

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081518\
 Data File : PR031422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 12:26
 Operator : SM\SJ
 Sample : J4476-03MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 90K-DUP-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 13:17:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 14 15:13:53 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...	4.554	3.680	271.1E6	489.5E6	15.634	15.323
2)	SA Decachlor...	10.326	8.559	338.4E6	230.0E6	10.027	9.747m
Target Compounds							
3)	L1 AR-1016-1	4.919	4.332	31248980	75907374	97.160	80.345m
4)	L1 AR-1016-2	5.447	4.735	46063572	154.3E6	95.982m	109.475
5)	L1 AR-1016-3	5.735	4.751	137.4E6	200.2E6	119.936	78.440 #
6)	L1 AR-1016-4	5.798	4.808	81737669	171.5E6	116.032	108.064
7)	L1 AR-1016-5	6.330	4.963	56592534	121.2E6	83.160	122.722m#
31)	L7 AR-1260-1	7.311	6.179	773.5E6	1362.6E6	518.775	413.212m
32)	L7 AR-1260-2	7.565	6.363	1106.6E6	2247.3E6	557.454	544.109m
33)	L7 AR-1260-3	7.850	6.717	1946.5E6	976.9E6	880.666	324.030m#
34)	L7 AR-1260-4	8.479	7.214	1740.1E6	1721.4E6	502.704	384.581m
35)	L7 AR-1260-5	8.813	7.554	884.0E6	546.6E6	428.516	210.671m#

