

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
 Data File : PR043208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 00:17
 Operator : SM\AJ
 Sample : K5865-14
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 3-(14-16)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:21:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 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...	4.710	3.970	73739052	251.0E6	24.898	26.413
2)	SA Decachlor...	10.618	9.061	72073937	167.6E6	20.611	19.713
Target Compounds							
16)	L4 AR-1242-1	5.885	5.061	6266241	19051568	60.710	63.670
17)	L4 AR-1242-2	5.908	5.082	9452624	25259607	64.195m	61.544
18)	L4 AR-1242-3	5.972	5.260	5361709	18618998	59.387m	96.053 #
19)	L4 AR-1242-4	6.070	5.342	6781875	23711892	90.684m	133.325 #
26)	L6 AR-1254-1	6.743	5.869	83319859	249.6E6	592.014	550.296
27)	L6 AR-1254-2	6.959	6.015	138.9E6	218.2E6	652.271	498.315
28)	L6 AR-1254-3	7.330	6.421	152.1E6	406.6E6	581.969	519.526
29)	L6 AR-1254-4	7.614	6.649	126.5E6	317.0E6	619.296	534.257
30)	L6 AR-1254-5	8.034	7.067	154.8E6	461.2E6	700.384	607.077

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

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Acq On : 18 Nov 2019 00:17
Operator : SM\AJ
Sample : K5865-14
Misc :
ALS Vial : 43 Sample Multiplier: 1

