

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071719\
 Data File : PR039371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 17:34
 Operator : SM\AJ
 Sample : K3849-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S11-03-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 17:51:09 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	45593085	181.7E6	29.436	28.096
2)	SA Decachlor...	8.703	10.346	33999691	133.5E6	13.904	15.606
Target Compounds							
21)	L5 AR-1248-1	4.834	5.763	177.7E6	681.0E6	4104.729m	3983.147
22)	L5 AR-1248-2	5.061	6.031	217.2E6	739.7E6	3462.215	3149.541
23)	L5 AR-1248-3	5.102	6.235	199.5E6	870.6E6	3056.454	3149.954
24)	L5 AR-1248-4	5.270	6.634	262.1E6	901.0E6	3196.798	2684.854
25)	L5 AR-1248-5	5.656	6.672	314.7E6	1068.2E6	3601.395	3327.521
26)	L6 AR-1254-1	5.616	6.607	494.0E6	1101.0E6	3735.034	3438.521
27)	L6 AR-1254-2	5.760	6.824	280.1E6	1552.0E6	2390.947	3032.890 #
28)	L6 AR-1254-3	6.158	7.187	595.2E6	1216.7E6	2880.475	2027.522 #
29)	L6 AR-1254-4	6.382	7.468	293.4E6	932.2E6	1916.343	2154.109
30)	L6 AR-1254-5	6.795	7.883	516.1E6	1317.8E6	2770.264m	2803.983m

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

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Operator : SM\AJ
Sample : K3849-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