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

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Sample : J4476-03MSD
Misc :
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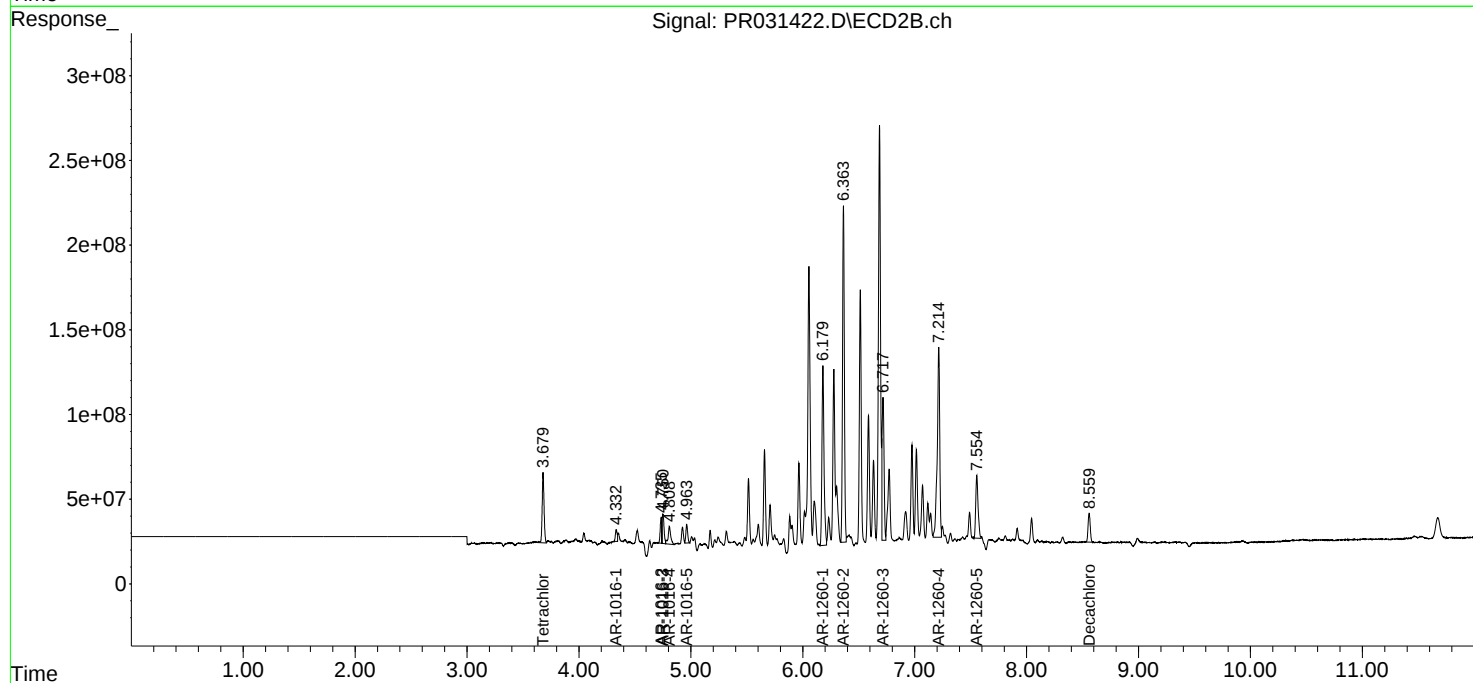
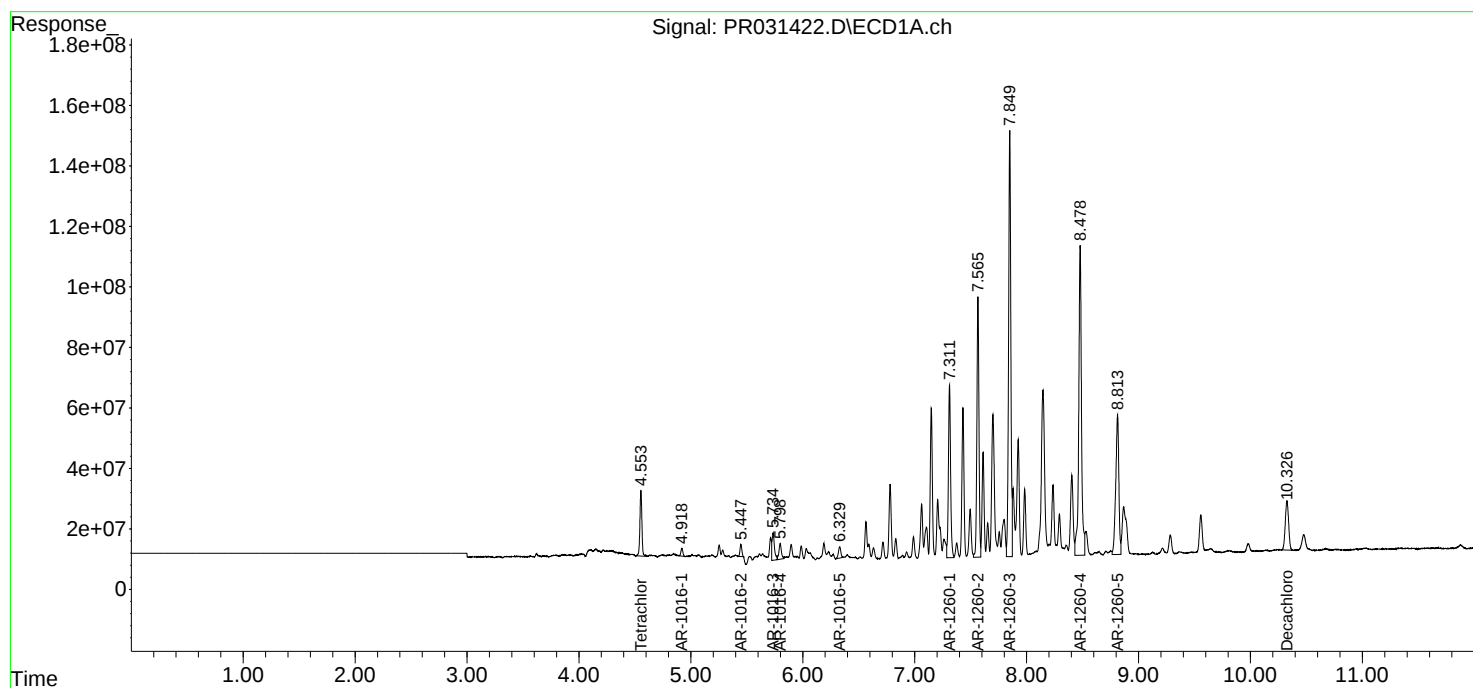
Instrument :
ECD_R
ClientSampleId :
90K-DUP-1MSD

