

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092118\
 Data File : PR032211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 20:23
 Operator : SM\SJ
 Sample : PB113108BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB113108BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 23:37:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 2018
 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...	4.514	3.645	469.3E6	923.8E6	23.604	22.075
2) SA Decachlor...	10.251	8.498	548.0E6	442.2E6	18.706	19.663m
Target Compounds						
3) L1 AR-1016-1	5.213	4.294	34384150	73784579	66.131	63.770
4) L1 AR-1016-2	5.407	4.695	33880770	105.3E6	64.238	61.222
5) L1 AR-1016-3	5.672	4.710	52475835	192.3E6	64.207	60.815
6) L1 AR-1016-4	5.757	4.767	43048867	103.4E6	60.129	57.778
7) L1 AR-1016-5	6.148	5.130	37687883	95386888	61.733	56.576
31) L7 AR-1260-1	7.268	6.131	72715466	194.4E6	55.648	58.697m
32) L7 AR-1260-2	7.522	6.316	88570366	258.6E6	53.500	63.267
33) L7 AR-1260-3	7.805	6.465	106.1E6	190.3E6	55.333	58.121
34) L7 AR-1260-4	8.109	6.925	65114467	114.1E6	47.171	56.905
35) L7 AR-1260-5	8.429	7.166	142.5E6	251.5E6	46.577	61.616 #

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

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Operator : SM\SJ
Sample : PB113108BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