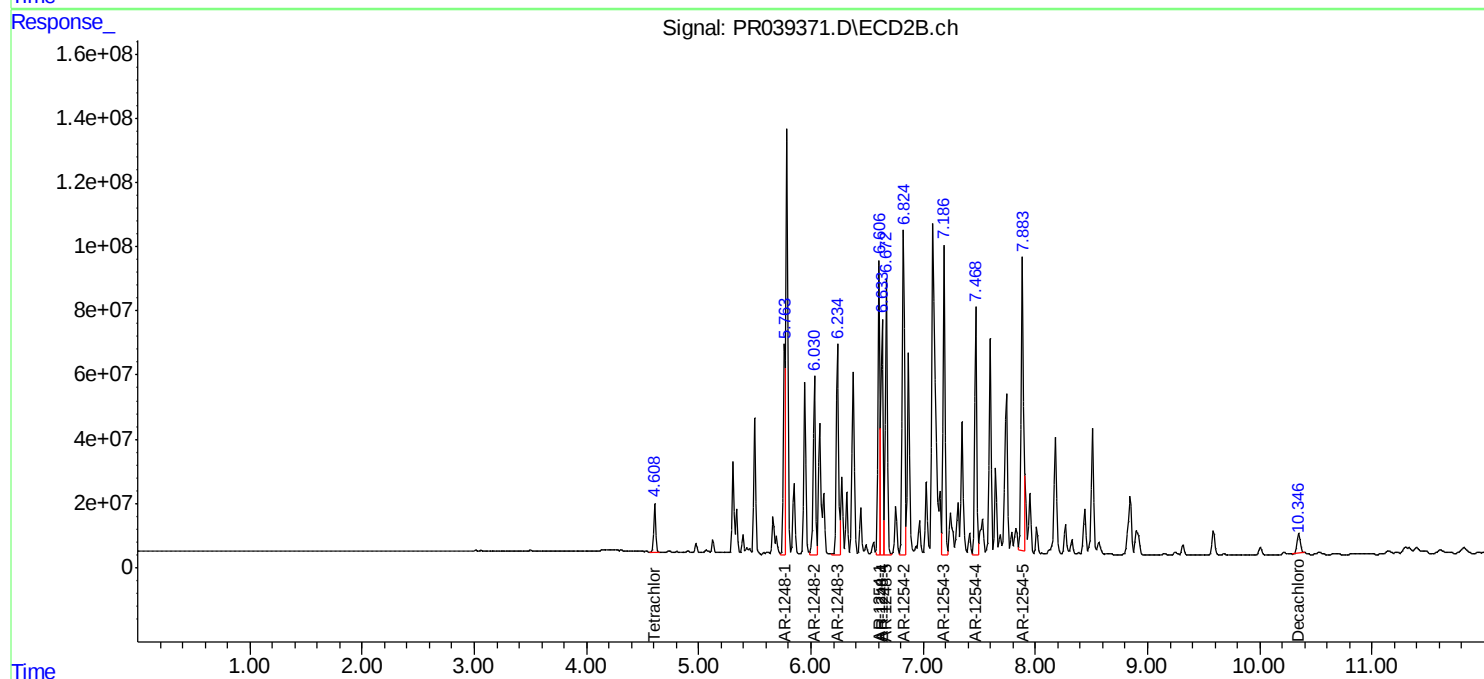
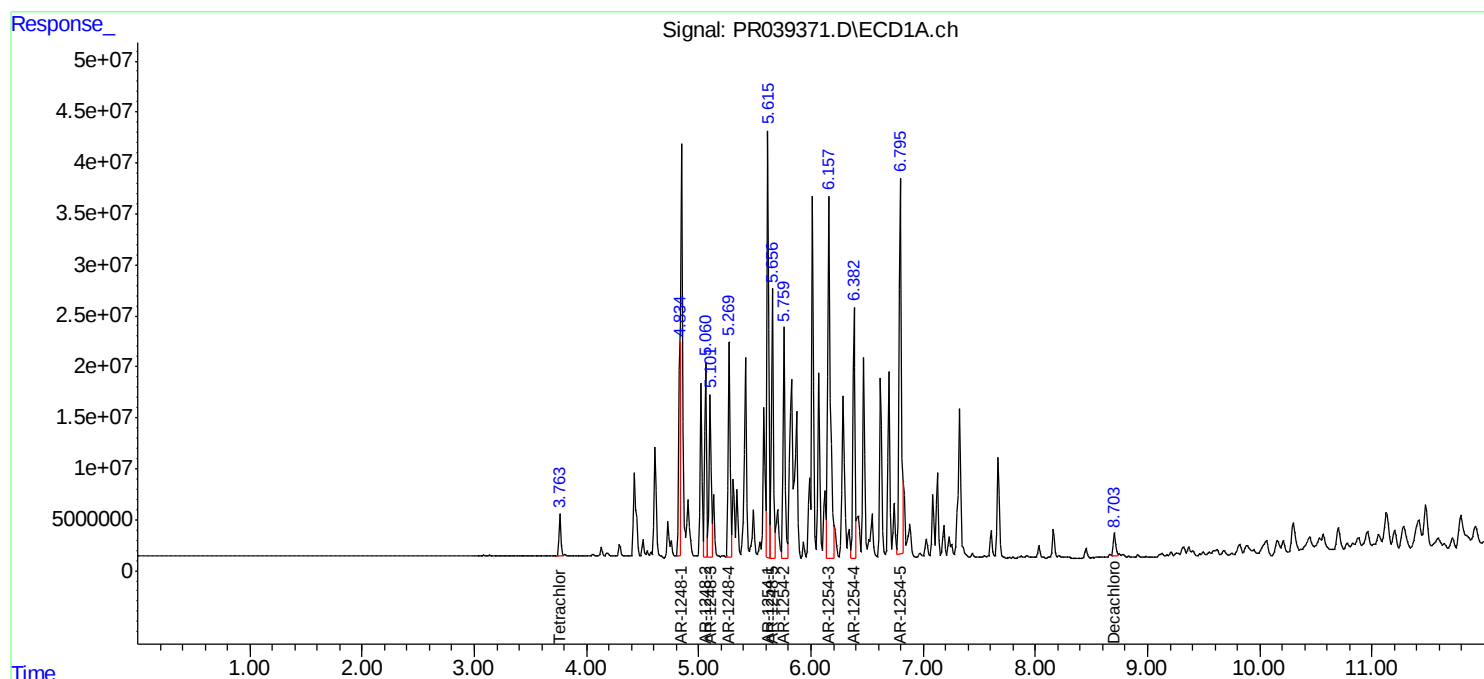
Instrument :
ECD_R
ClientSampled :
S11-03-B

