

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071719\
 Data File : PR039369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 17:05
 Operator : SM\AJ
 Sample : K3849-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-11

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 17:28:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.763	4.609	32223322	130.4E6	20.804	20.167
2)	SA Decachlor...	8.704	10.347	24506251	96491009	10.022	11.275
Target Compounds							
21)	L5 AR-1248-1	4.834	5.763	176.0E6	630.9E6	4066.036m	3690.277
22)	L5 AR-1248-2	5.061	6.031	173.8E6	577.7E6	2770.896	2459.638
23)	L5 AR-1248-3	5.102	6.235	184.9E6	769.9E6	2831.763	2785.580
24)	L5 AR-1248-4	5.271	6.634	247.0E6	799.4E6	3013.215	2382.106
25)	L5 AR-1248-5	5.656	6.672	313.6E6	998.1E6	3589.066	3109.214
26)	L6 AR-1254-1	5.616	6.606	395.3E6	849.4E6	2989.254	2652.598
27)	L6 AR-1254-2	5.760	6.825	193.9E6	1167.1E6	1655.343	2280.682 #
28)	L6 AR-1254-3	6.158	7.187	445.4E6	871.1E6	2155.416m	1451.605 #
29)	L6 AR-1254-4	6.383	7.468	218.6E6	673.8E6	1427.921	1556.963
30)	L6 AR-1254-5	6.795	7.883	400.8E6	1012.5E6	2151.540	2154.361m

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

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ALS Vial : 12 Sample Multiplier: 1