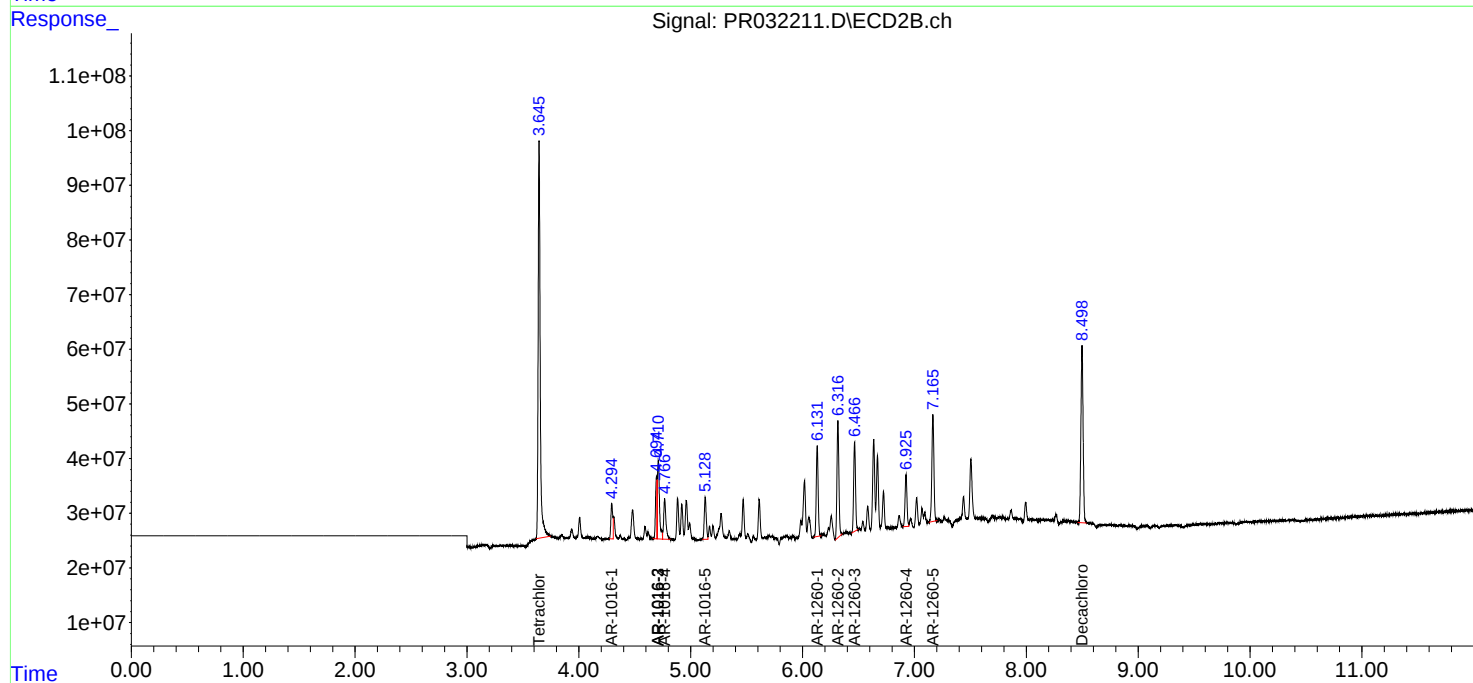
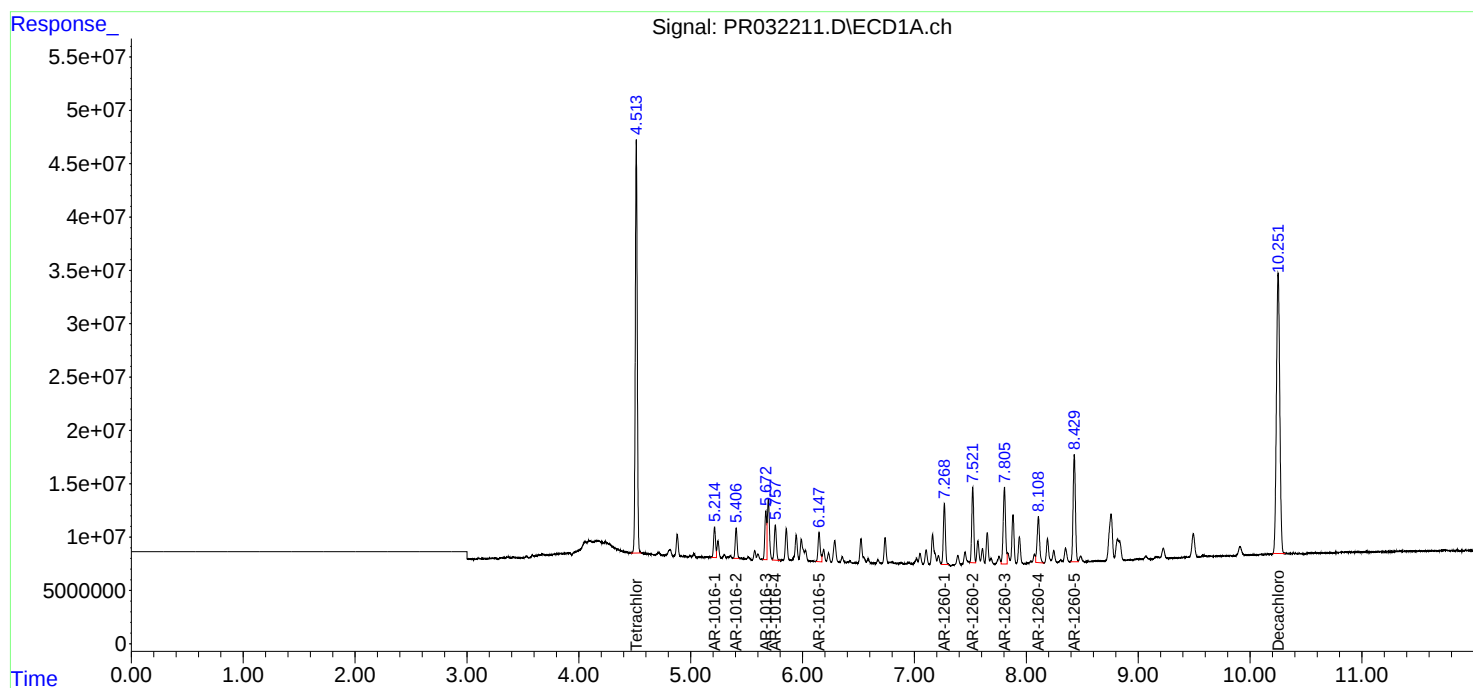
Instrument :
ECD_R
ClientSampled :
PB113108BS