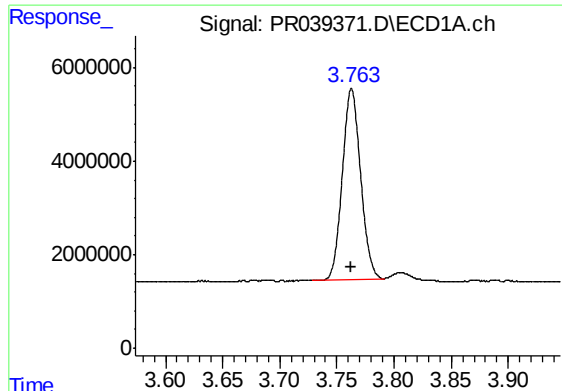
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 17:51:09 2019
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Quant Title : GC EXTRACTABLES
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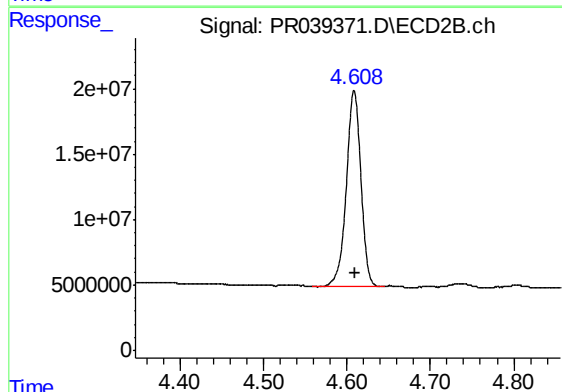
#1 Tetrachloro-m-xylene

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 45593085
Conc: 29.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-B

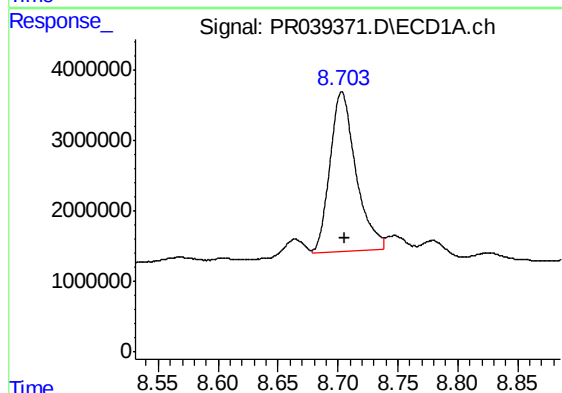
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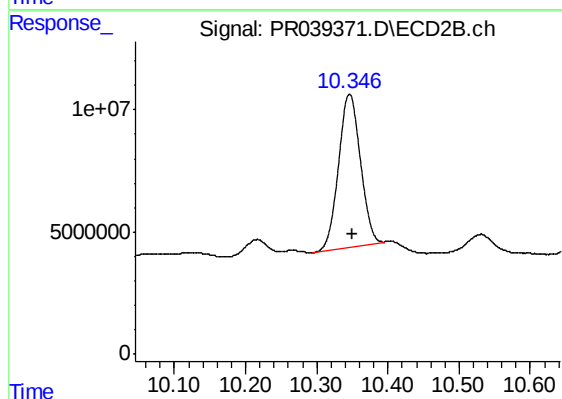
#1 Tetrachloro-m-xylene

R.T.: 4.609 min
Delta R.T.: -0.001 min
Response: 181703927
Conc: 28.10 ng/ml



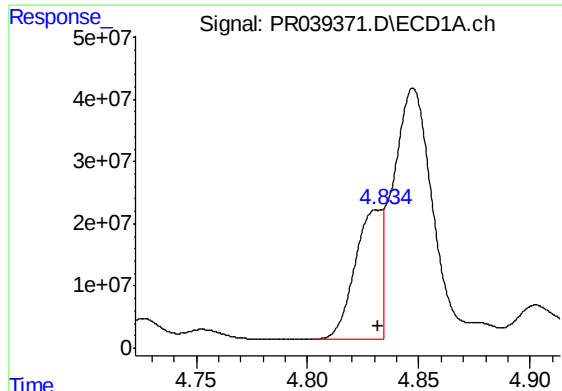
#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: -0.003 min
Response: 33999691
Conc: 13.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.346 min
Delta R.T.: -0.003 min
Response: 133548608
Conc: 15.61 ng/ml