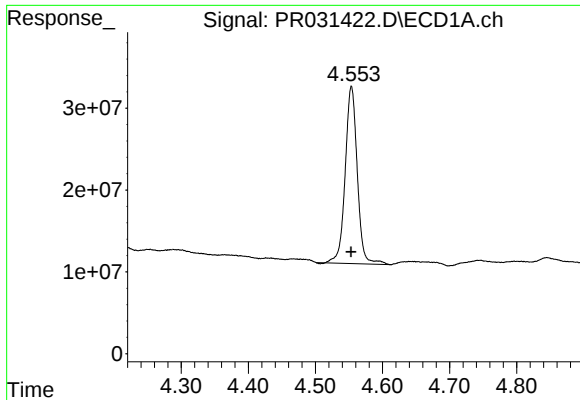
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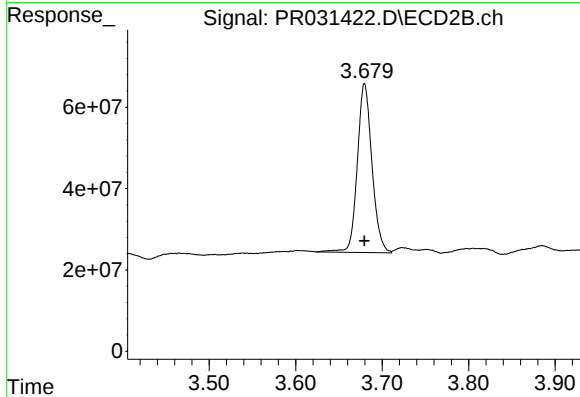
#1 Tetrachloro-m-xylene

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 271087908
Conc: 15.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
90K-DUP-1MSD

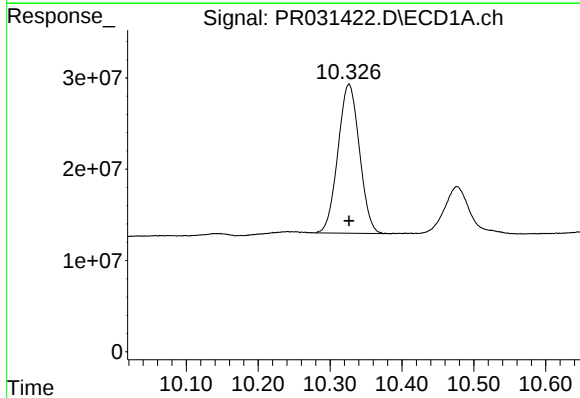
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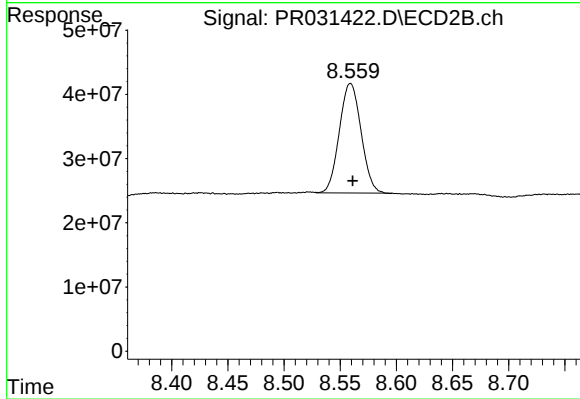
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: 0.000 min
Response: 489548796
Conc: 15.32 ng/ml



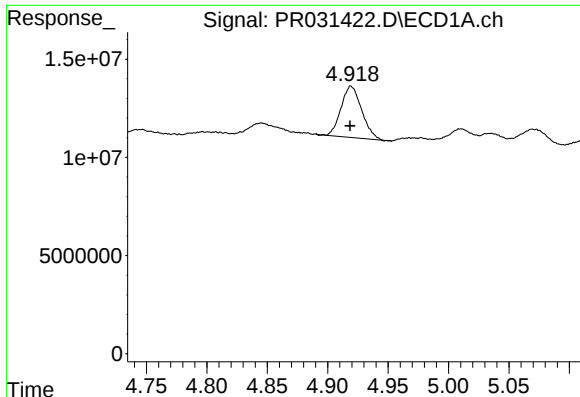
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 338389061
Conc: 10.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 229996955
Conc: 9.75 ng/ml m



