

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050523\
 Data File : P0094764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 11:15
 Operator : YP/AJ
 Sample : 02588-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ZONE-A-3-6-05022023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/08/2023
 Supervised By :Ankita Jodhani 05/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:21:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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...	4.414	3.616	60935123	23439368	17.690	17.517
2) SA Decachlor...	10.248	8.625	34937996	15354455	14.396	13.641
Target Compounds						
26) L6 AR-1254-1	6.456	5.498	6985453	3408328	55.135	47.017
27) L6 AR-1254-2	6.676	5.645	10889546	3464535	56.973	53.097
28) L6 AR-1254-3	7.047	6.049	7709904	5280826	40.876	53.181 #
29) L6 AR-1254-4	7.335	6.278	3049895	1854332	26.928	37.568 #
30) L6 AR-1254-5	7.759	6.696	9379031	4229693	66.971	50.275
31) L7 AR-1260-1	7.212	6.179	5269892	3682899	35.543	52.314 #
32) L7 AR-1260-2	7.470	6.369	8733711	3312687	53.857	41.438
33) L7 AR-1260-3	7.836	6.521	3637584	2447479	27.824	32.545
34) L7 AR-1260-4	8.062	6.994	5132773	1588472	36.707	25.375 #
35) L7 AR-1260-5	8.392	7.238	6355567	3513629	25.978	27.877

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

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Data File : PO094764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 11:15
Operator : YP/AJ
Sample : 02588-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