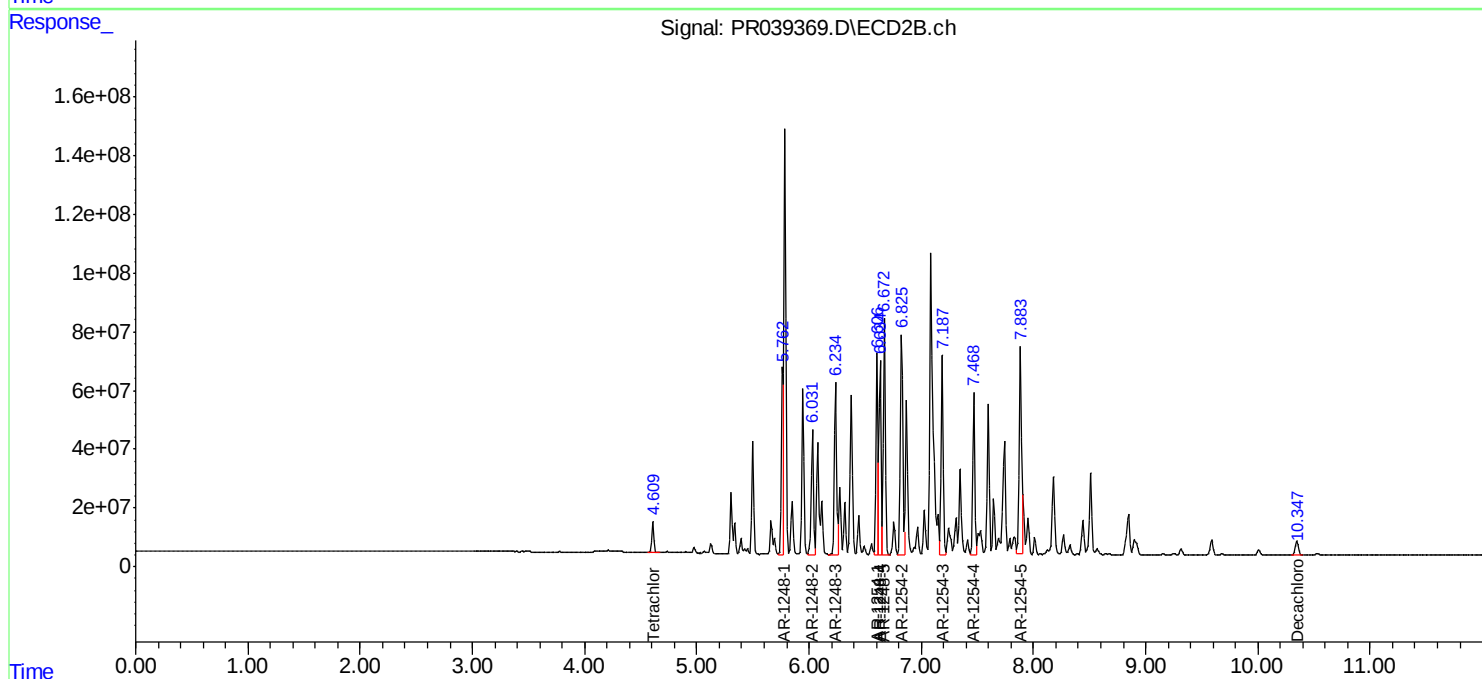
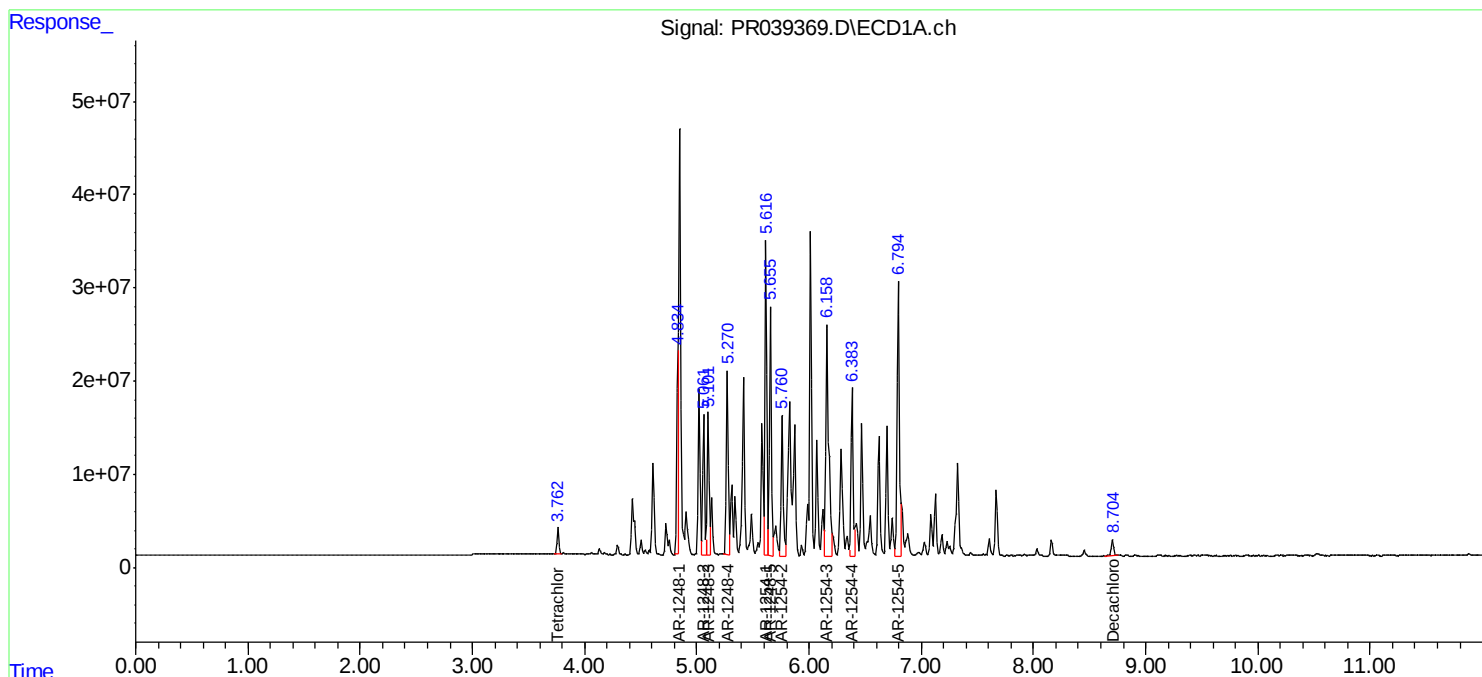
Instrument :
ECD_R
ClientSampleId :
DUP-11