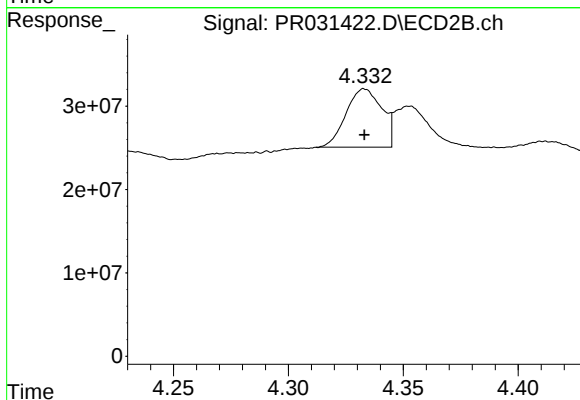
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 31248980
Conc: 97.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
90K-DUP-1MSD

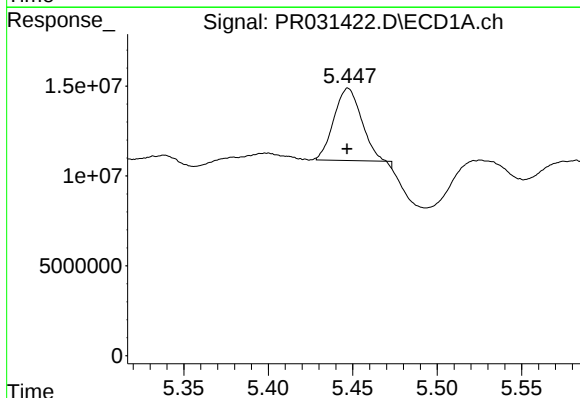
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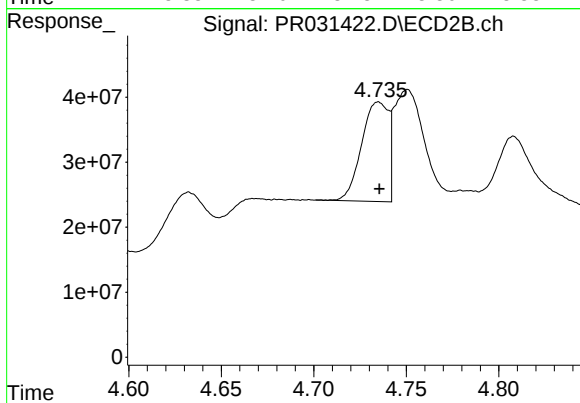
#3 AR-1016-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 75907374
Conc: 80.34 ng/ml m



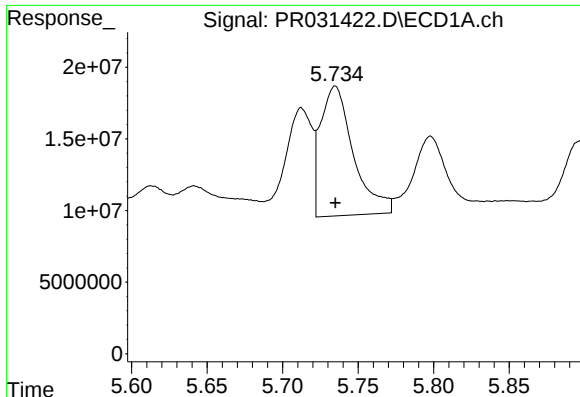
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 46063572
Conc: 95.98 ng/ml m



#4 AR-1016-2

R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 154310620
Conc: 109.47 ng/ml



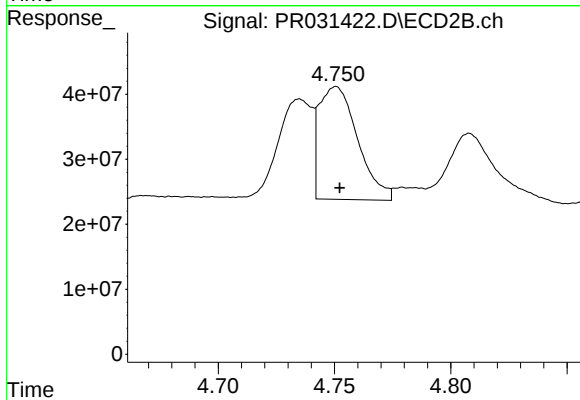
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 137405501
Conc: 119.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
90K-DUP-1MSD

