

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050119\
 Data File : PR037509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 09:09
 Operator : SM\SJ
 Sample : K2601-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FK-EF-01-008-ABCD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 11:07:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.367	3.405	30347321	113.9E6	24.258	23.760
2)	SA Decachlor...	10.000	8.248	20135044	77548905	15.224	13.315
Target Compounds							
16)	L4 AR-1242-1	5.530	4.451	4308647	17333081	125.930	118.284
17)	L4 AR-1242-2	5.551	4.468	9319582	30485895	168.012	133.616
18)	L4 AR-1242-3	5.613	4.639	3738428	20052129	113.578	173.417m#
19)	L4 AR-1242-4	5.709	4.719	5366232	20536951	203.440m	186.852
20)	L4 AR-1242-5	6.439	5.228	7853844	75001346	244.069m	452.635 #
31)	L7 AR-1260-1	7.116	5.890	10417695	45276879	157.877	154.911
32)	L7 AR-1260-2	7.371	6.076	30262655	59547352	379.689	129.286m#
33)	L7 AR-1260-3	7.728	6.224	6585240	34038195	105.237	95.479
34)	L7 AR-1260-4	7.951	6.687	9345726	20093235	125.608	65.930 #
35)	L7 AR-1260-5	8.268	6.929	11341589	63720223	78.423	73.474m

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

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Acq On : 01 May 2019 09:09
Operator : SM\SJ
Sample : K2601-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