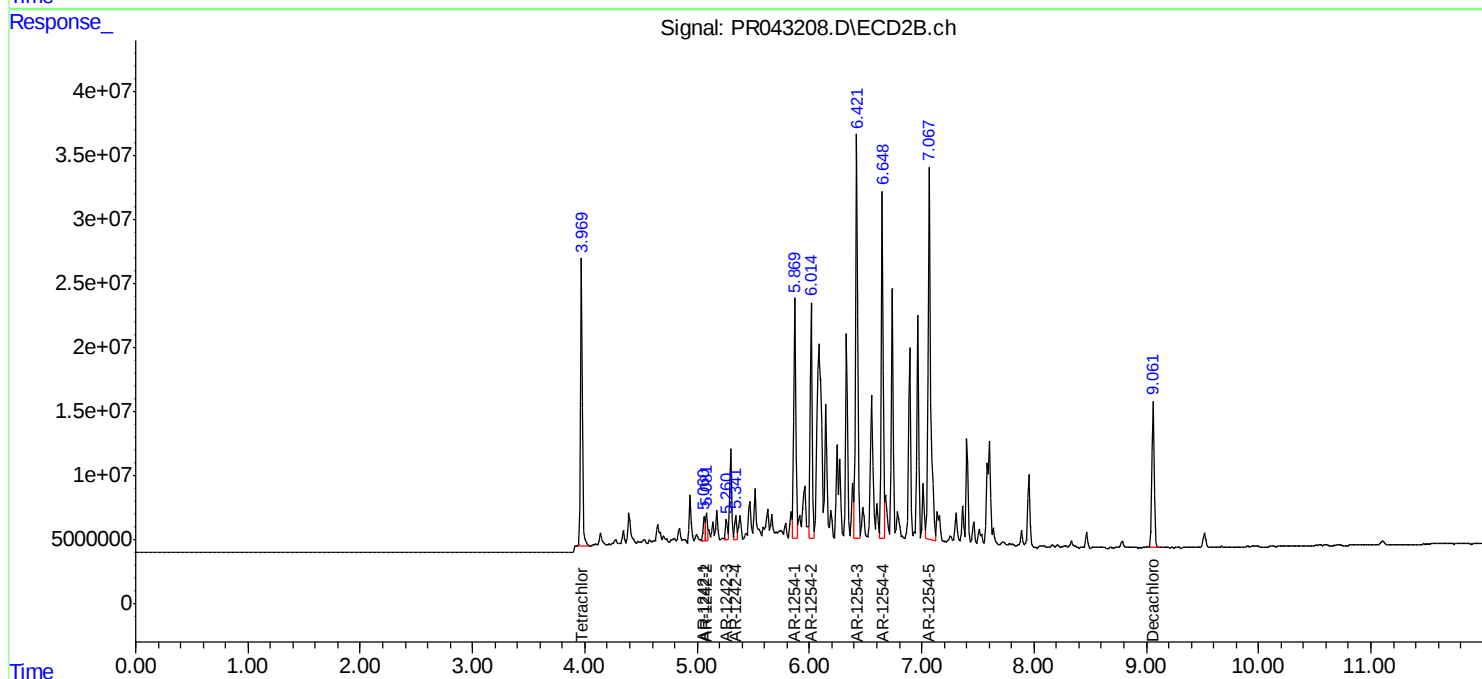
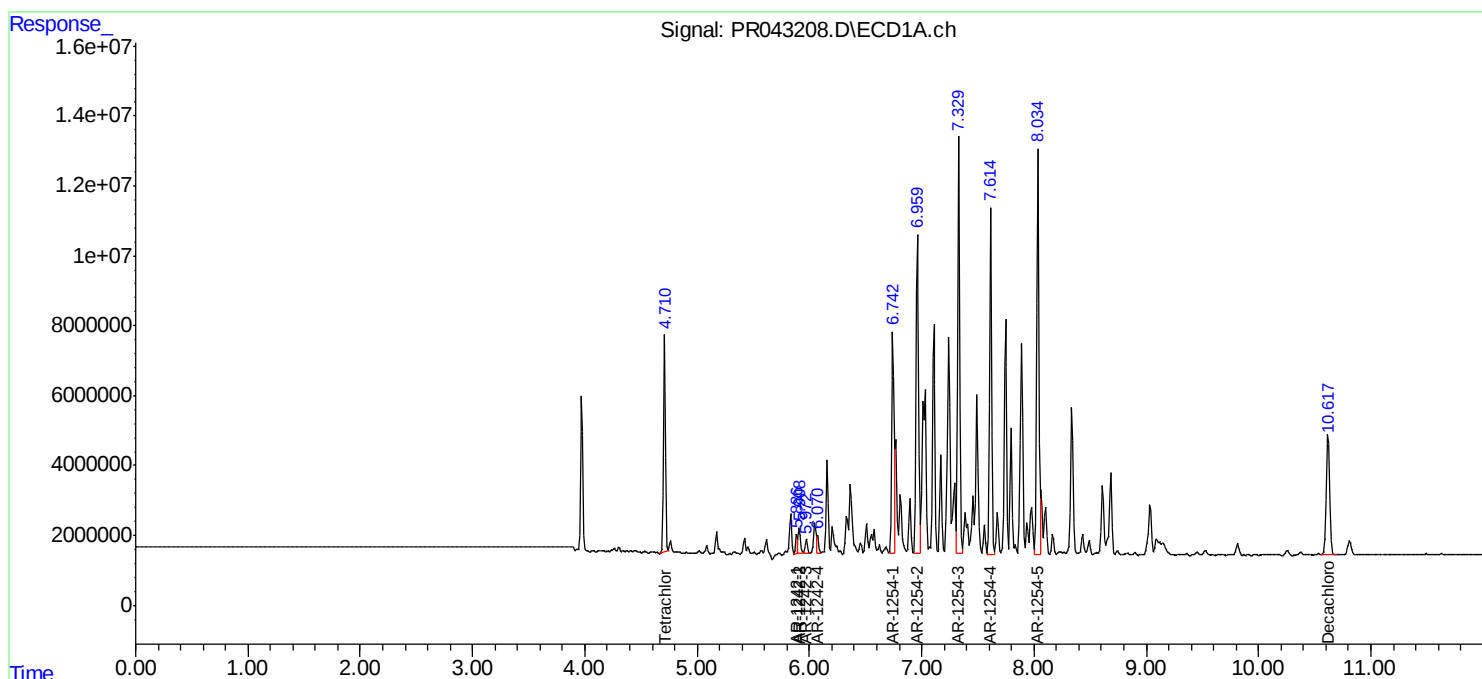
Instrument :
ECD_R
ClientSampled :
3-(14-16)