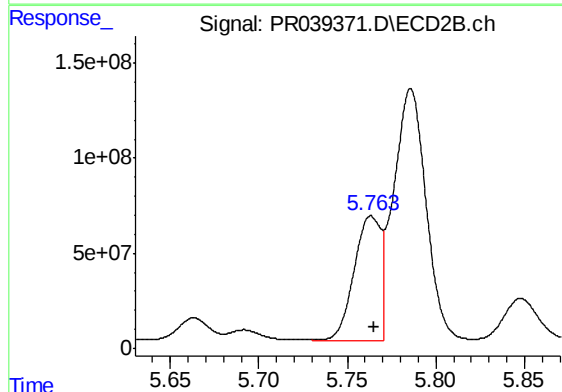
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 177655040
Conc: 4104.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-03-B

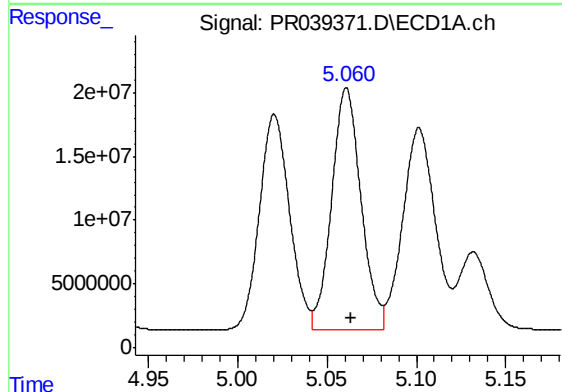
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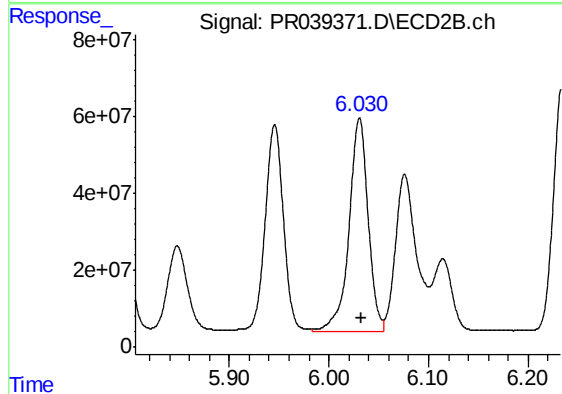
#21 AR-1248-1

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 680983065
Conc: 3983.15 ng/ml



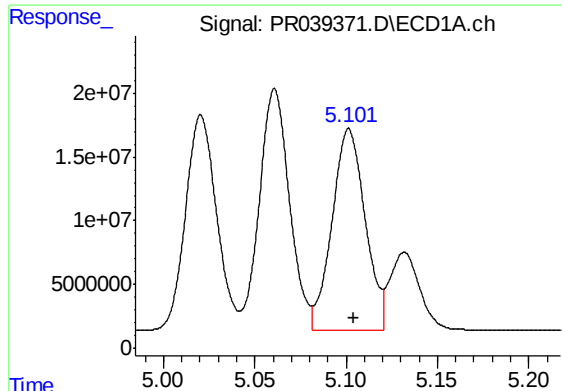
#22 AR-1248-2

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 217178288
Conc: 3462.21 ng/ml



#22 AR-1248-2

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 739706461
Conc: 3149.54 ng/ml



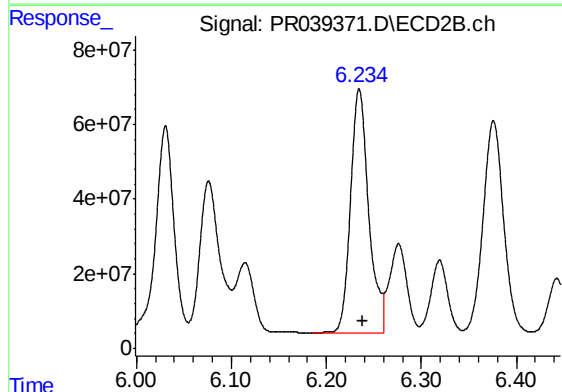
#23 AR-1248-3

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 199537322
Conc: 3056.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-B