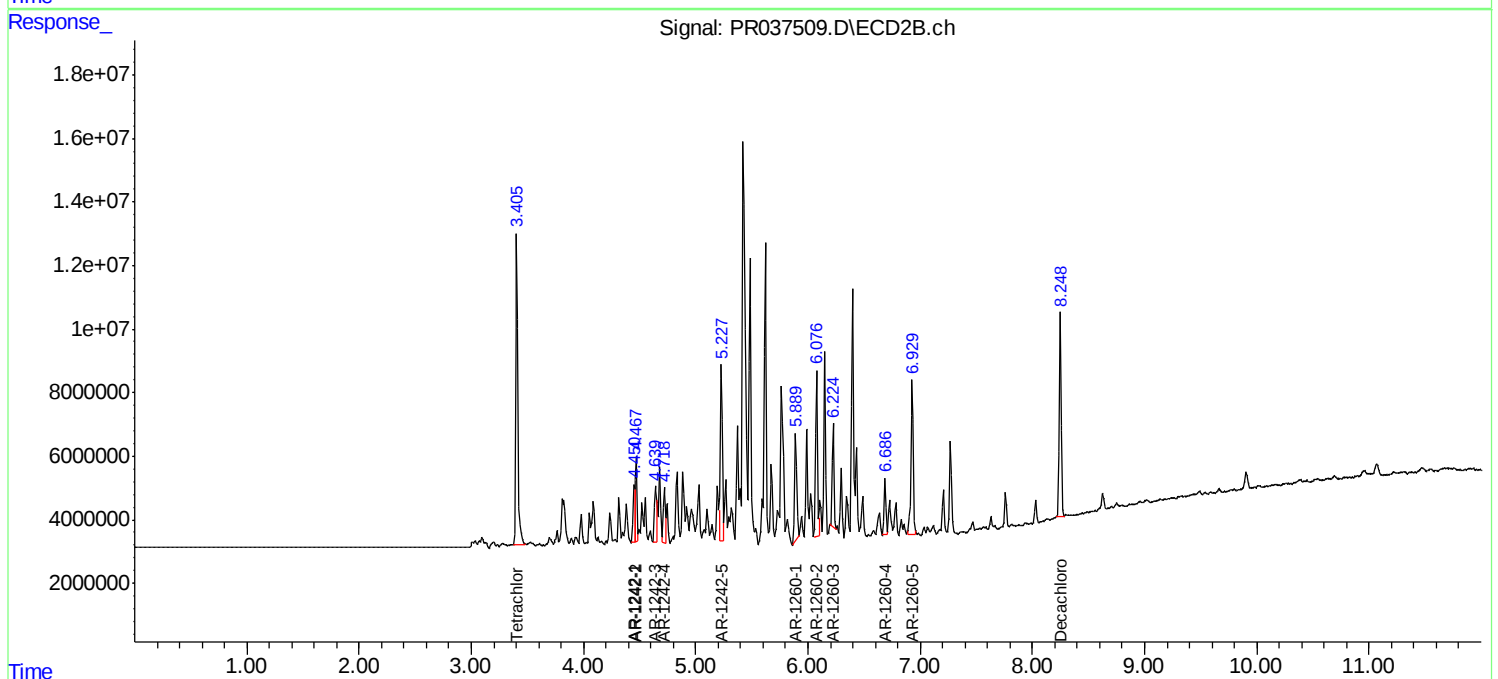
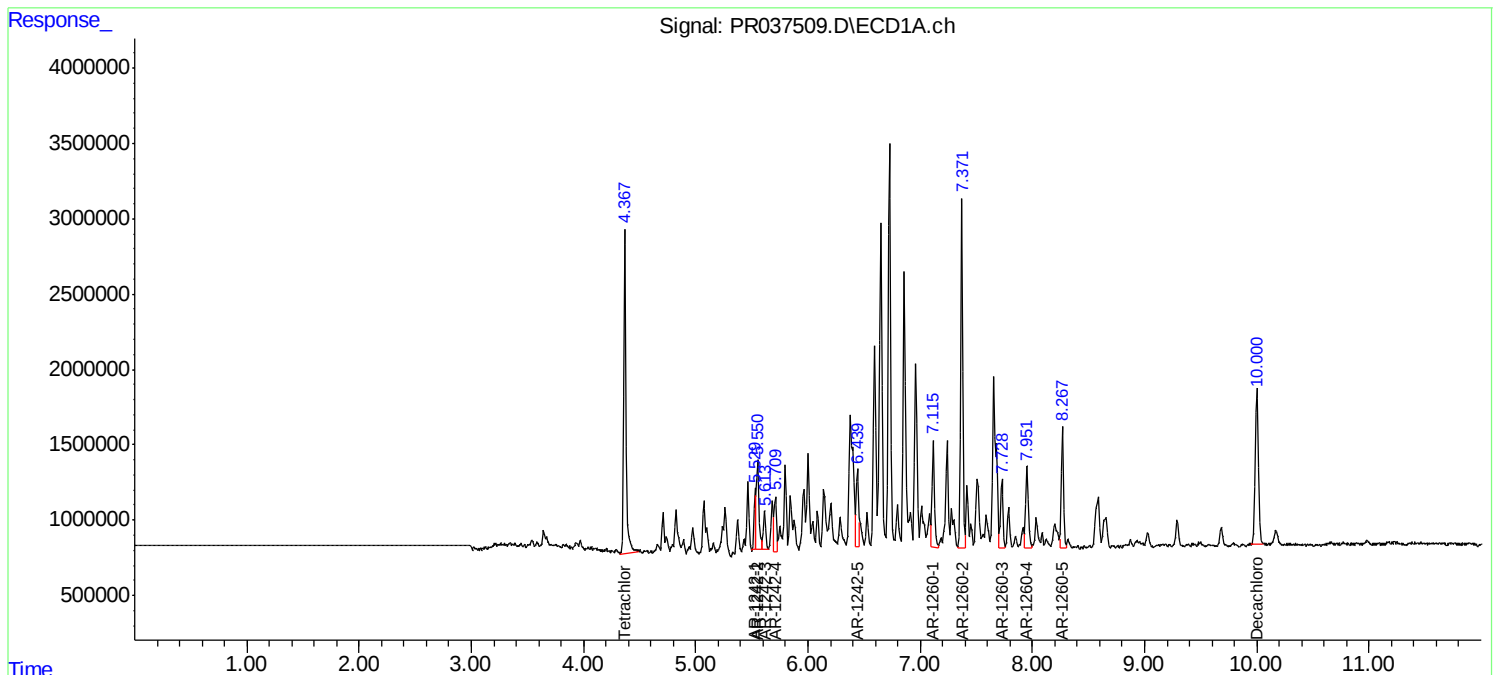
Instrument :
ECD_R
ClientSampleId :
FK-EF-01-008-ABCD