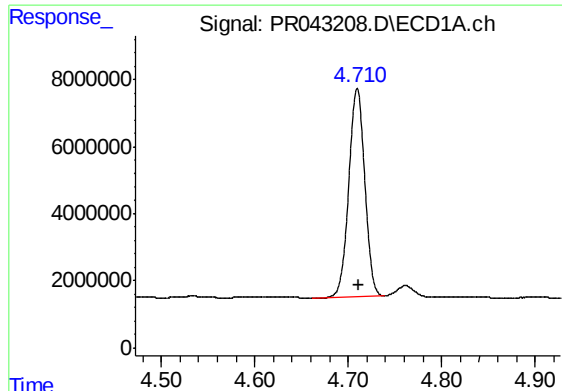
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:21:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 2019
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Volume 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





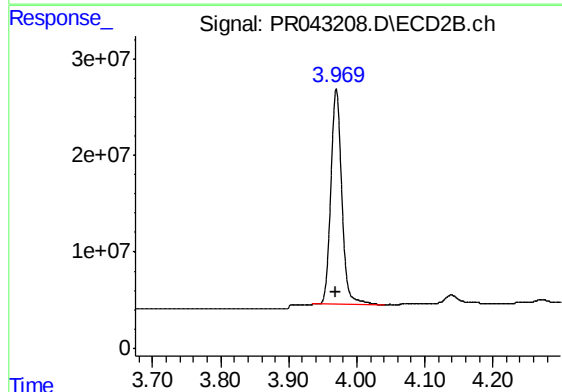
#1 Tetrachloro-m-xylene

R.T.: 4.710 min
Delta R.T.: -0.001 min
Response: 73739052
Conc: 24.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(14-16)

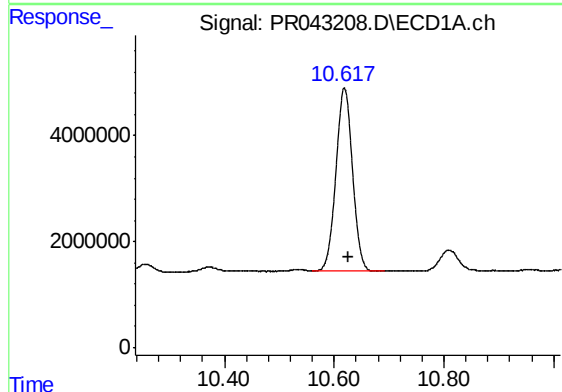
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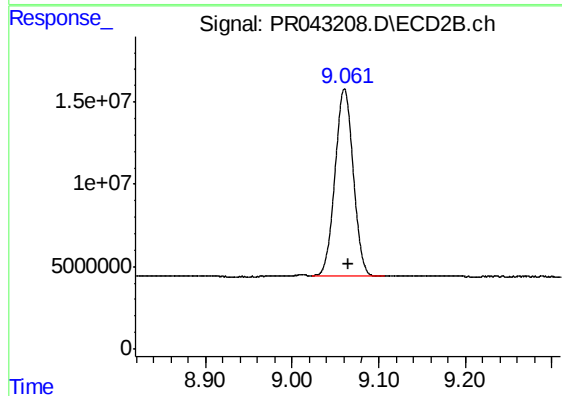
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 251045481
Conc: 26.41 ng/ml