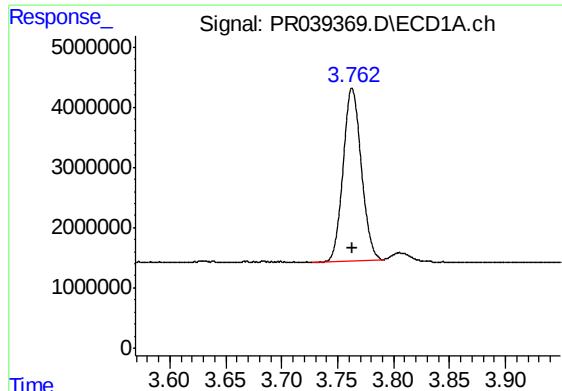
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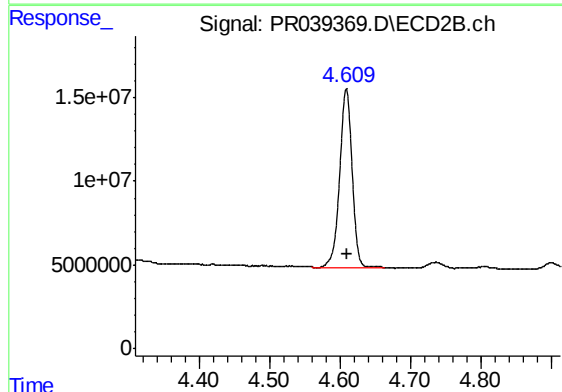
#1 Tetrachloro-m-xylene

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 32223322
Conc: 20.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-11

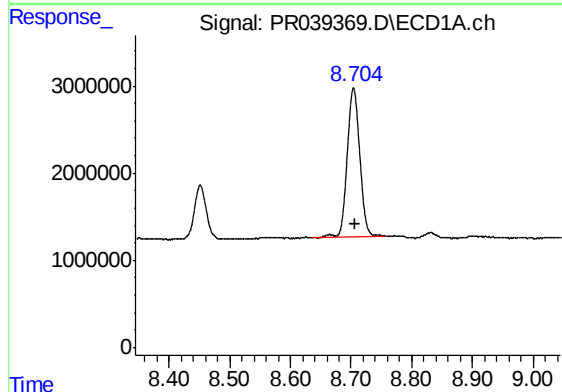
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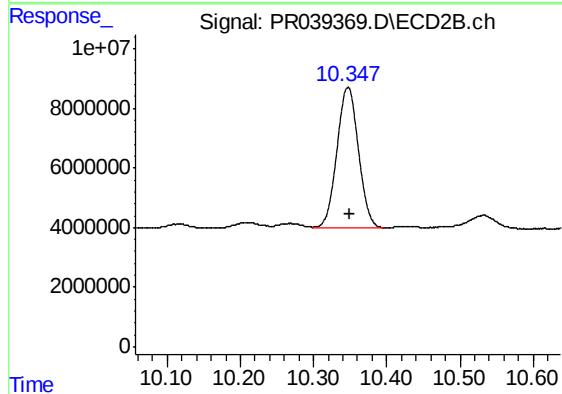
#1 Tetrachloro-m-xylene

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 130423315
Conc: 20.17 ng/ml



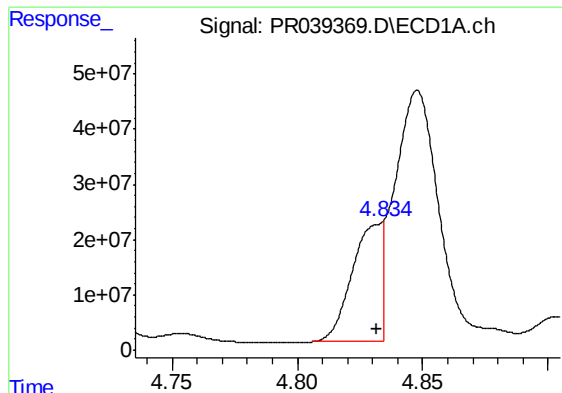
#2 Decachlorobiphenyl

R.T.: 8.704 min
Delta R.T.: -0.002 min
Response: 24506251
Conc: 10.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.347 min
Delta R.T.: -0.002 min
Response: 96491009
Conc: 11.28 ng/ml