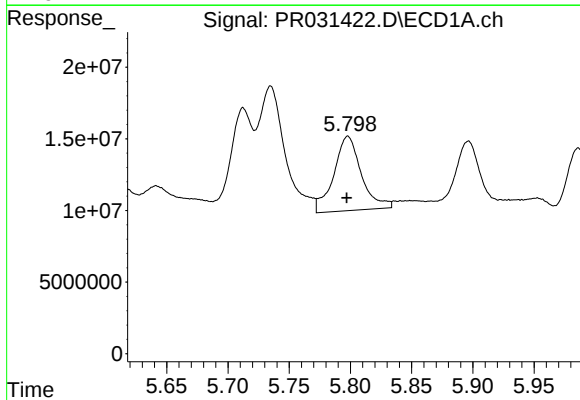
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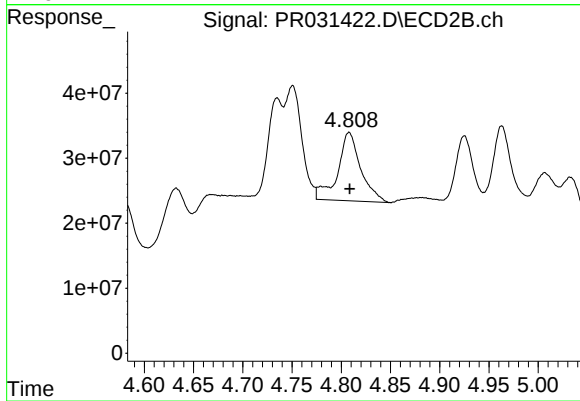
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 200218750
Conc: 78.44 ng/ml



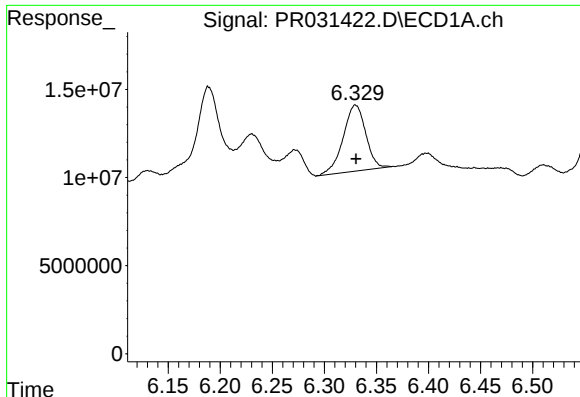
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 81737669
Conc: 116.03 ng/ml



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 171519578
Conc: 108.06 ng/ml



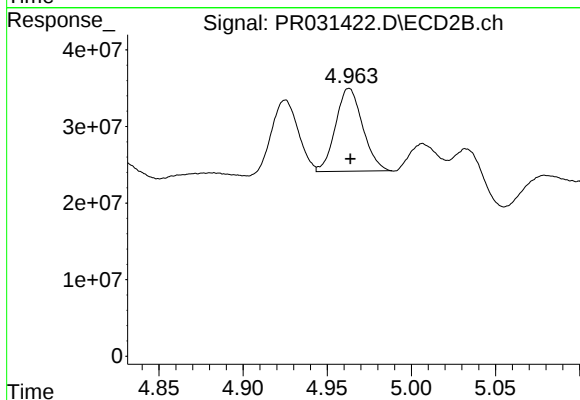
#7 AR-1016-5

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 56592534
Conc: 83.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
90K-DUP-1MSD