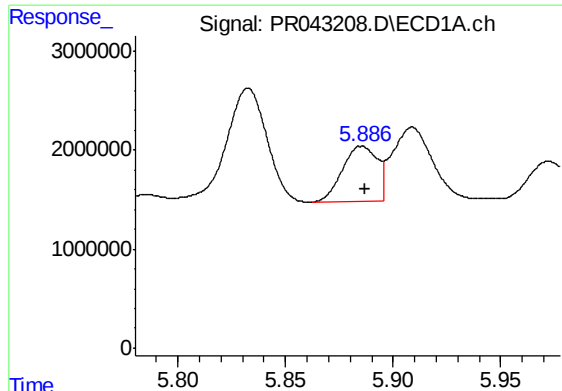
#2 Decachlorobiphenyl

R.T.: 10.618 min
Delta R.T.: -0.007 min
Response: 72073937
Conc: 20.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.005 min
Response: 167558833
Conc: 19.71 ng/ml



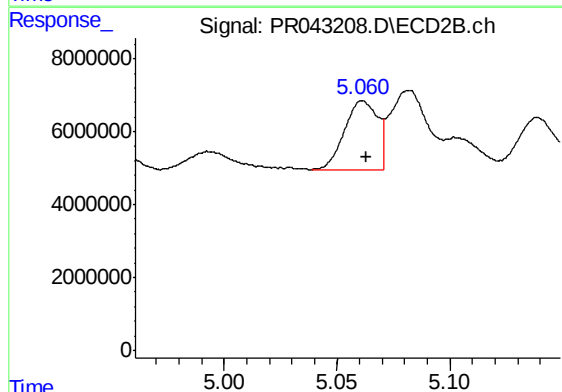
#16 AR-1242-1

R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 6266241
Conc: 60.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(14-16)

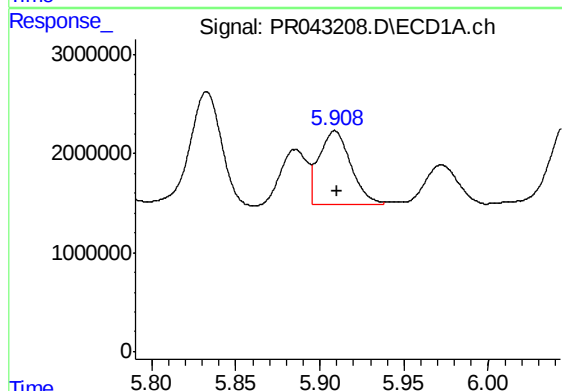
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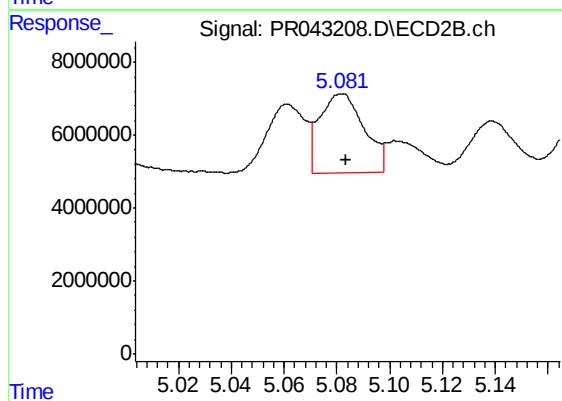
#16 AR-1242-1

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 19051568
Conc: 63.67 ng/ml



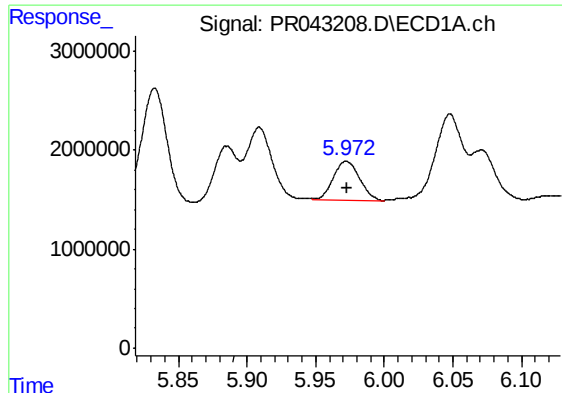
#17 AR-1242-2

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 9452624
Conc: 64.19 ng/ml m