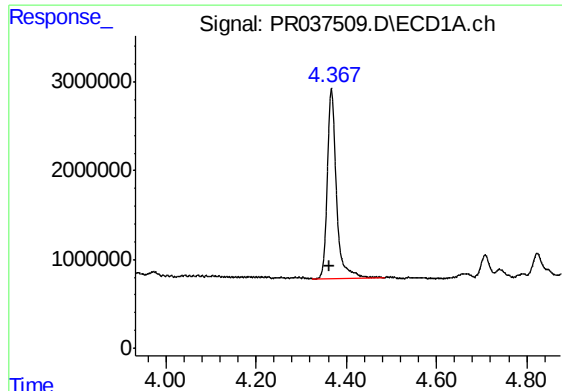
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Integration File signal 1: autoint1.e
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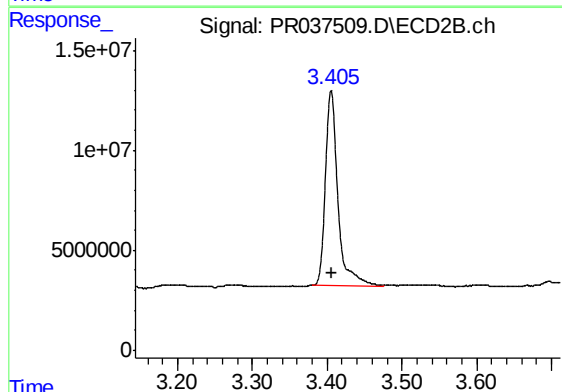
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: 0.005 min
Response: 30347321
Conc: 24.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-EF-01-008-ABCD

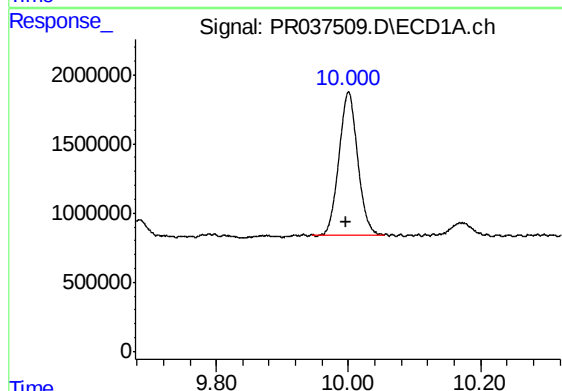
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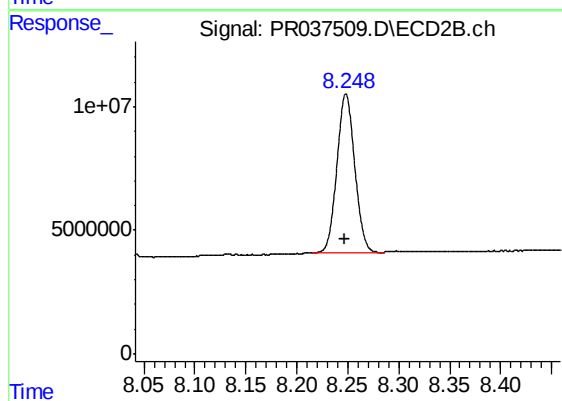
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 113940425
Conc: 23.76 ng/ml



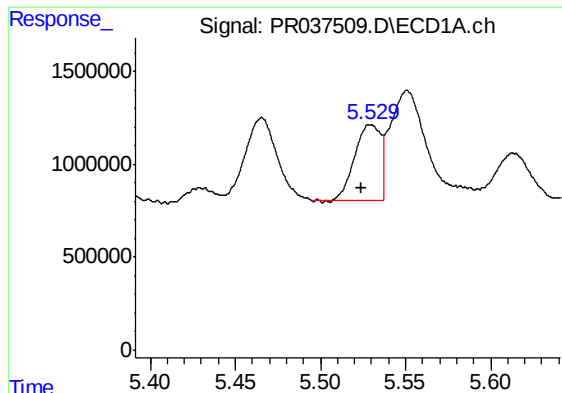
#2 Decachlorobiphenyl

R.T.: 10.000 min
Delta R.T.: 0.004 min
Response: 20135044
Conc: 15.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 77548905
Conc: 13.31 ng/ml