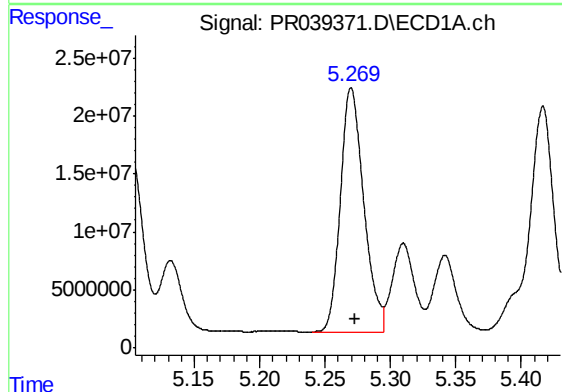
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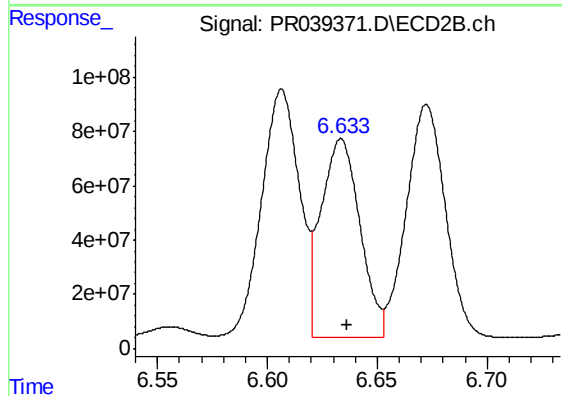
#23 AR-1248-3

R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 870557796
Conc: 3149.95 ng/ml



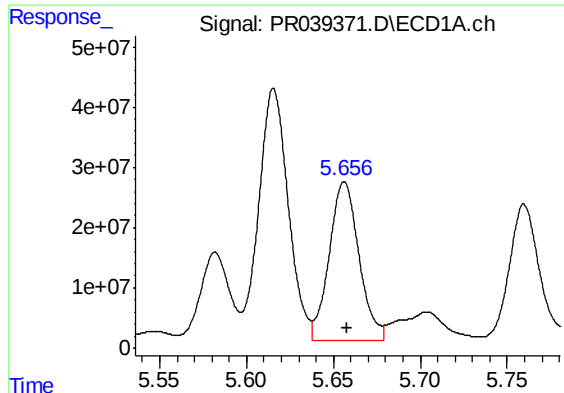
#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 262061099
Conc: 3196.80 ng/ml



#24 AR-1248-4

R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 900980829
Conc: 2684.85 ng/ml



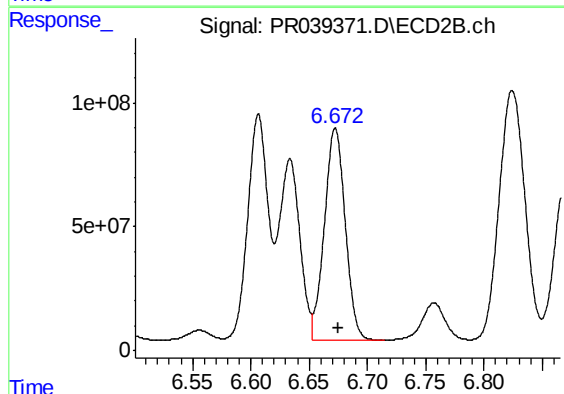
#25 AR-1248-5

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 314662349
Conc: 3601.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-B