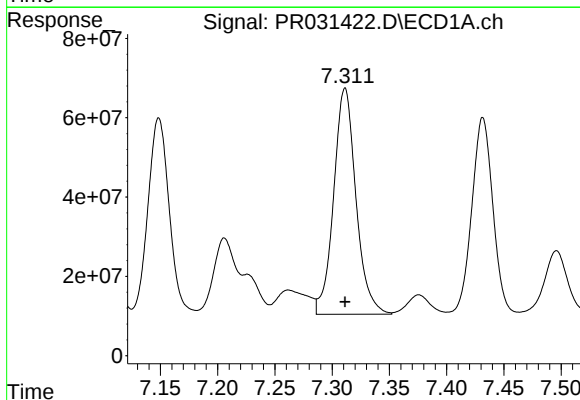
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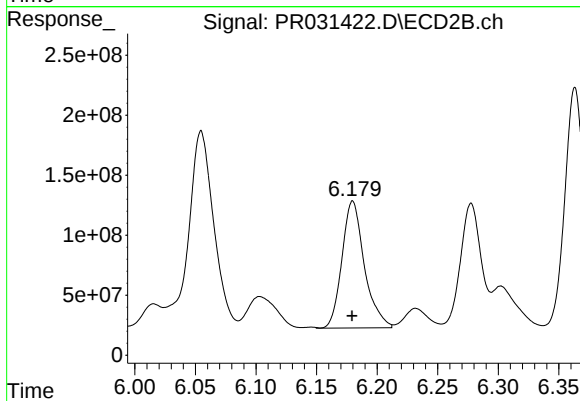
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 121189909
Conc: 122.72 ng/ml m



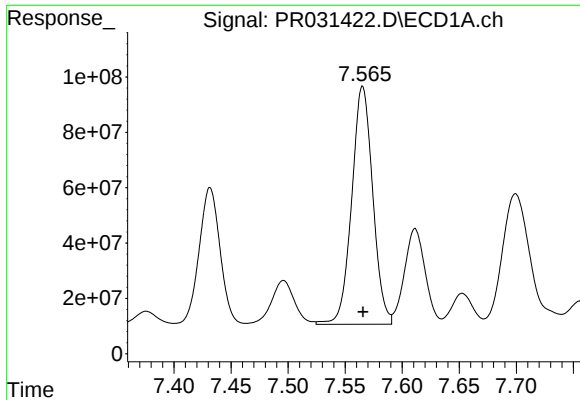
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 773544524
Conc: 518.77 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 1362637931
Conc: 413.21 ng/ml m



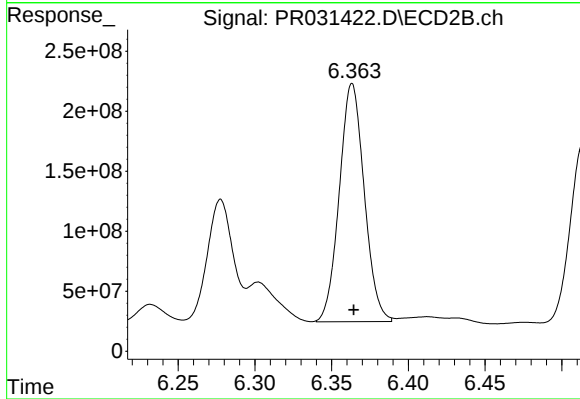
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 1106645397
Conc: 557.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
90K-DUP-1MSD

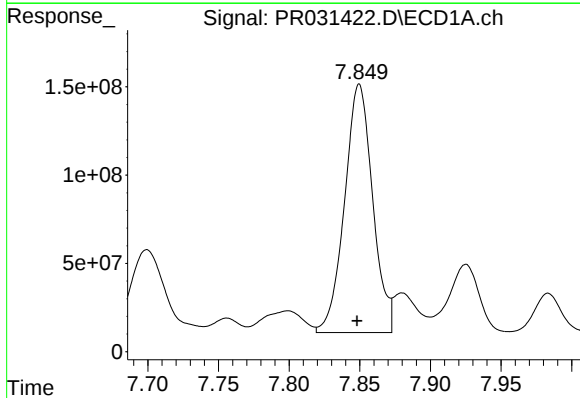
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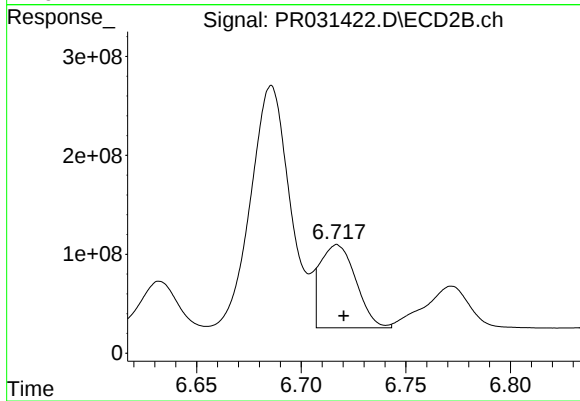
#32 AR-1260-2