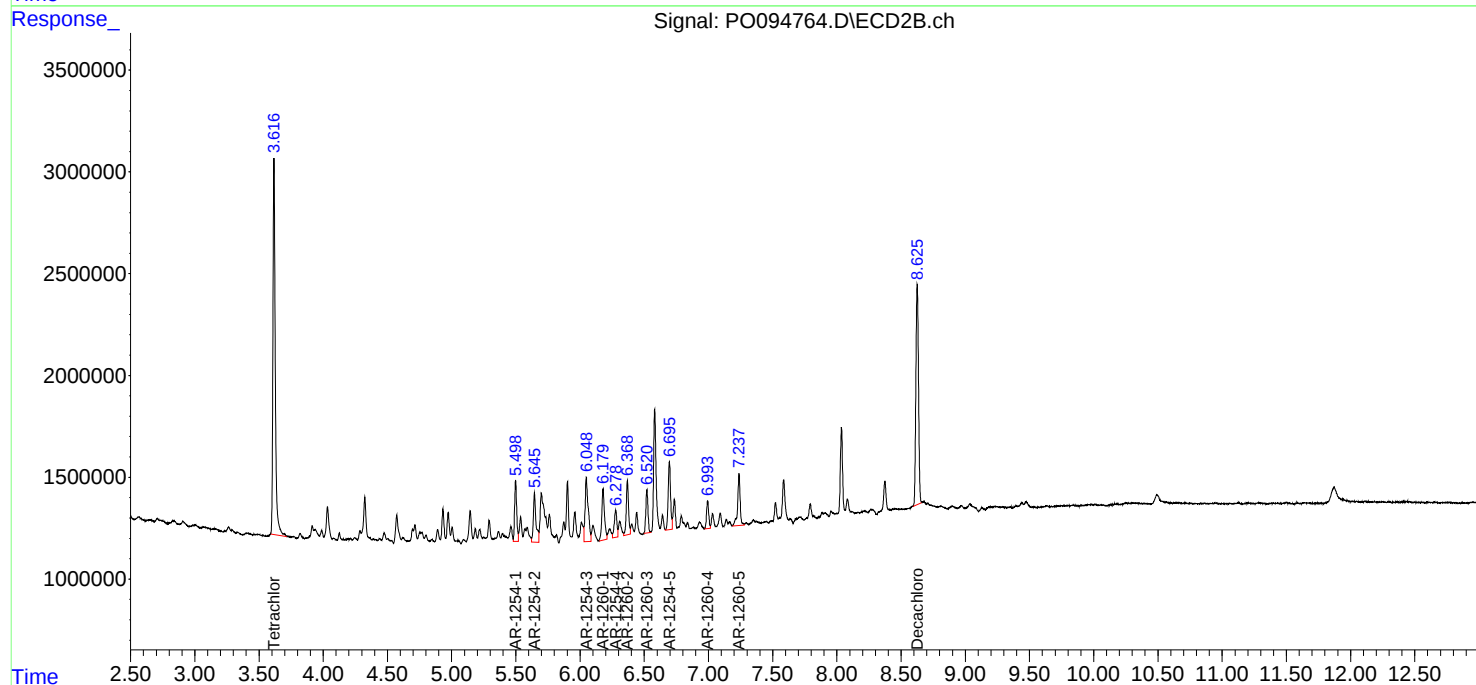
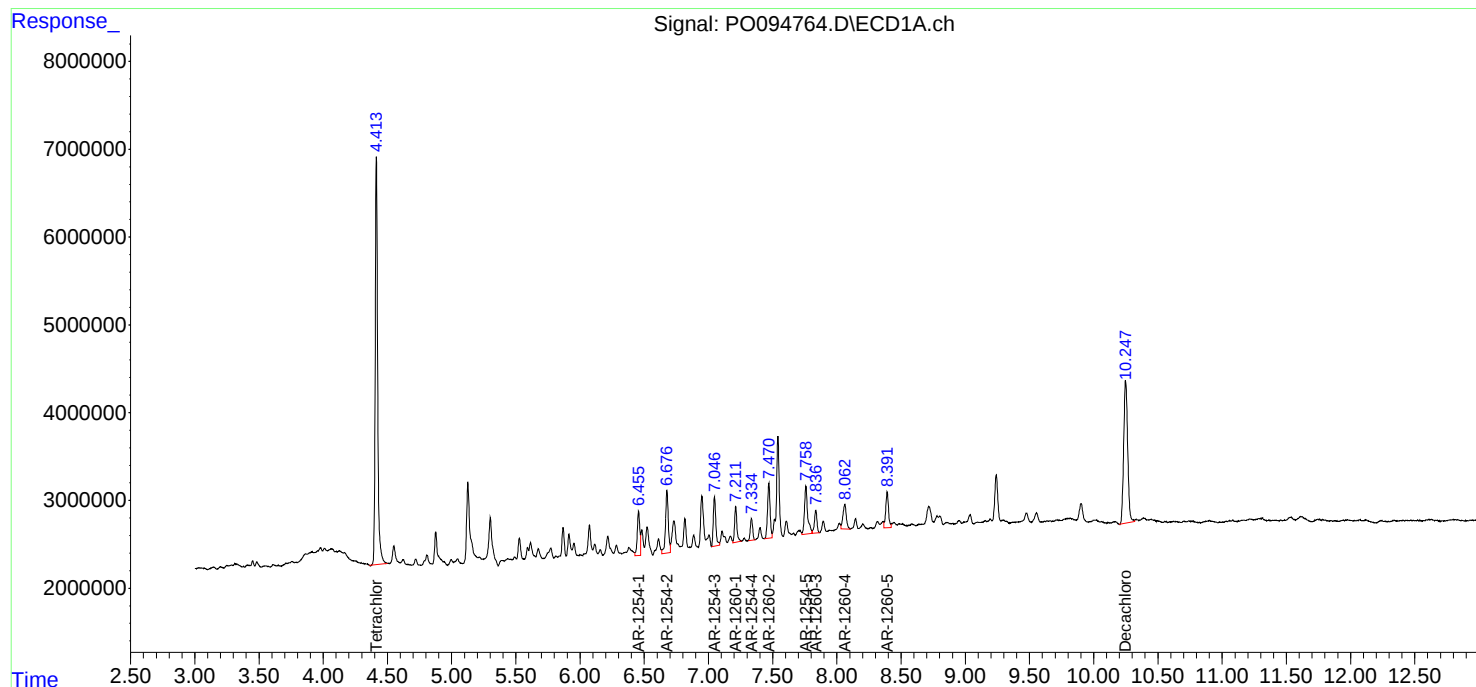
Instrument :
ECD_O
ClientSampleId :
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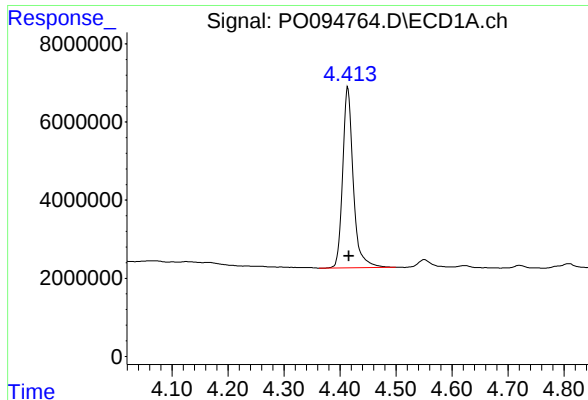
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 21:21:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