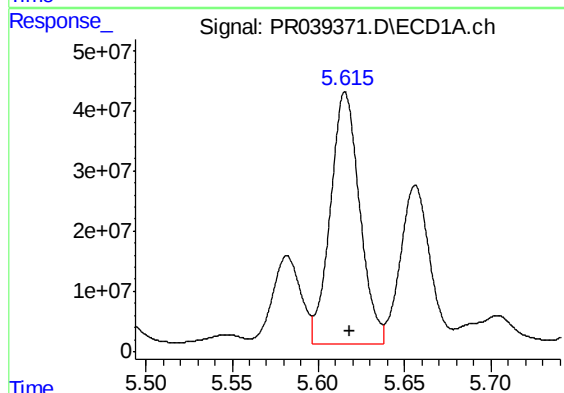
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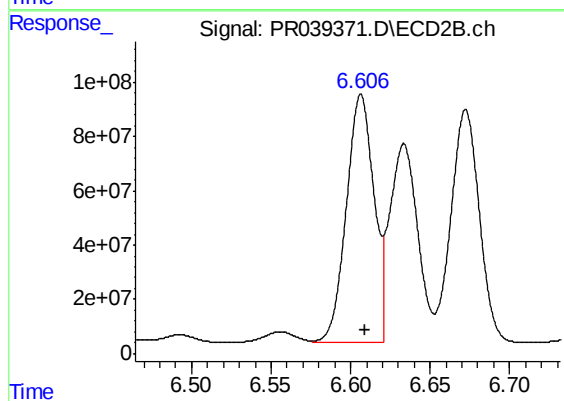
#25 AR-1248-5

R.T.: 6.672 min
Delta R.T.: -0.002 min
Response: 1068182494
Conc: 3327.52 ng/ml



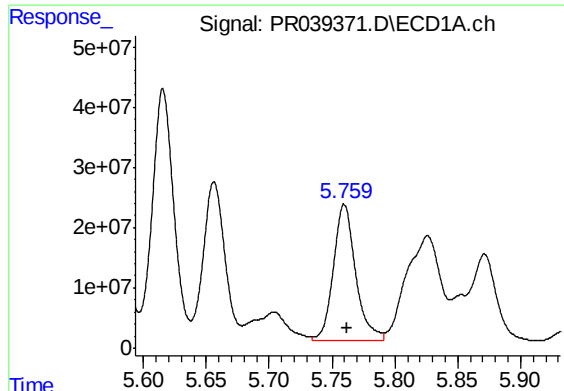
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 493981681
Conc: 3735.03 ng/ml



#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 1101017876
Conc: 3438.52 ng/ml



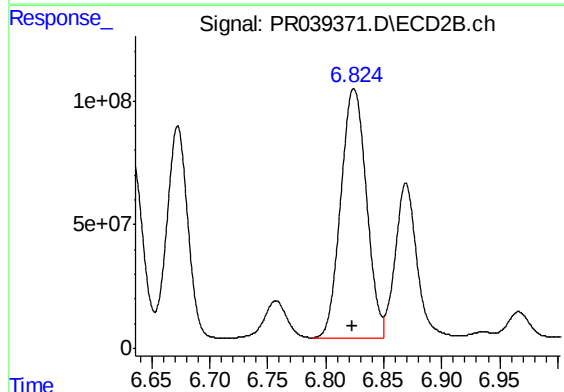
#27 AR-1254-2

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 280073360
Conc: 2390.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-B

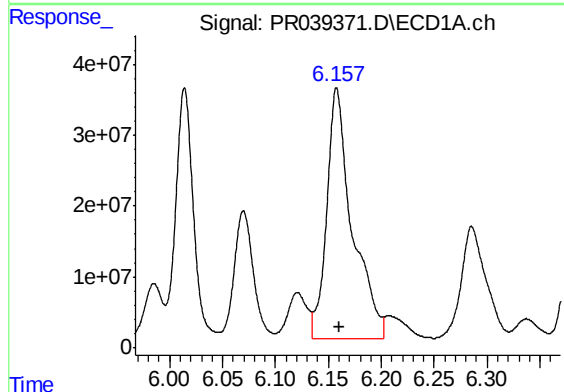
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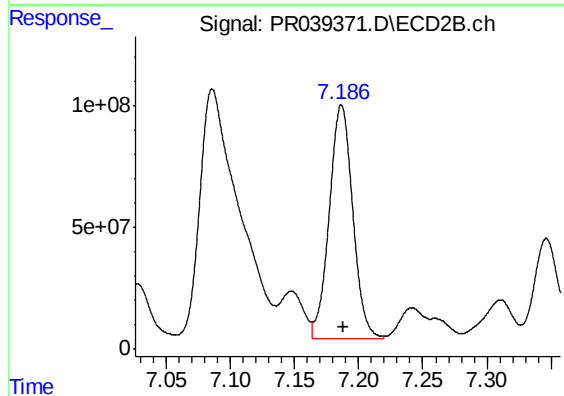
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 1552011674
Conc: 3032.89 ng/ml