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 2247280999
Conc: 544.11 ng/ml m



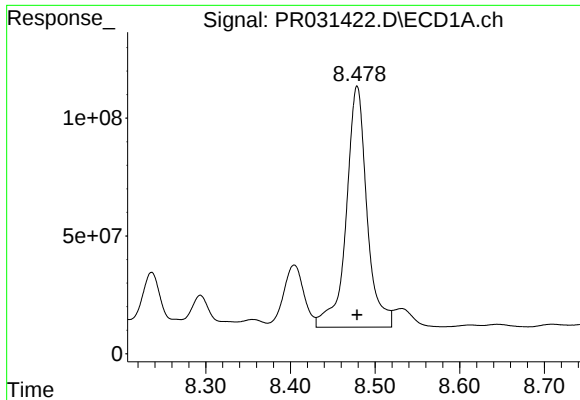
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 1946505590
Conc: 880.67 ng/ml



#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: -0.004 min
Response: 976917851
Conc: 324.03 ng/ml m



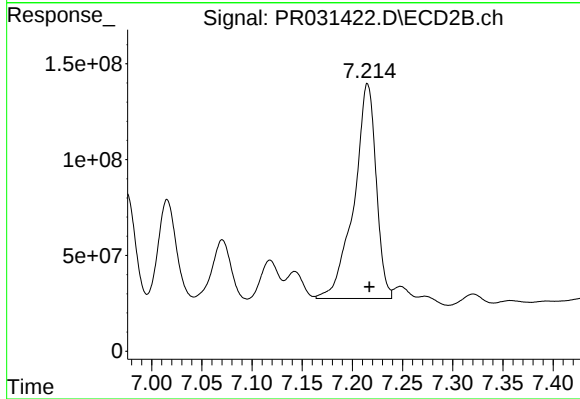
#34 AR-1260-4

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 1740091751
Conc: 502.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
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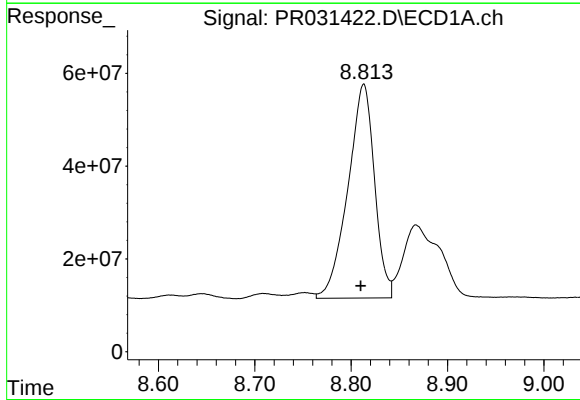
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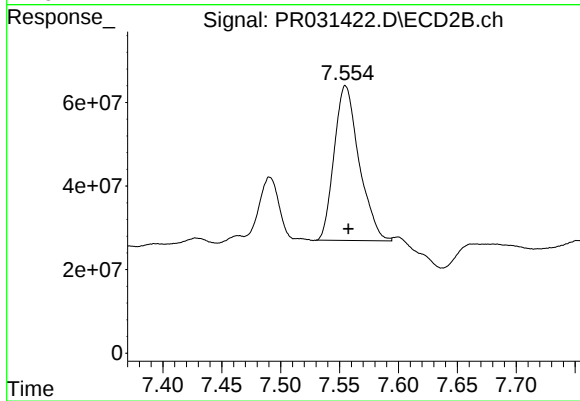
#34 AR-1260-4

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 1721399880
Conc: 384.58 ng/ml m



#35 AR-1260-5

R.T.: 8.813 min
Delta R.T.: 0.003 min
Response: 884034703
Conc: 428.52 ng/ml



#35 AR-1260-5

R.T.: 7.554 min
Delta R.T.: -0.003 min
Response: 546608784
Conc: 210.67 ng/ml m