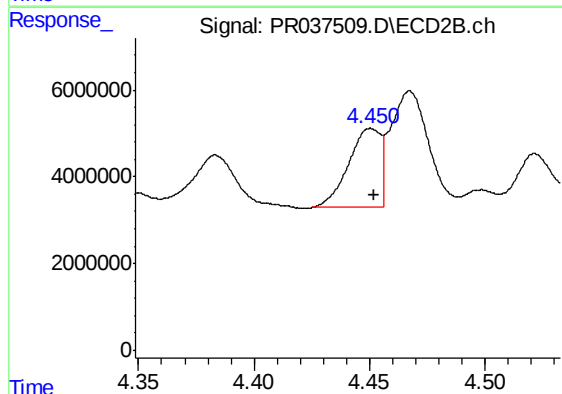
#16 AR-1242-1

R.T.: 5.530 min
Delta R.T.: 0.005 min
Response: 4308647
Conc: 125.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-EF-01-008-ABCD

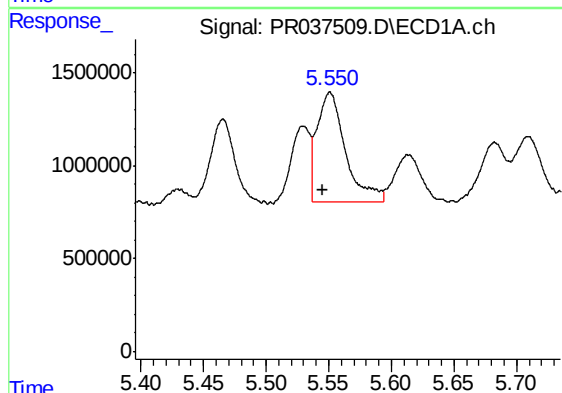
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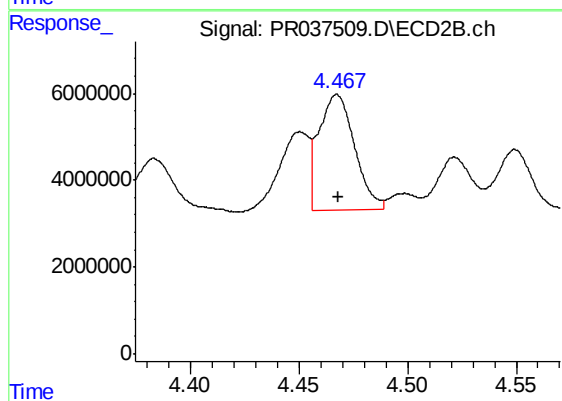
#16 AR-1242-1

R.T.: 4.451 min
Delta R.T.: -0.001 min
Response: 17333081
Conc: 118.28 ng/ml



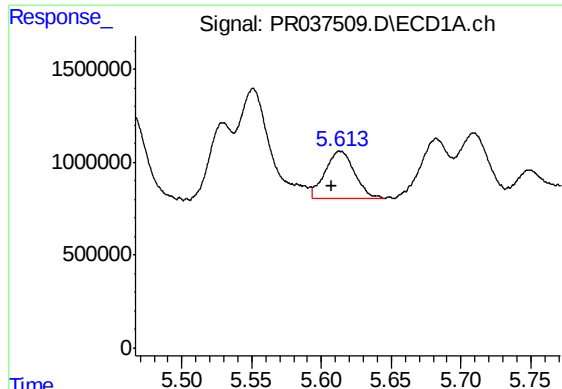
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 9319582
Conc: 168.01 ng/ml



#17 AR-1242-2

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 30485895
Conc: 133.62 ng/ml



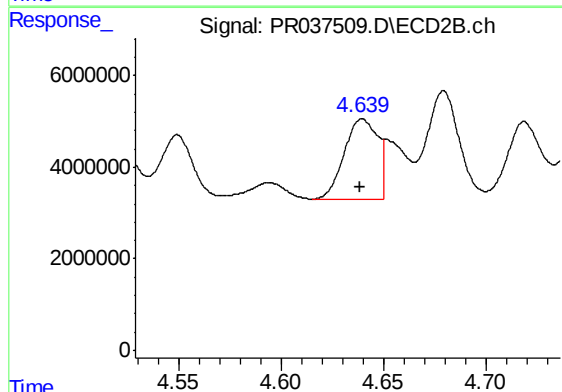
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: 0.006 min
Response: 3738428
Conc: 113.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-EF-01-008-ABCD