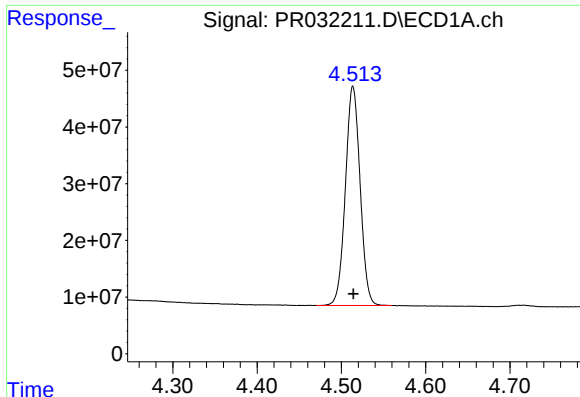
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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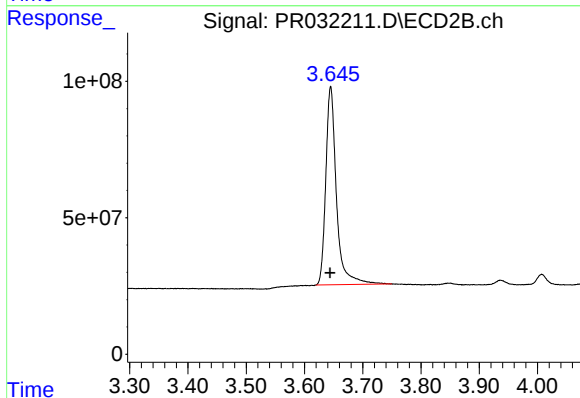
#1 Tetrachloro-m-xylene

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 469259763
Conc: 23.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113108BS

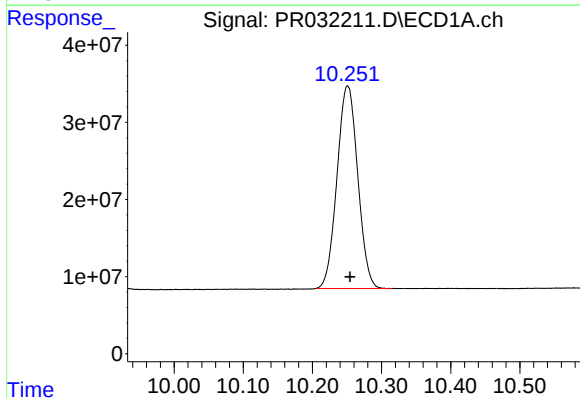
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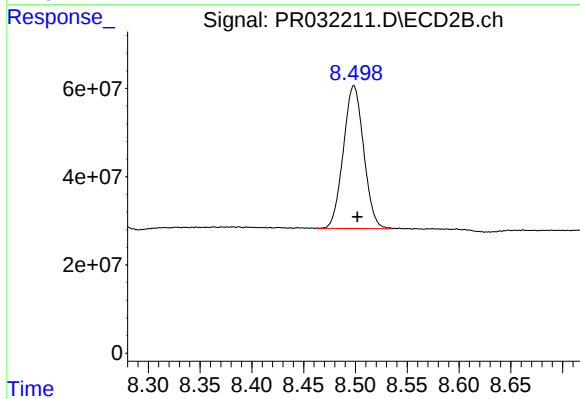
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 923755539
Conc: 22.08 ng/ml



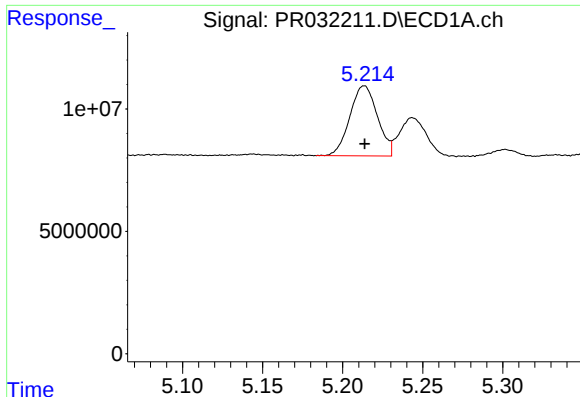
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.004 min
Response: 547958347
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: -0.004 min
Response: 442163655
Conc: 19.66 ng/ml m