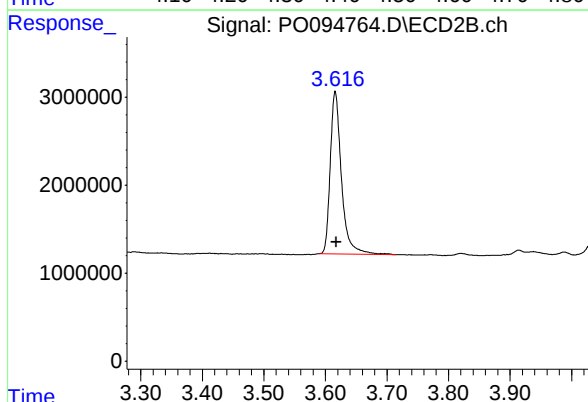
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 60935123
Conc: 17.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
ZONE-A-3-6-05022023

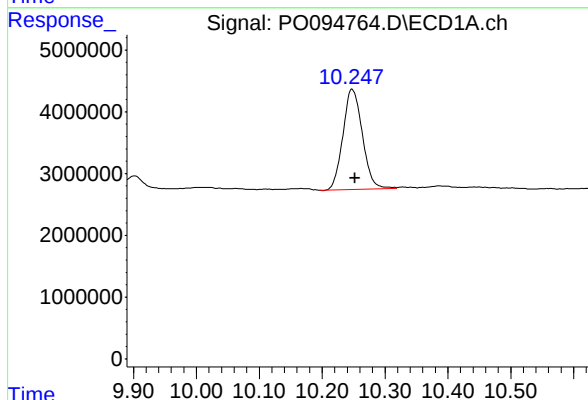
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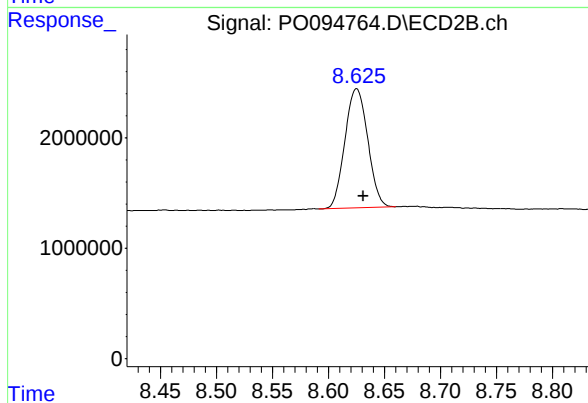
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.002 min
Response: 23439368
Conc: 17.52 ng/ml



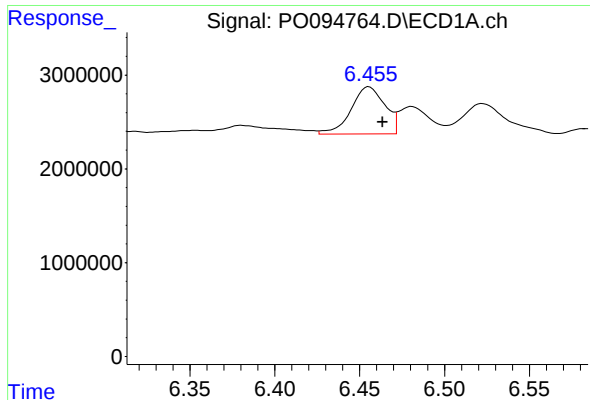
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: -0.004 min
Response: 34937996
Conc: 14.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.006 min
Response: 15354455
Conc: 13.64 ng/ml