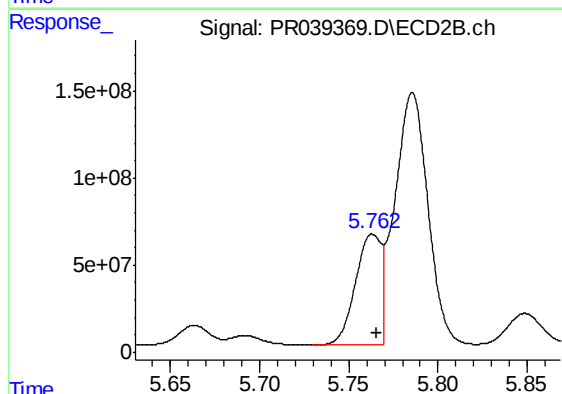
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 175980385
Conc: 4066.04 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-11

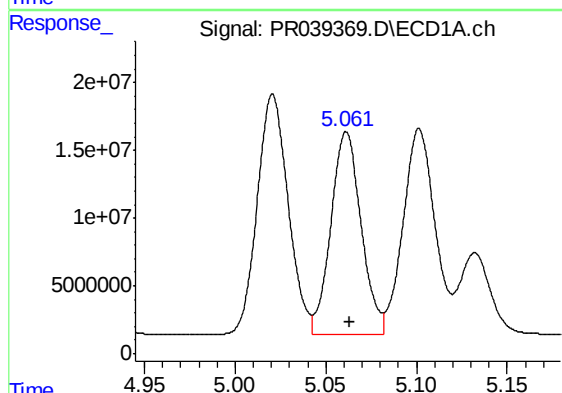
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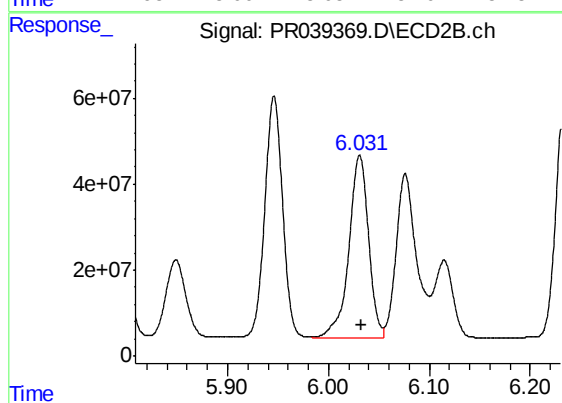
#21 AR-1248-1

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 630912164
Conc: 3690.28 ng/ml



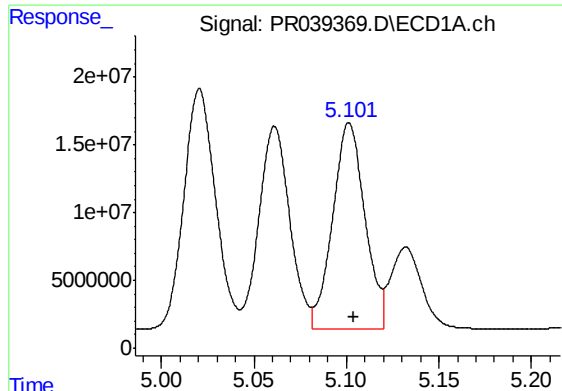
#22 AR-1248-2

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 173813158
Conc: 2770.90 ng/ml



#22 AR-1248-2

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 577674746
Conc: 2459.64 ng/ml



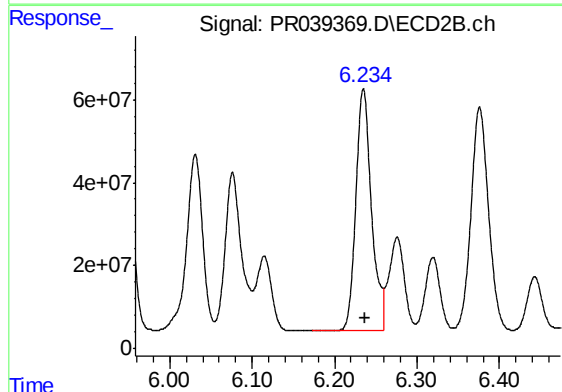
#23 AR-1248-3

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 184868618
Conc: 2831.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-11