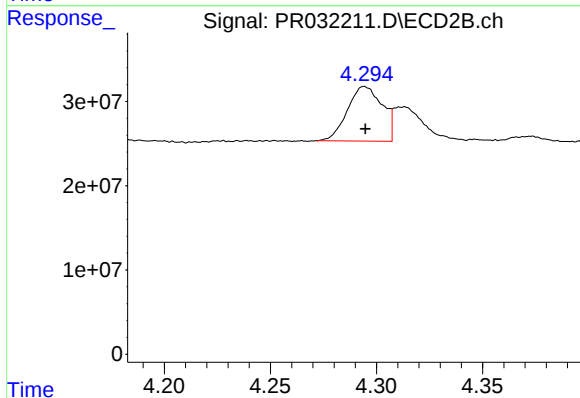
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 34384150
Conc: 66.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113108BS

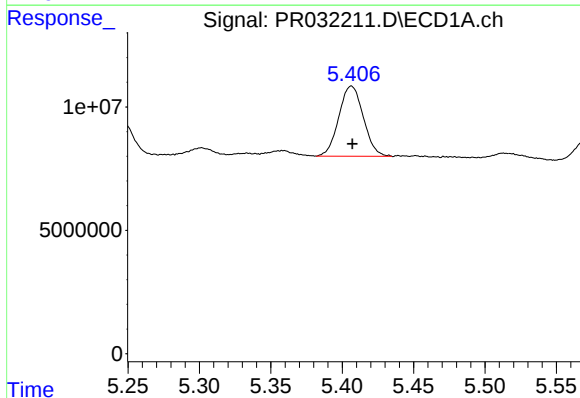
Manual Integrations
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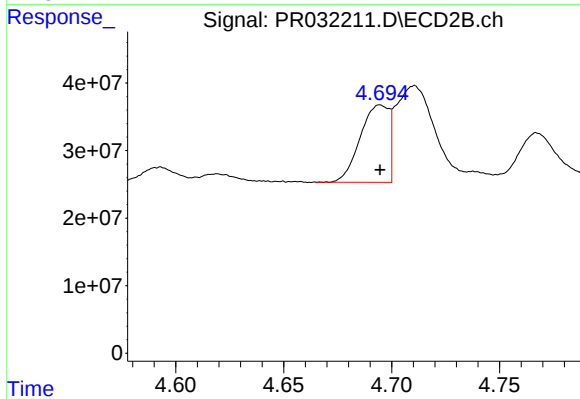
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 73784579
Conc: 63.77 ng/ml



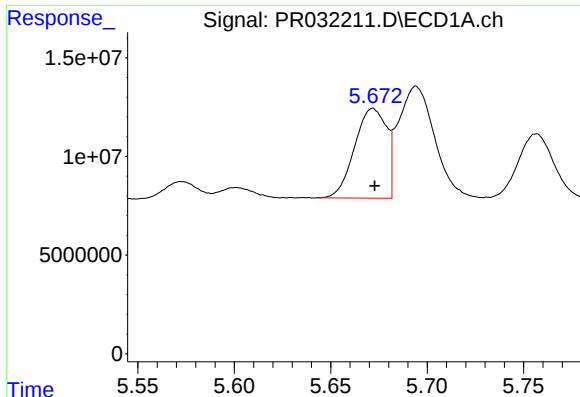
#4 AR-1016-2

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 33880770
Conc: 64.24 ng/ml



#4 AR-1016-2

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 105279437
Conc: 61.22 ng/ml



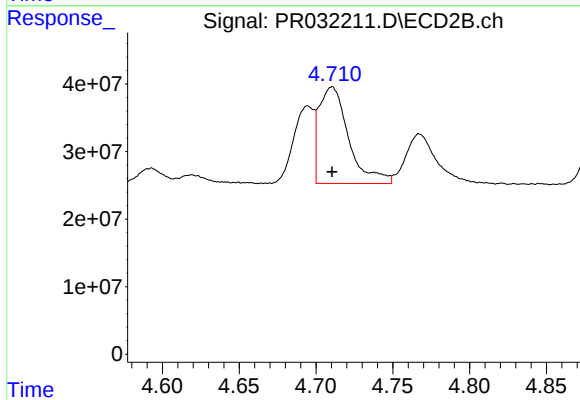
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 52475835
Conc: 64.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113108BS

