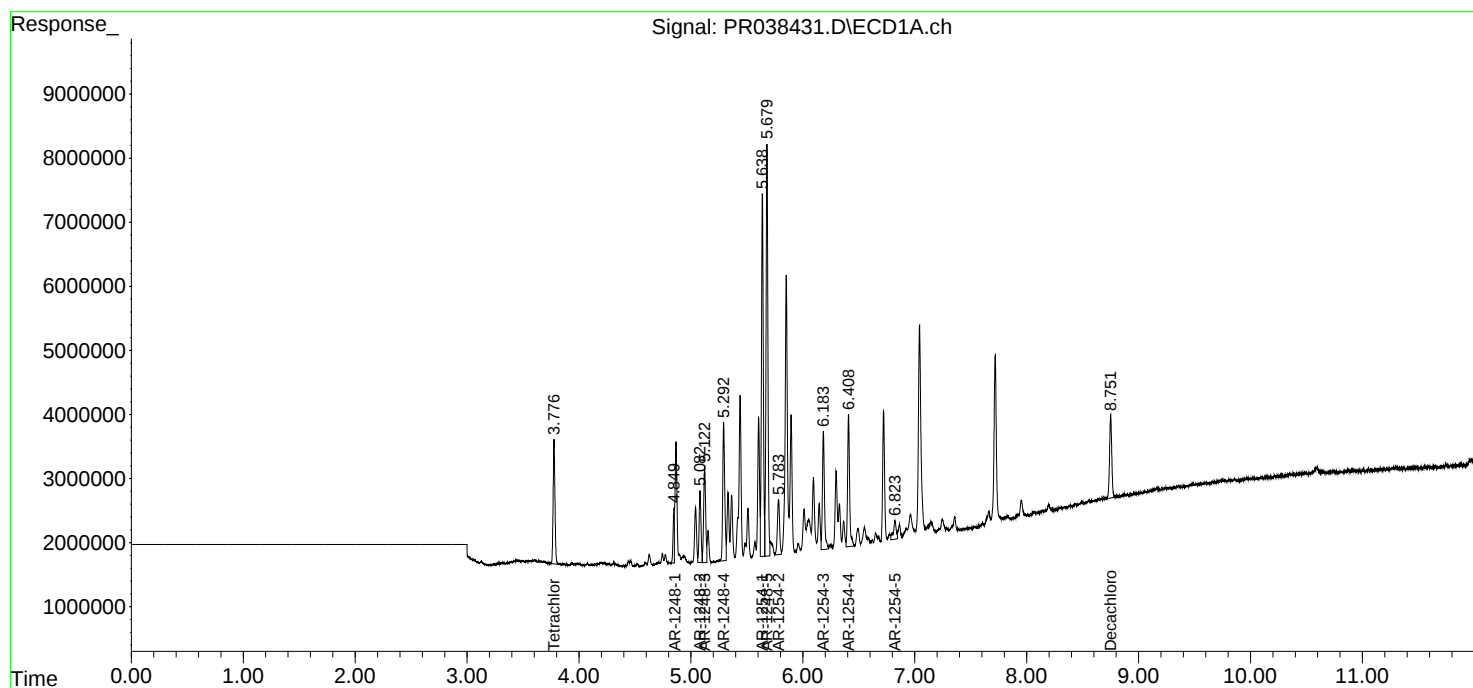
Instrument :
ECD_R
ClientSampled :
RBR-251-688

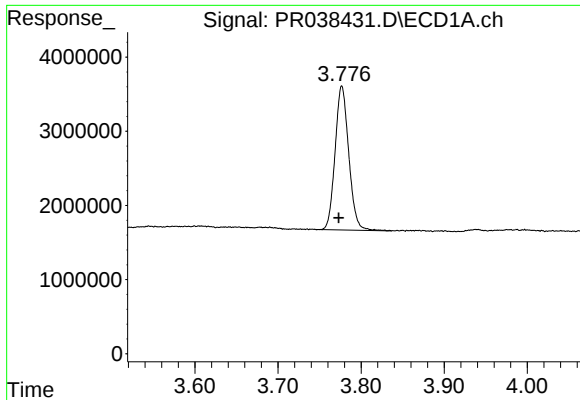
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Integration File signal 1: autoint1.e
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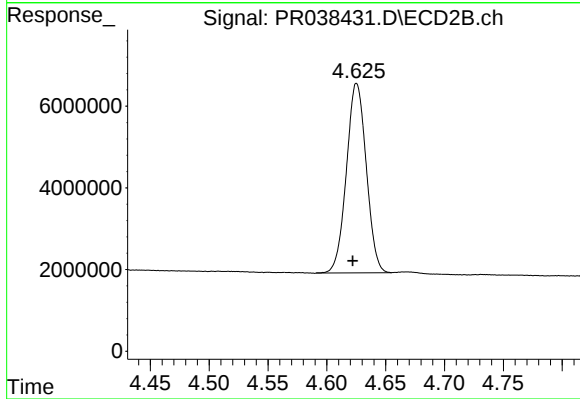
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: 0.004 min
Response: 22142460
Conc: 13.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
RBR-251-688