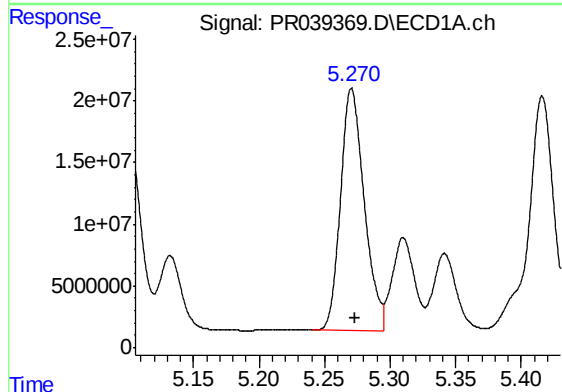
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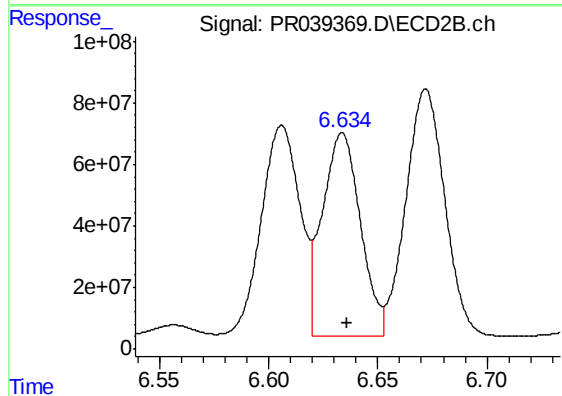
#23 AR-1248-3

R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 769855167
Conc: 2785.58 ng/ml



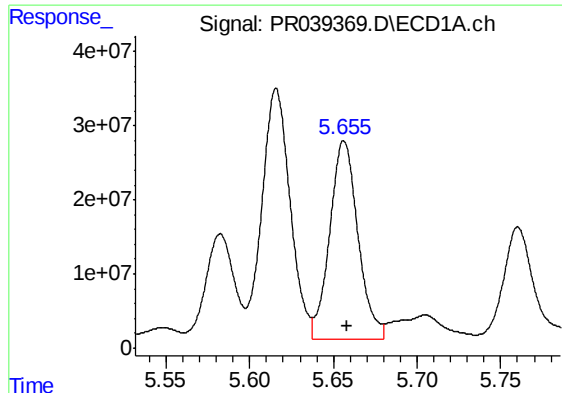
#24 AR-1248-4

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 247011652
Conc: 3013.21 ng/ml



#24 AR-1248-4

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 799384964
Conc: 2382.11 ng/ml



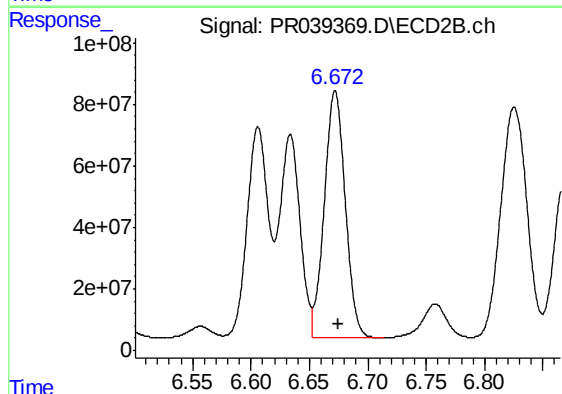
#25 AR-1248-5

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 313585097
Conc: 3589.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-11