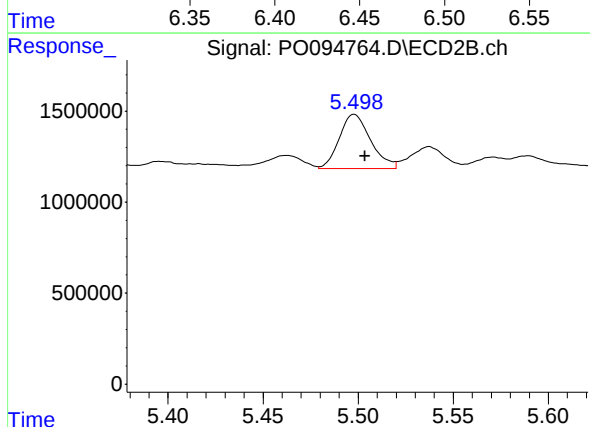
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: -0.008 min
Response: 6985453
Conc: 55.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
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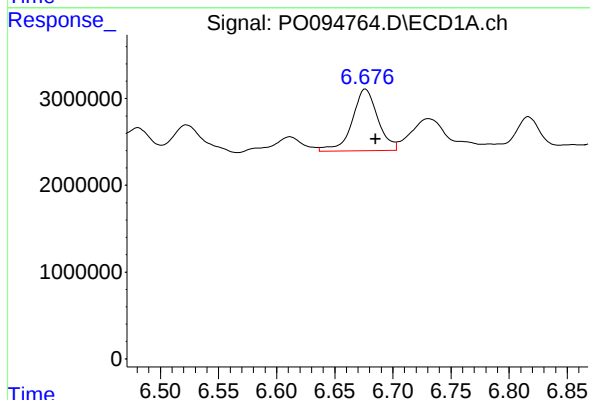
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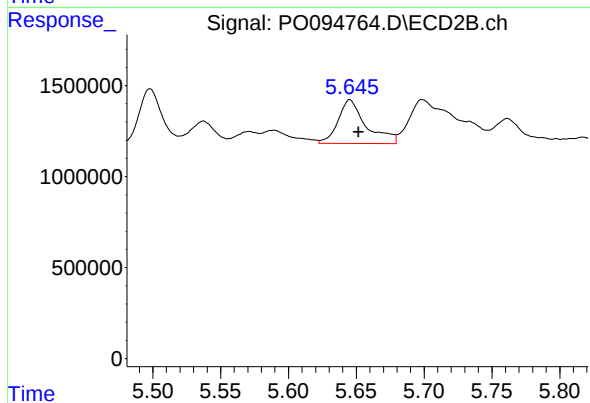
#26 AR-1254-1

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 3408328
Conc: 47.02 ng/ml



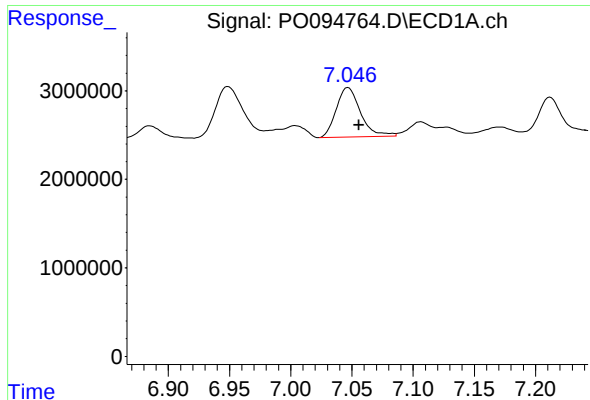
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 10889546
Conc: 56.97 ng/ml



#27 AR-1254-2

R.T.: 5.645 min
Delta R.T.: -0.007 min
Response: 3464535
Conc: 53.10 ng/ml



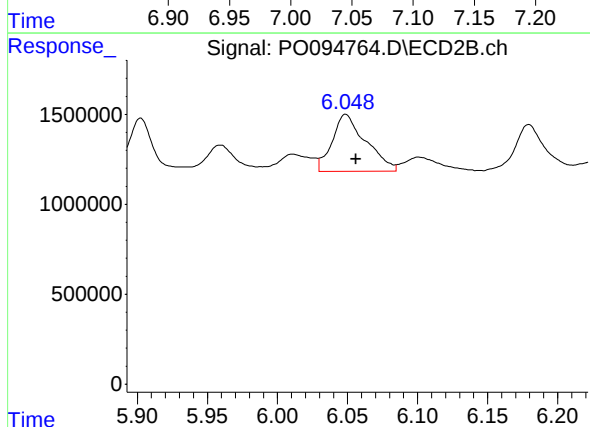
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: -0.009 min
Response: 7709904
Conc: 40.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
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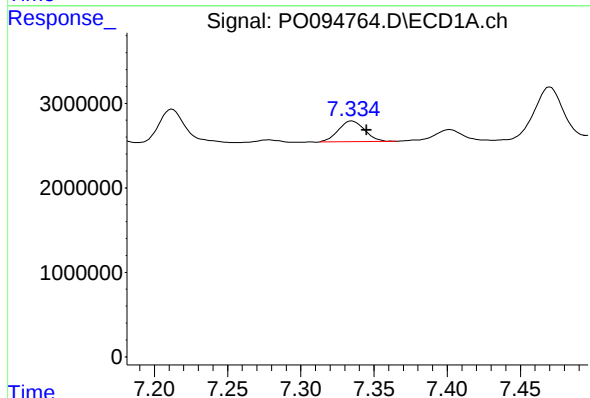
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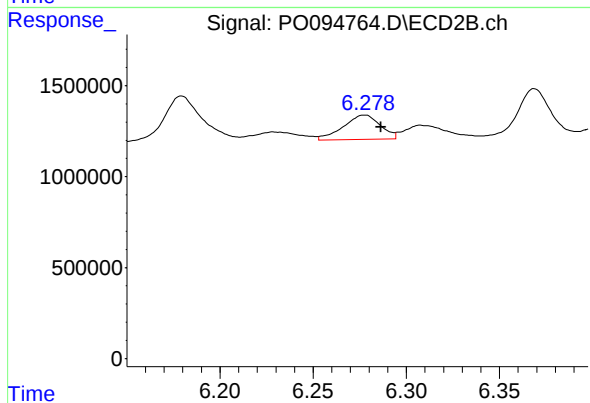
#28 AR-1254-3