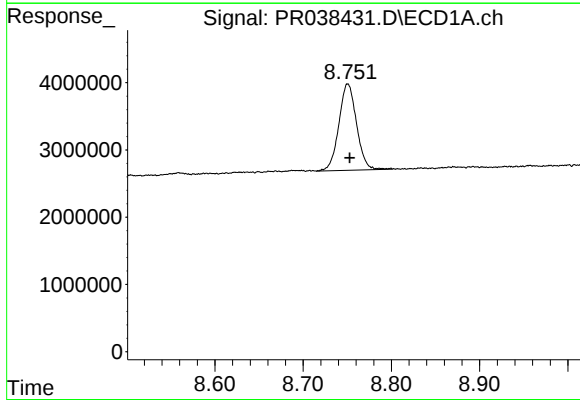
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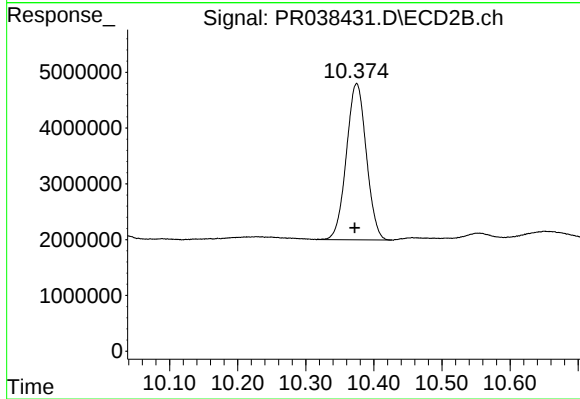
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: 0.003 min
Response: 54474015
Conc: 10.69 ng/ml



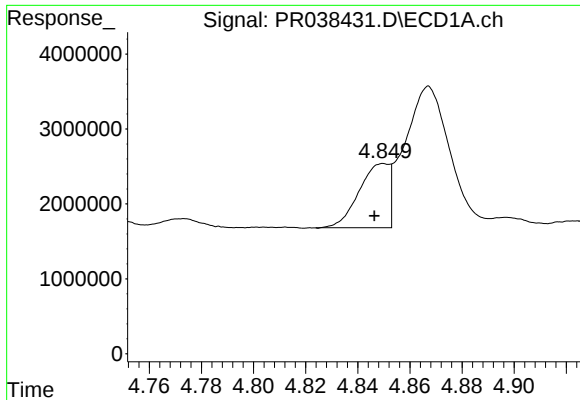
#2 Decachlorobiphenyl

R.T.: 8.751 min
Delta R.T.: -0.002 min
Response: 17871287
Conc: 11.37 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.003 min
Response: 56972040
Conc: 13.55 ng/ml



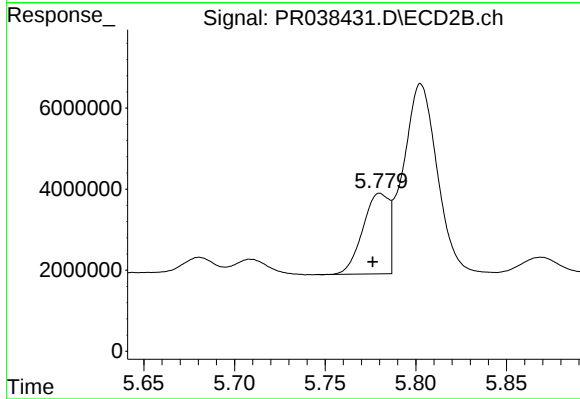
#21 AR-1248-1

R.T.: 4.849 min
Delta R.T.: 0.003 min
Response: 6912011
Conc: 159.09 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RBR-251-688