#17 AR-1242-2

R.T.: 5.082 min
Delta R.T.: -0.001 min
Response: 25259607
Conc: 61.54 ng/ml



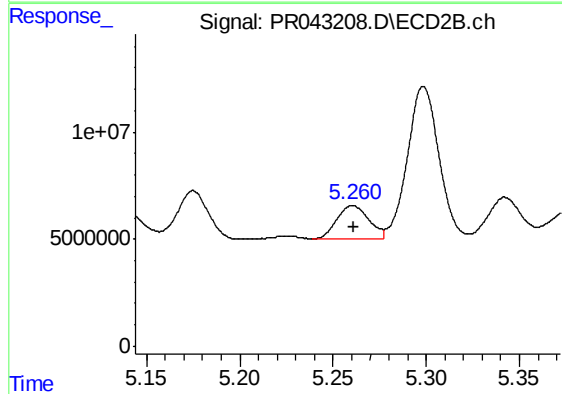
#18 AR-1242-3

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 5361709
Conc: 59.39 ng/ml m

Instrument :
ECD_R
ClientSampleId :
3-(14-16)

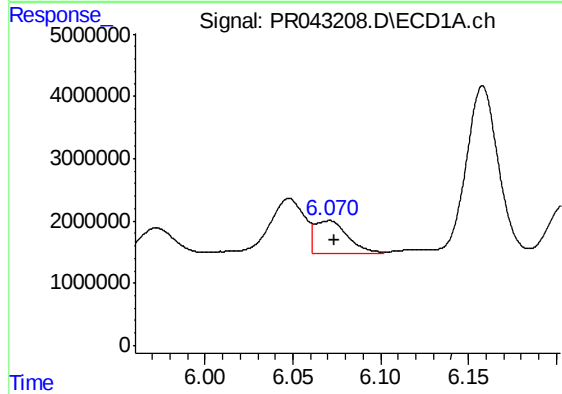
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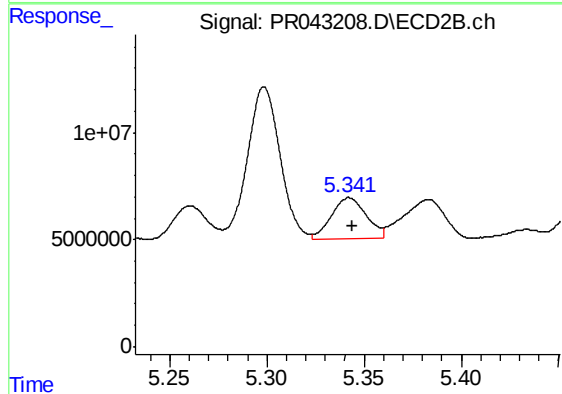
#18 AR-1242-3

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 18618998
Conc: 96.05 ng/ml



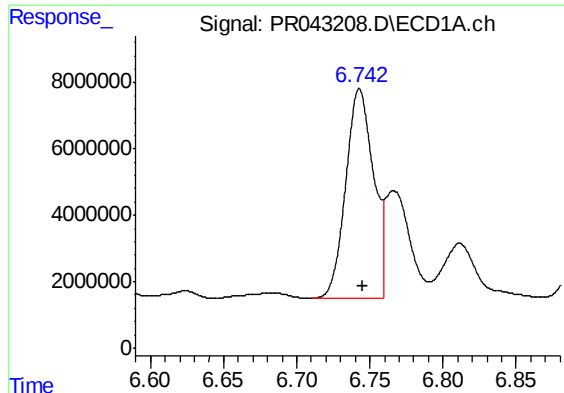
#19 AR-1242-4

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 6781875
Conc: 90.68 ng/ml m



#19 AR-1242-4

R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 23711892
Conc: 133.32 ng/ml