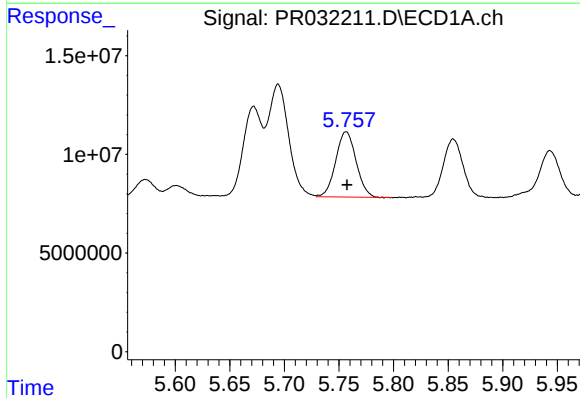
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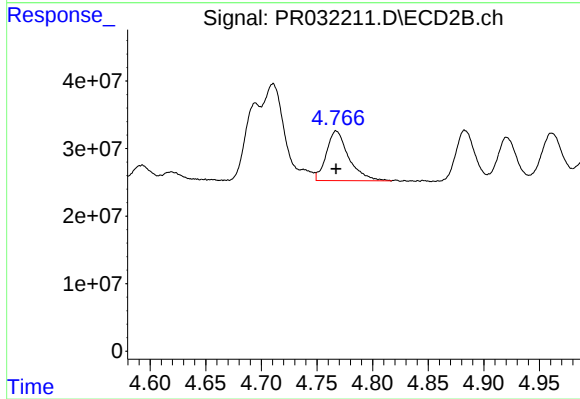
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 192259416
Conc: 60.81 ng/ml



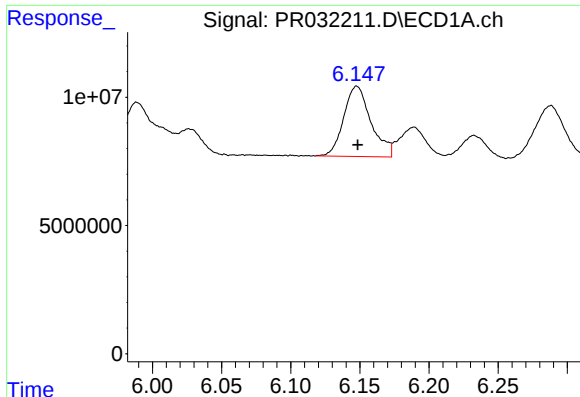
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 43048867
Conc: 60.13 ng/ml



#6 AR-1016-4

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 103421830
Conc: 57.78 ng/ml



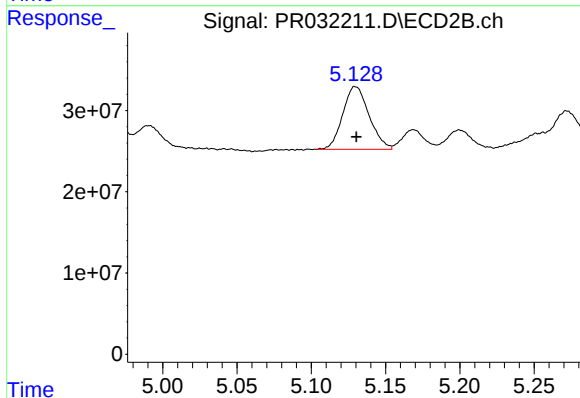
#7 AR-1016-5

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 37687883
Conc: 61.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113108BS