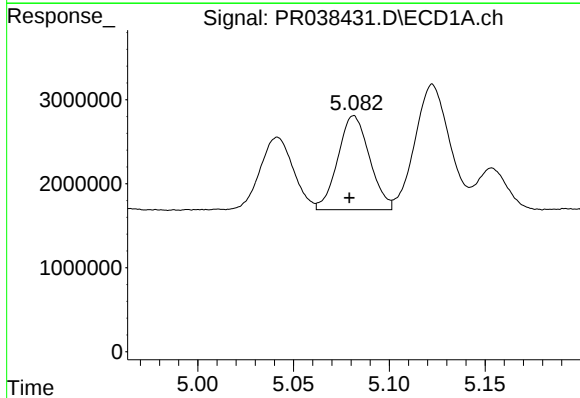
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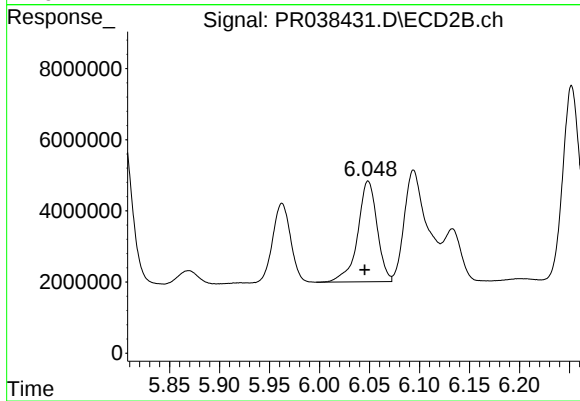
#21 AR-1248-1

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 19909856
Conc: 183.93 ng/ml



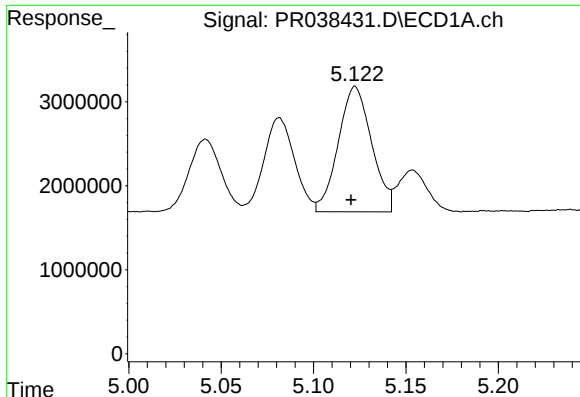
#22 AR-1248-2

R.T.: 5.081 min
Delta R.T.: 0.002 min
Response: 12942917
Conc: 224.98 ng/ml



#22 AR-1248-2

R.T.: 6.049 min
Delta R.T.: 0.003 min
Response: 38268766
Conc: 262.43 ng/ml



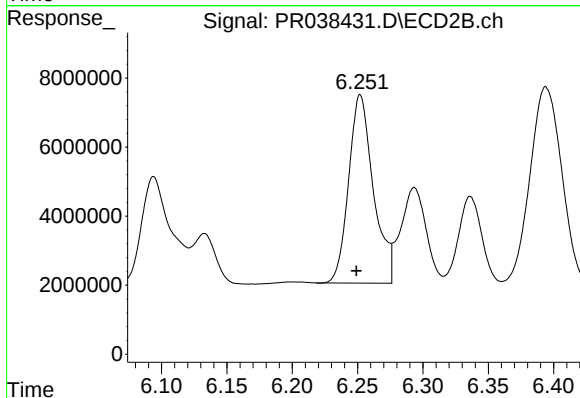
#23 AR-1248-3

R.T.: 5.123 min
Delta R.T.: 0.002 min
Response: 18768265
Conc: 320.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
RBR-251-688