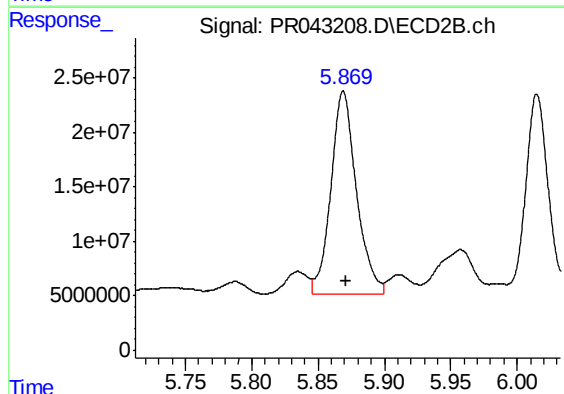
#26 AR-1254-1

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 83319859
Conc: 592.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(14-16)

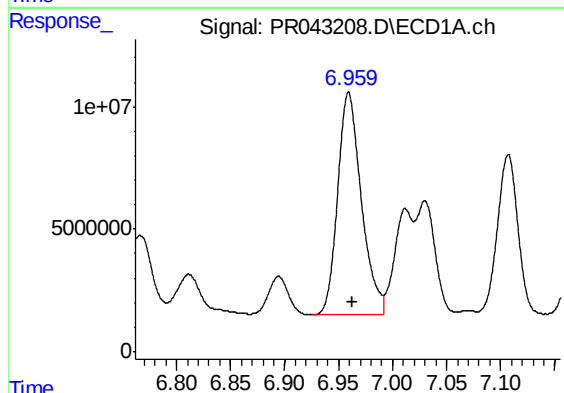
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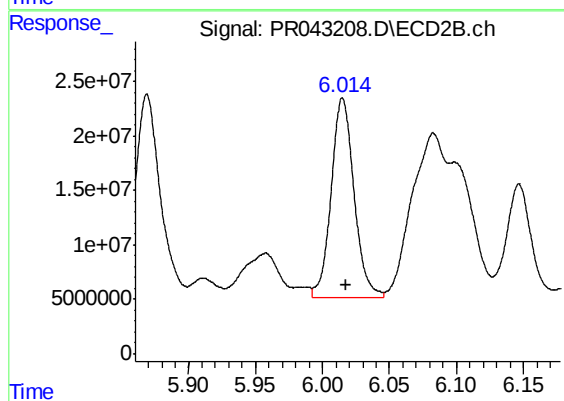
#26 AR-1254-1

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 249596910
Conc: 550.30 ng/ml



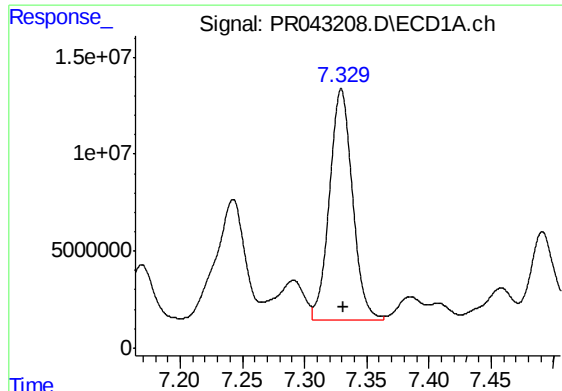
#27 AR-1254-2

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 138866109
Conc: 652.27 ng/ml



#27 AR-1254-2

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 218229999
Conc: 498.32 ng/ml



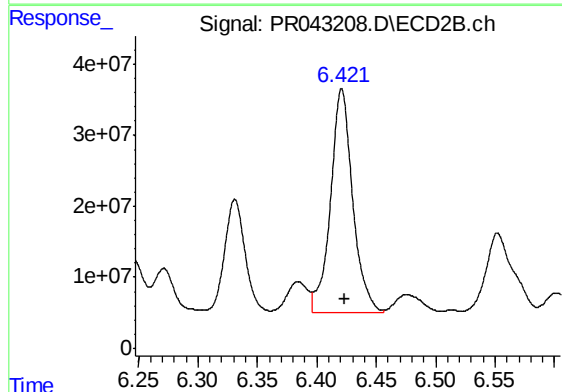
#28 AR-1254-3

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 152141744
Conc: 581.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(14-16)