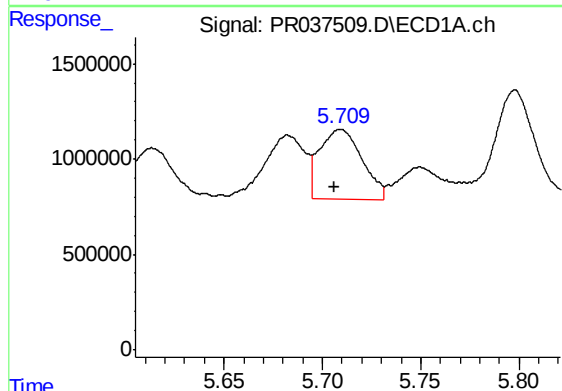
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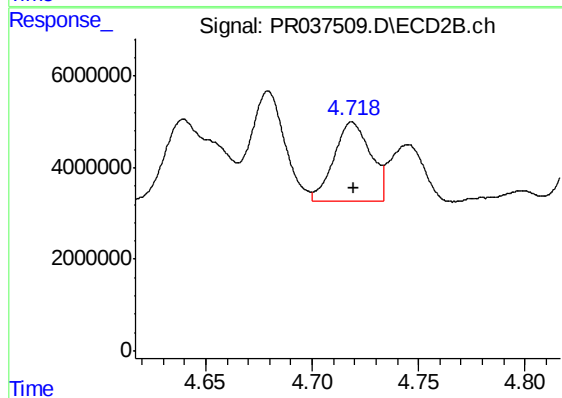
#18 AR-1242-3

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 20052129
Conc: 173.42 ng/ml m



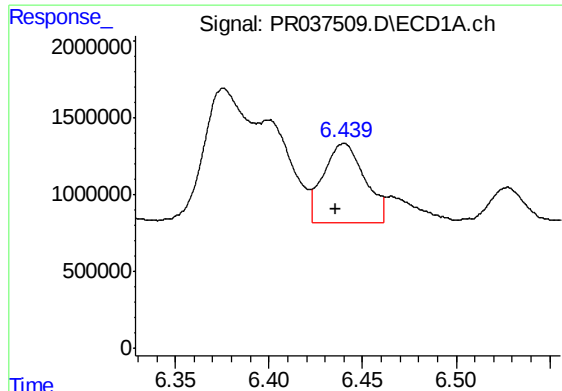
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: 0.003 min
Response: 5366232
Conc: 203.44 ng/ml m



#19 AR-1242-4

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 20536951
Conc: 186.85 ng/ml



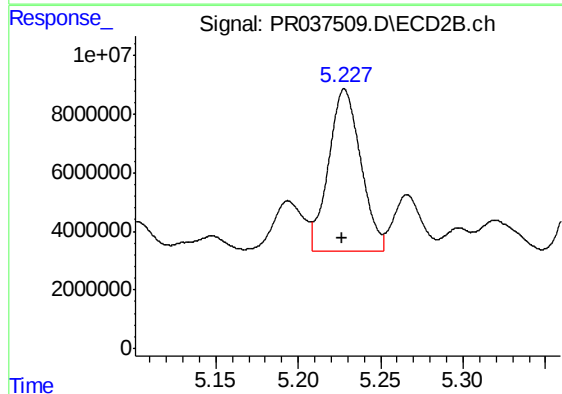
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 7853844
Conc: 244.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
FK-EF-01-008-ABCD