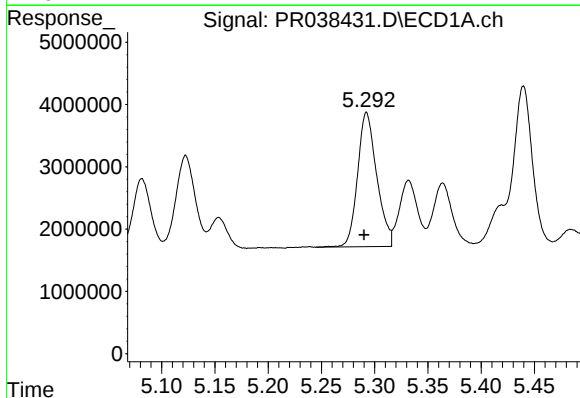
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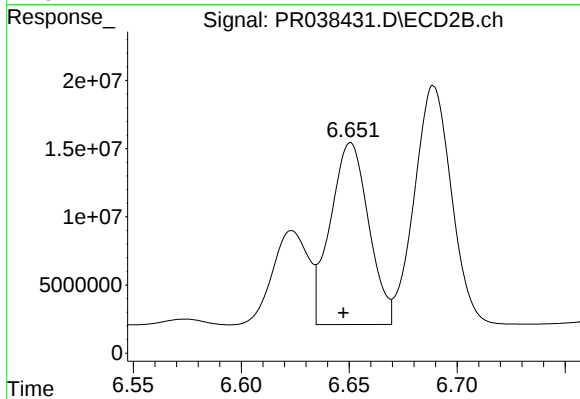
#23 AR-1248-3

R.T.: 6.252 min
Delta R.T.: 0.003 min
Response: 71812609
Conc: 426.17 ng/ml



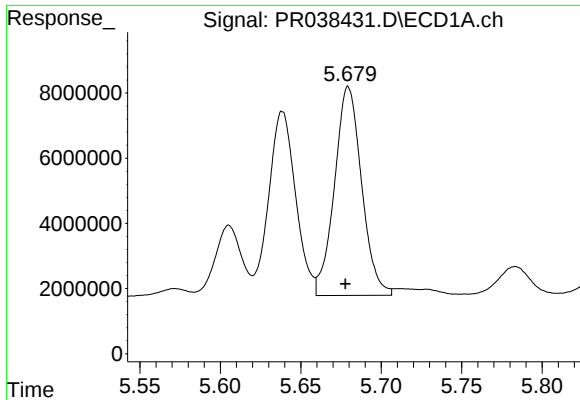
#24 AR-1248-4

R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 26978261
Conc: 358.89 ng/ml



#24 AR-1248-4

R.T.: 6.651 min
Delta R.T.: 0.003 min
Response: 164946058
Conc: 861.16 ng/ml



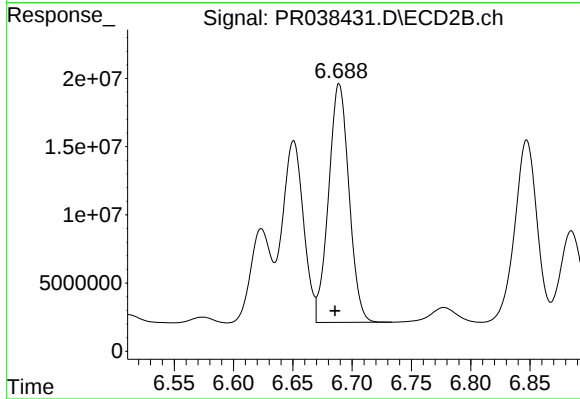
#25 AR-1248-5

R.T.: 5.679 min
Delta R.T.: 0.001 min
Response: 75227085
Conc: 954.64 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RBR-251-688

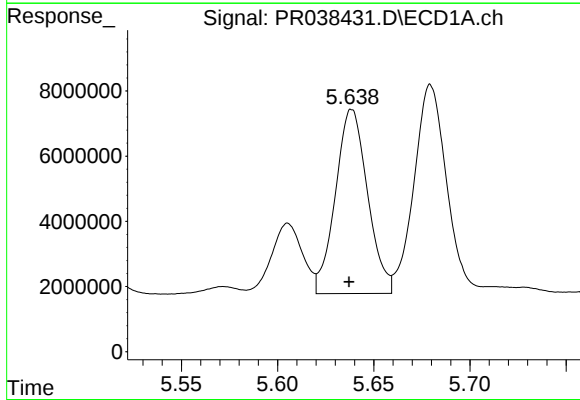
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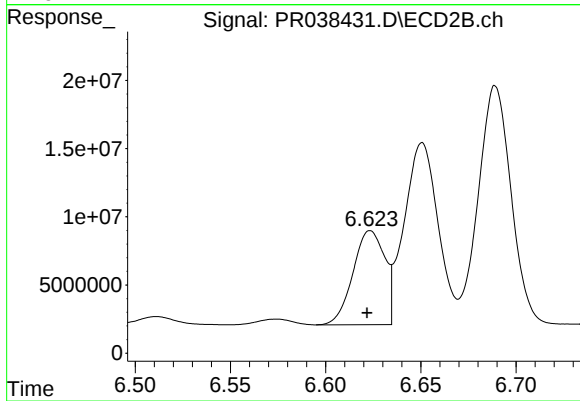
#25 AR-1248-5