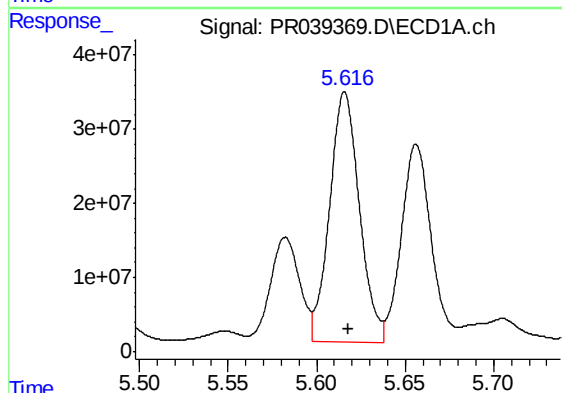
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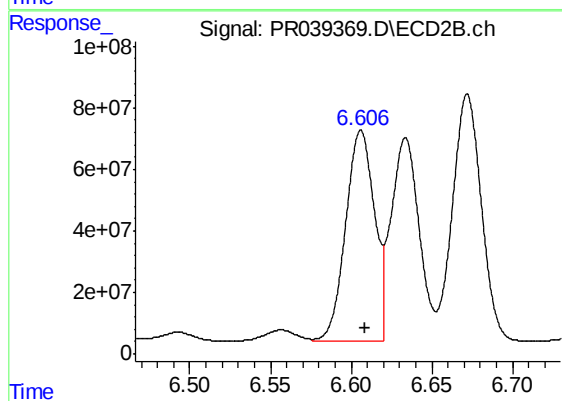
#25 AR-1248-5

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 998102753
Conc: 3109.21 ng/ml



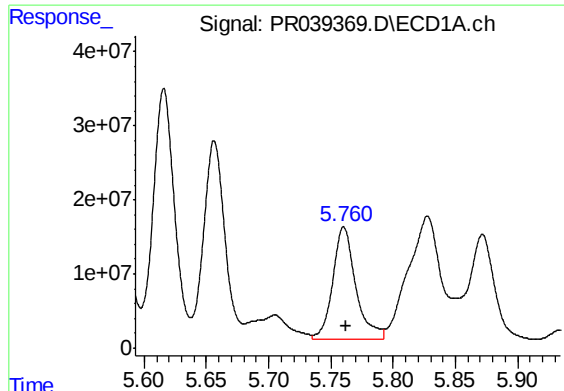
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 395347595
Conc: 2989.25 ng/ml



#26 AR-1254-1

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 849364382
Conc: 2652.60 ng/ml



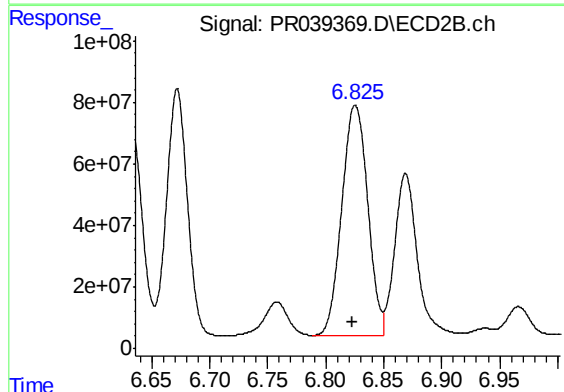
#27 AR-1254-2

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 193905361
Conc: 1655.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-11

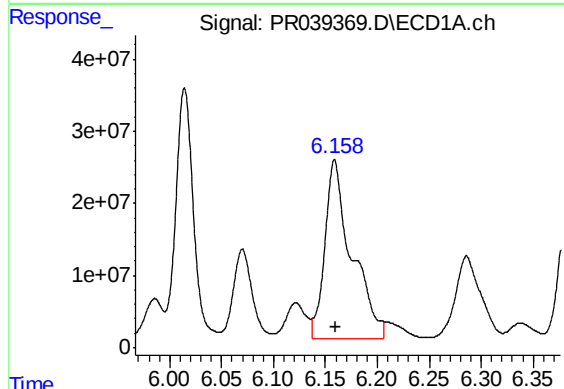
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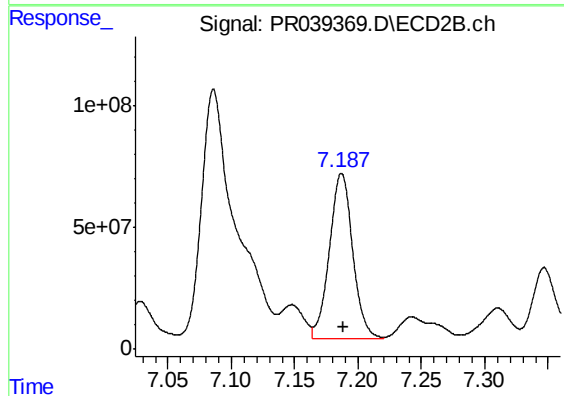
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.002 min
Response: 1167086424
Conc: 2280.68 ng/ml