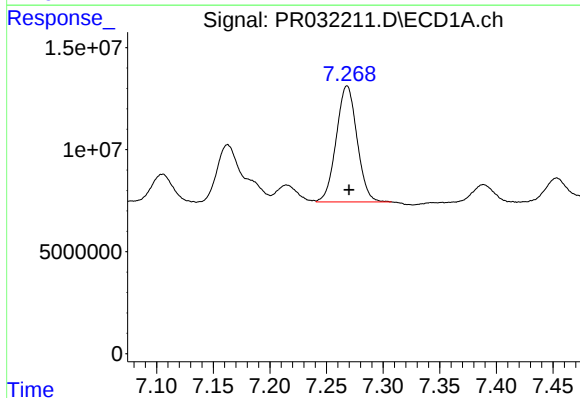
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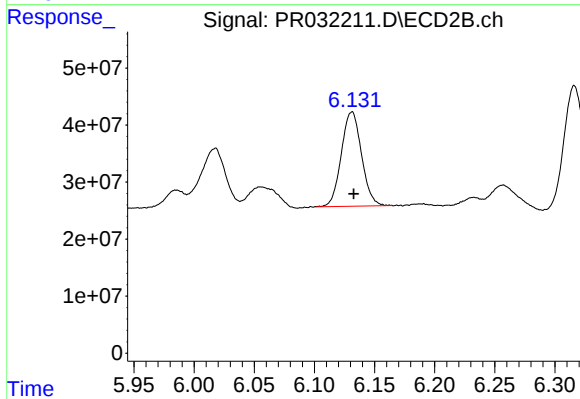
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 95386888
Conc: 56.58 ng/ml



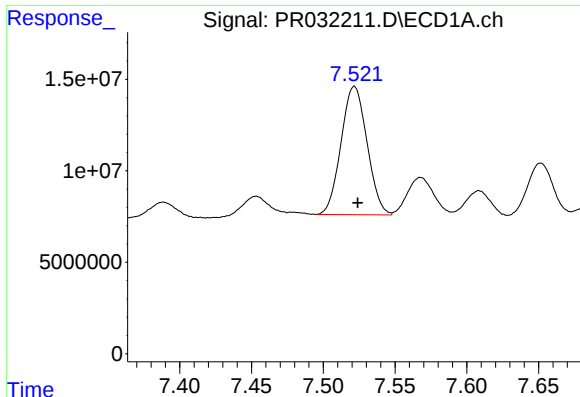
#31 AR-1260-1

R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 72715466
Conc: 55.65 ng/ml



#31 AR-1260-1

R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 194430381
Conc: 58.70 ng/ml m



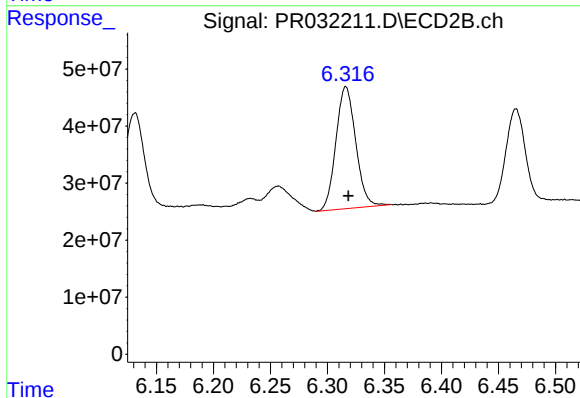
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 88570366
Conc: 53.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113108BS

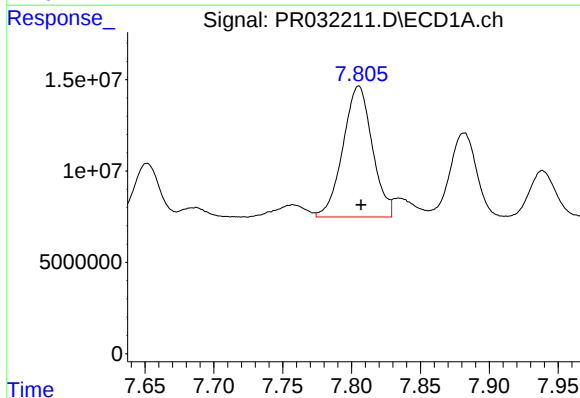
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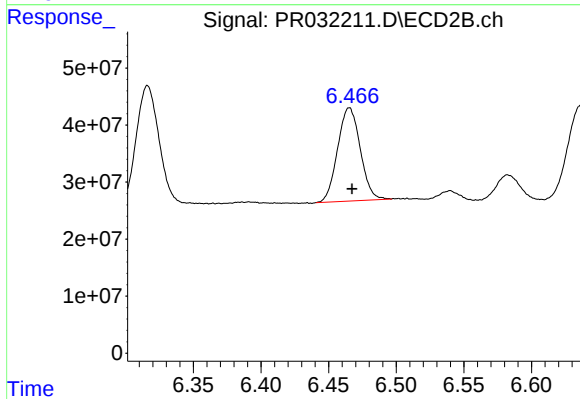
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 258593850
Conc: 63.27 ng/ml