R.T.: 6.689 min
Delta R.T.: 0.003 min
Response: 209855954
Conc: 1158.16 ng/ml



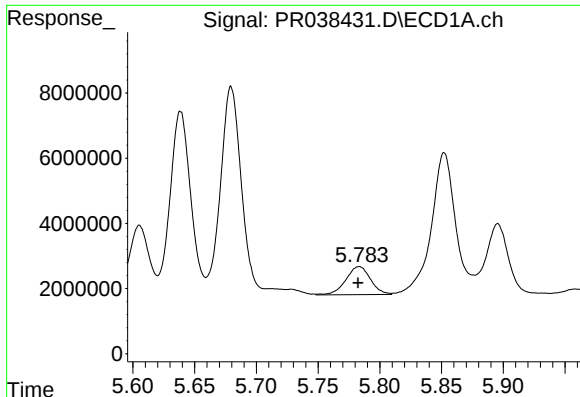
#26 AR-1254-1

R.T.: 5.639 min
Delta R.T.: 0.001 min
Response: 65718658
Conc: 604.80 ng/ml



#26 AR-1254-1

R.T.: 6.623 min
Delta R.T.: 0.002 min
Response: 80049219
Conc: 458.32 ng/ml



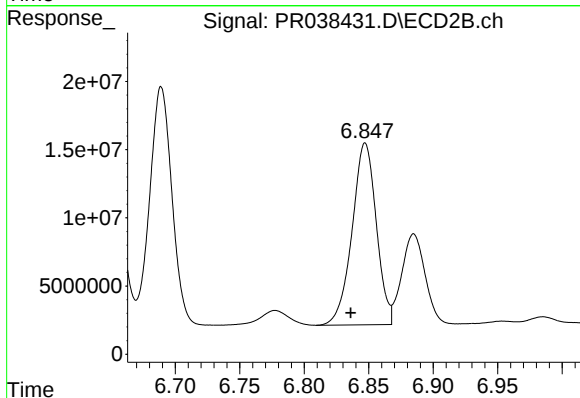
#27 AR-1254-2

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 11939078
Conc: 123.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
RBR-251-688

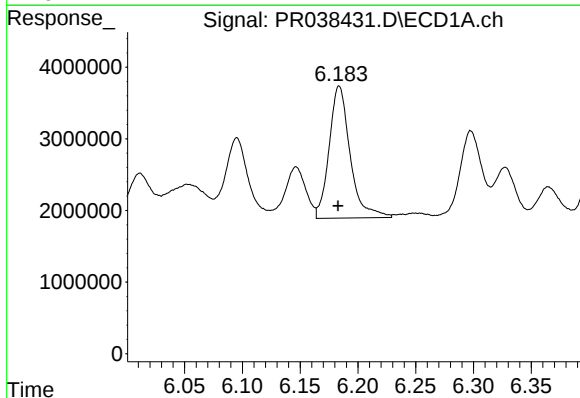
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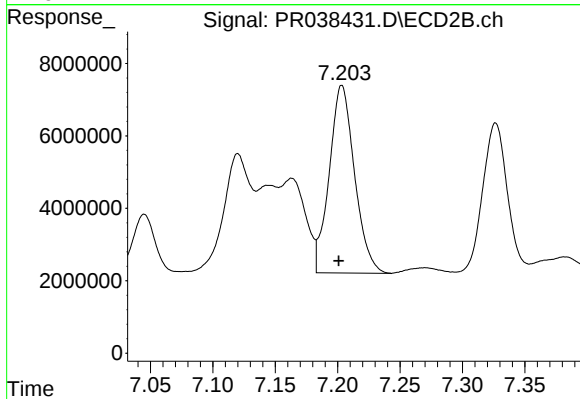
#27 AR-1254-2