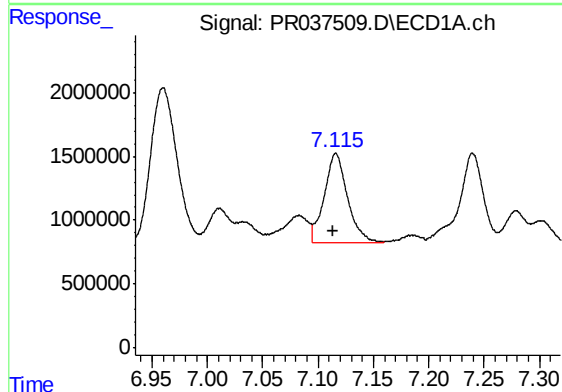
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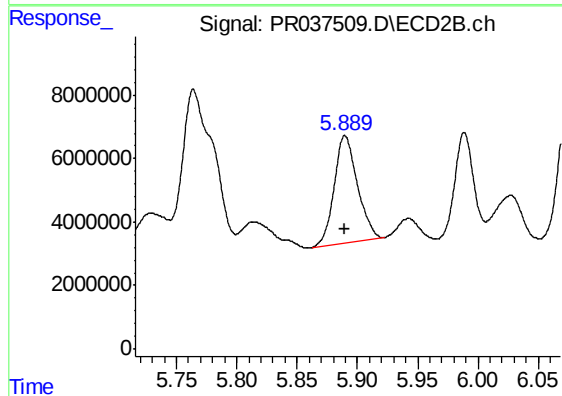
#20 AR-1242-5

R.T.: 5.228 min
Delta R.T.: 0.001 min
Response: 75001346
Conc: 452.63 ng/ml



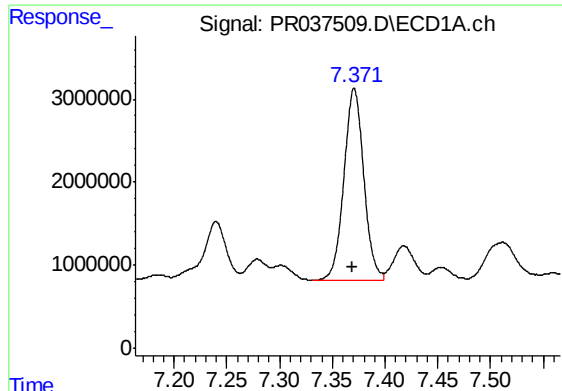
#31 AR-1260-1

R.T.: 7.116 min
Delta R.T.: 0.002 min
Response: 10417695
Conc: 157.88 ng/ml



#31 AR-1260-1

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 45276879
Conc: 154.91 ng/ml



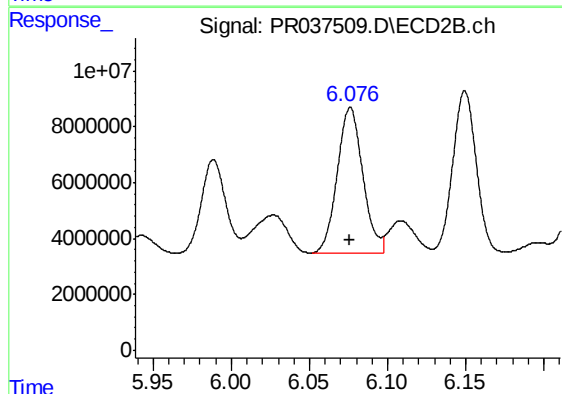
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.001 min
Response: 30262655
Conc: 379.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-EF-01-008-ABCD

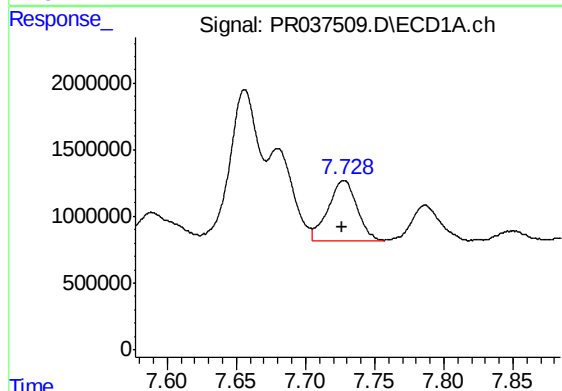
Manual Integrations
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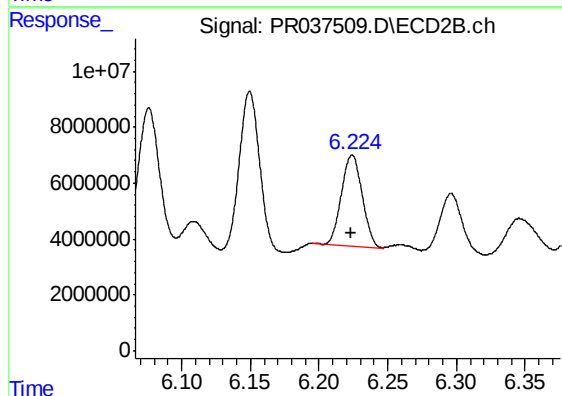
#32 AR-1260-2