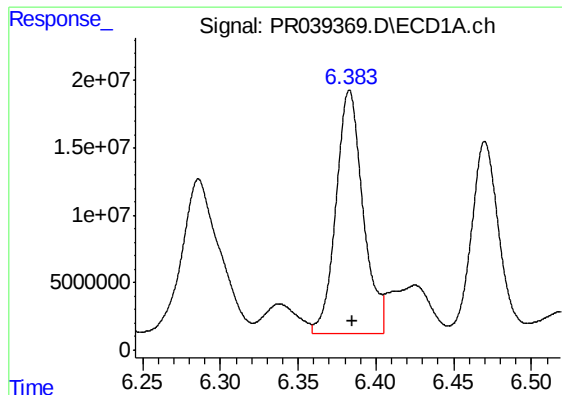
#28 AR-1254-3

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 445379671
Conc: 2155.42 ng/ml m



#28 AR-1254-3

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 871115808
Conc: 1451.60 ng/ml



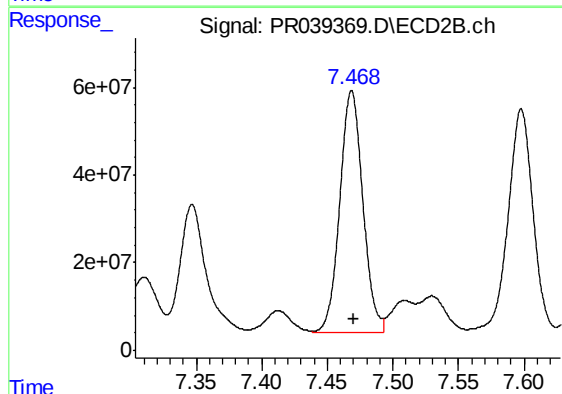
#29 AR-1254-4

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 218606746
Conc: 1427.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-11

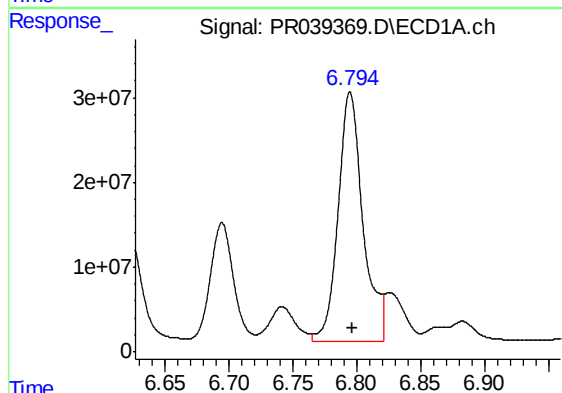
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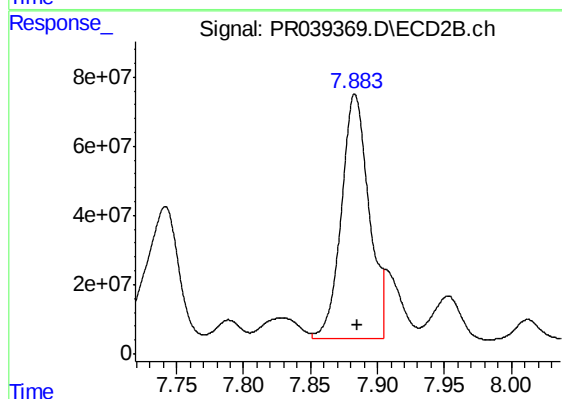
#29 AR-1254-4

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 673803724
Conc: 1556.96 ng/ml



#30 AR-1254-5

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 400829167
Conc: 2151.54 ng/ml



#30 AR-1254-5

R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 1012491942
Conc: 2154.36 ng/ml m