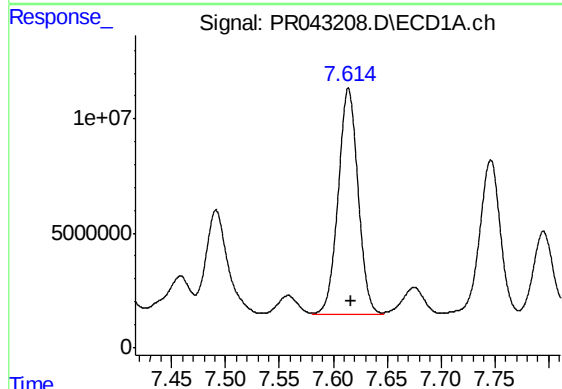
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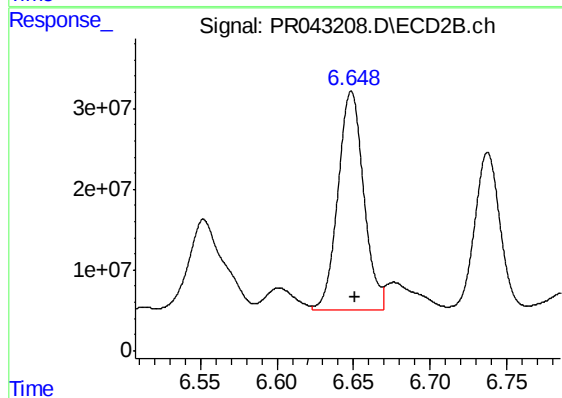
#28 AR-1254-3

R.T.: 6.421 min
Delta R.T.: -0.003 min
Response: 406565161
Conc: 519.53 ng/ml



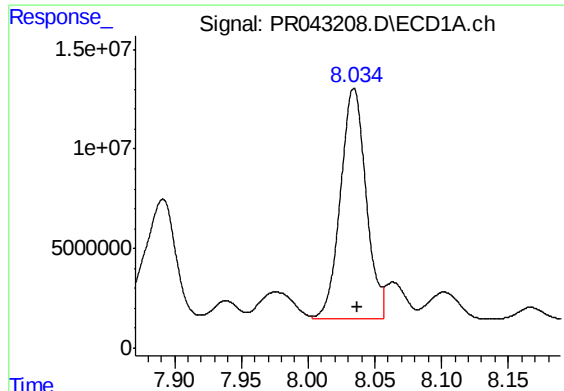
#29 AR-1254-4

R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 126535509
Conc: 619.30 ng/ml



#29 AR-1254-4

R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 316963071
Conc: 534.26 ng/ml



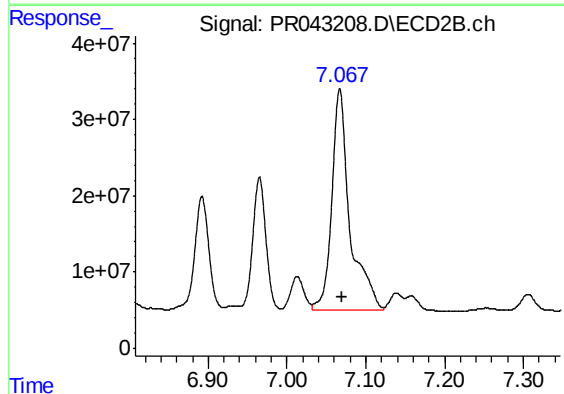
#30 AR-1254-5

R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 154837577
Conc: 700.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
3-(14-16)

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#30 AR-1254-5

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 461231527
Conc: 607.08 ng/ml