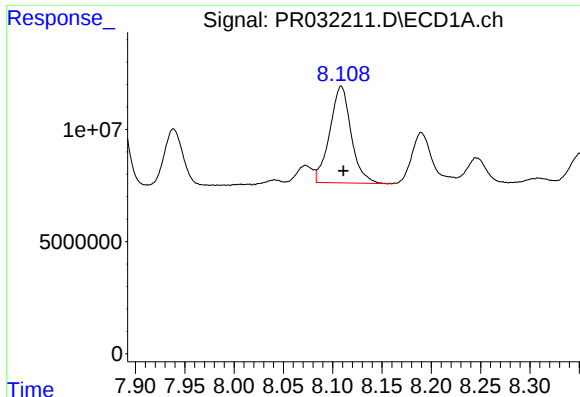
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.002 min
Response: 106134590
Conc: 55.33 ng/ml



#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 190299742
Conc: 58.12 ng/ml



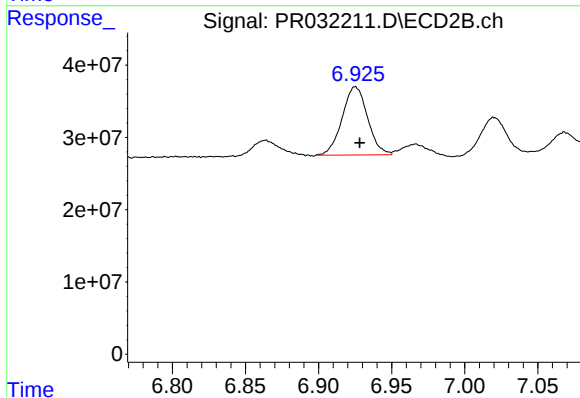
#34 AR-1260-4

R.T.: 8.109 min
Delta R.T.: -0.002 min
Response: 65114467
Conc: 47.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113108BS

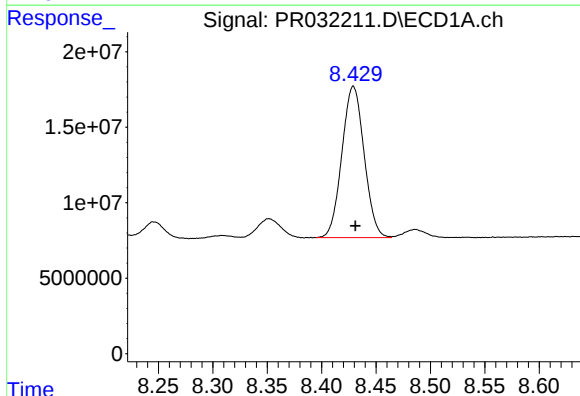
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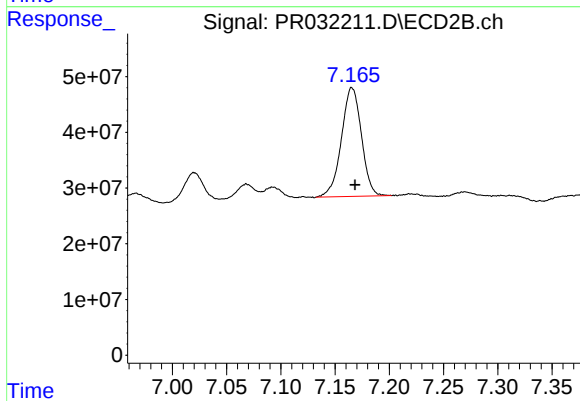
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 114106379
Conc: 56.91 ng/ml



#35 AR-1260-5

R.T.: 8.429 min
Delta R.T.: -0.002 min
Response: 142476272
Conc: 46.58 ng/ml



#35 AR-1260-5

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 251541877
Conc: 61.62 ng/ml