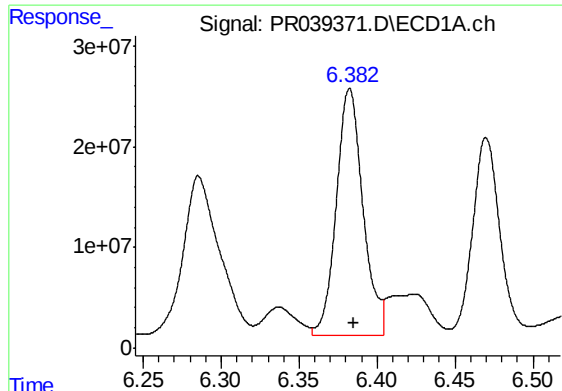
#28 AR-1254-3

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 595200675
Conc: 2880.48 ng/ml



#28 AR-1254-3

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 1216726510
Conc: 2027.52 ng/ml



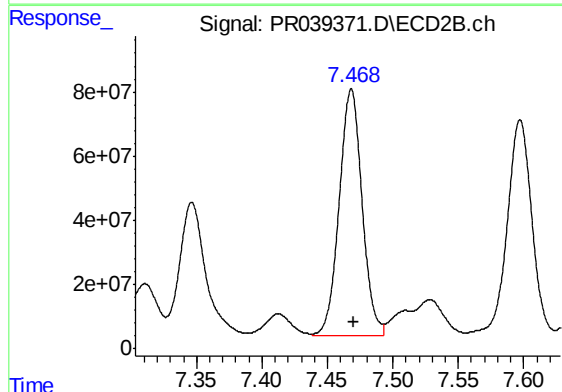
#29 AR-1254-4

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 293381366
Conc: 1916.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-B

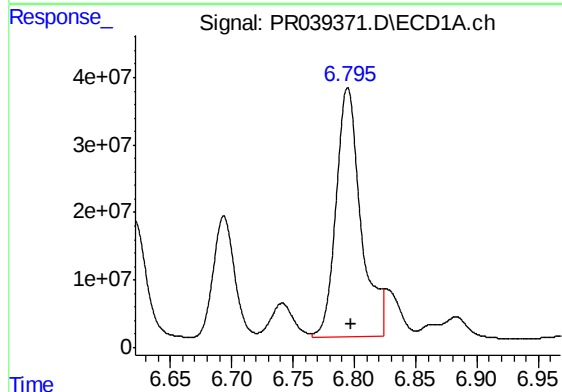
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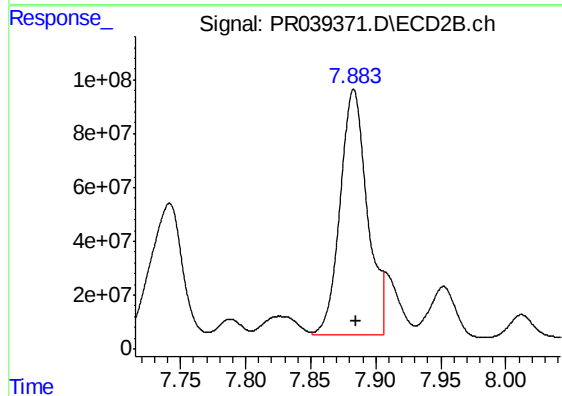
#29 AR-1254-4

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 932229594
Conc: 2154.11 ng/ml



#30 AR-1254-5

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 516096603
Conc: 2770.26 ng/ml m



#30 AR-1254-5

R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 1317796736
Conc: 2803.98 ng/ml m