R.T.: 6.847 min
Delta R.T.: 0.011 min
Response: 174036257
Conc: 646.81 ng/ml



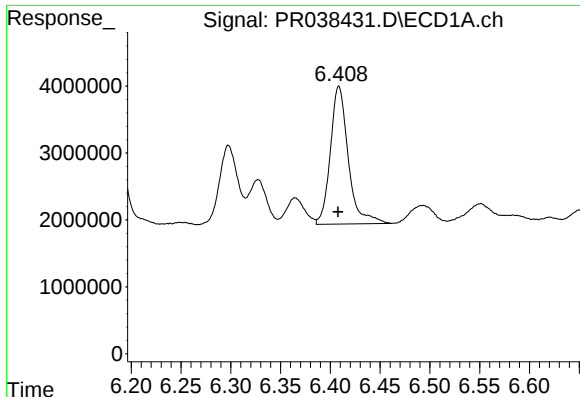
#28 AR-1254-3

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 23314264
Conc: 147.95 ng/ml



#28 AR-1254-3

R.T.: 7.203 min
Delta R.T.: 0.003 min
Response: 73193770
Conc: 244.78 ng/ml



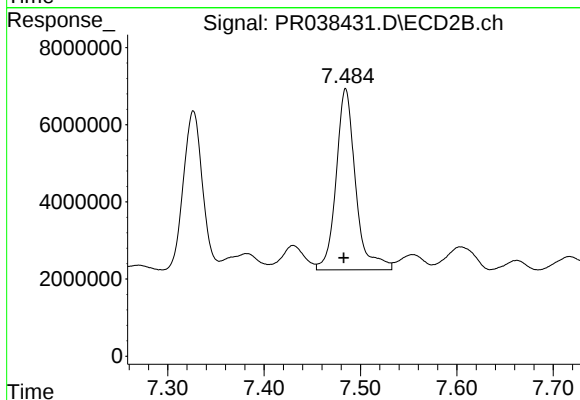
#29 AR-1254-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 25823397
Conc: 220.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
RBR-251-688

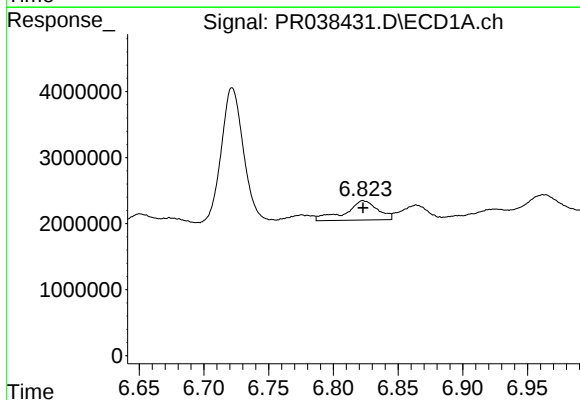
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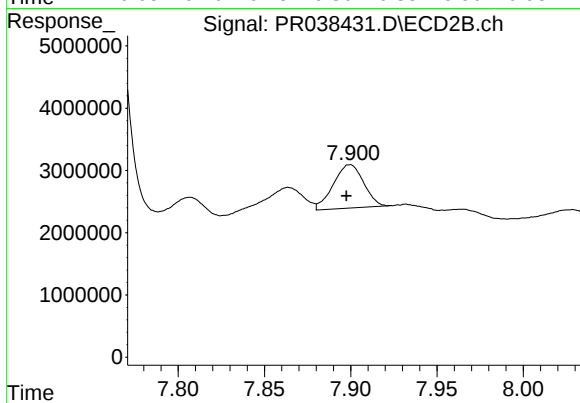
#29 AR-1254-4

R.T.: 7.485 min
Delta R.T.: 0.002 min
Response: 65821980
Conc: 297.04 ng/ml



#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 5088772
Conc: 36.95 ng/ml



#30 AR-1254-5

R.T.: 7.900 min
Delta R.T.: 0.002 min
Response: 8546479
Conc: 35.61 ng/ml