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 59547352
Conc: 129.29 ng/ml m



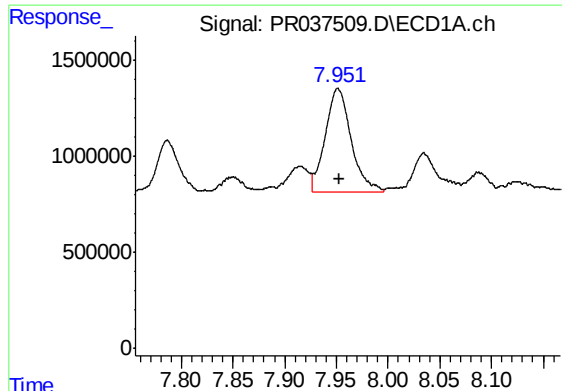
#33 AR-1260-3

R.T.: 7.728 min
Delta R.T.: 0.001 min
Response: 6585240
Conc: 105.24 ng/ml



#33 AR-1260-3

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 34038195
Conc: 95.48 ng/ml



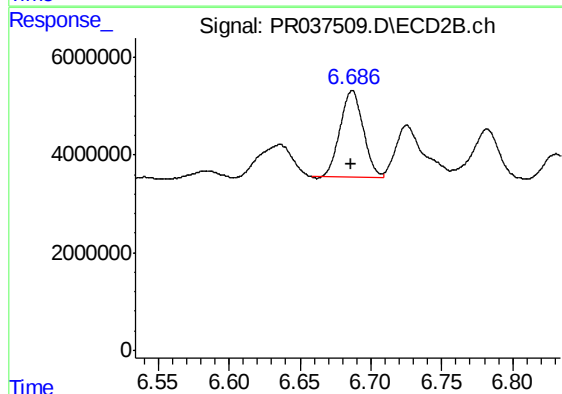
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: -0.002 min
Response: 9345726
Conc: 125.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-EF-01-008-ABCD

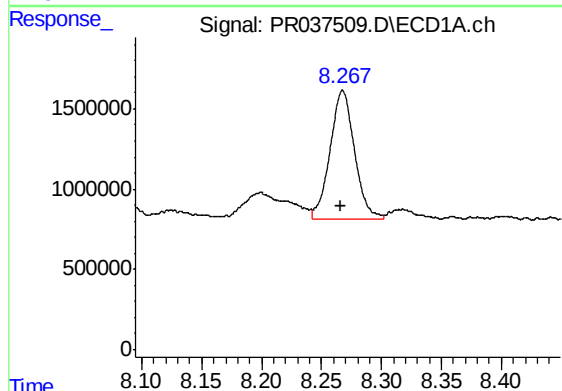
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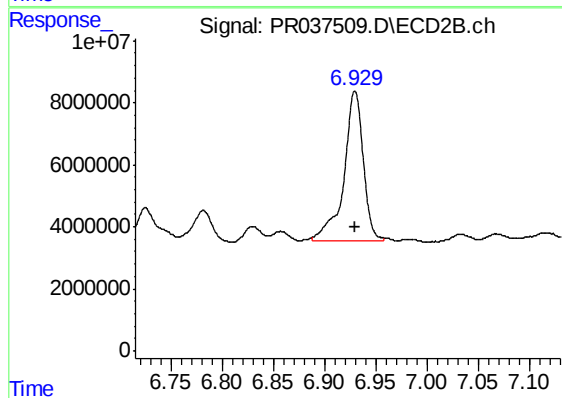
#34 AR-1260-4

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 20093235
Conc: 65.93 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: 0.001 min
Response: 11341589
Conc: 78.42 ng/ml



#35 AR-1260-5

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 63720223
Conc: 73.47 ng/ml m