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 5280826
Conc: 53.18 ng/ml



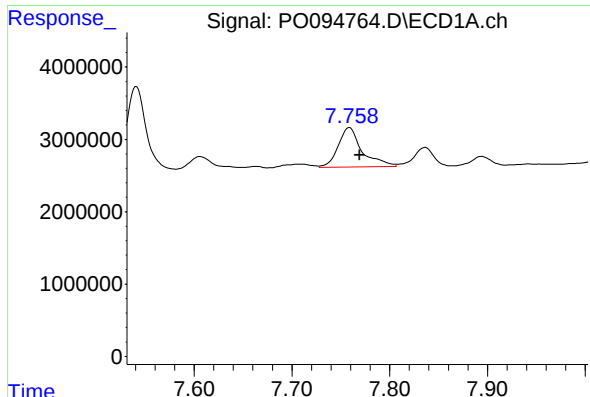
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 3049895
Conc: 26.93 ng/ml



#29 AR-1254-4

R.T.: 6.278 min
Delta R.T.: -0.009 min
Response: 1854332
Conc: 37.57 ng/ml



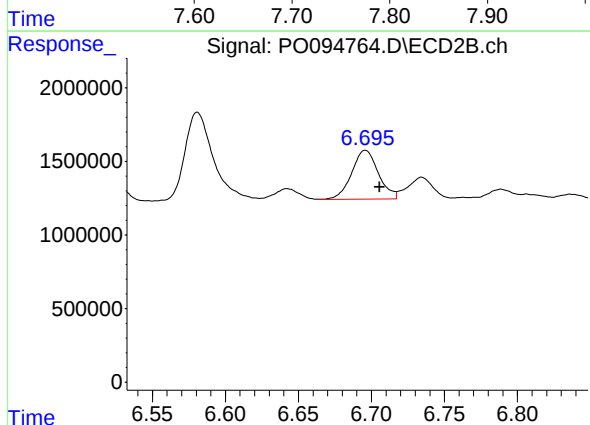
#30 AR-1254-5

R.T.: 7.759 min
Delta R.T.: -0.011 min
Response: 9379031
Conc: 66.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
ZONE-A-3-6-05022023

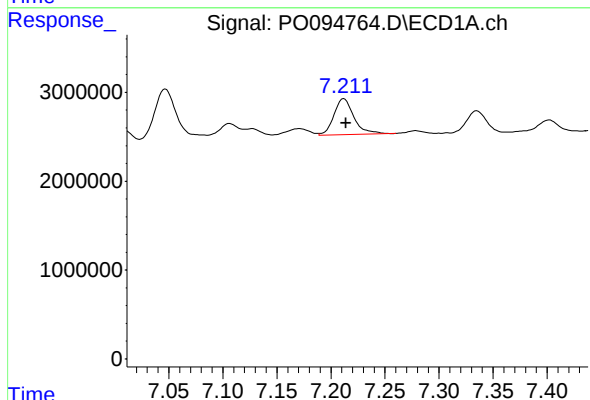
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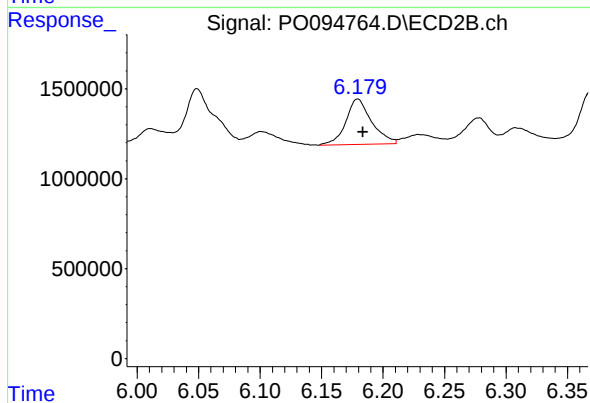
#30 AR-1254-5

R.T.: 6.696 min
Delta R.T.: -0.010 min
Response: 4229693
Conc: 50.27 ng/ml



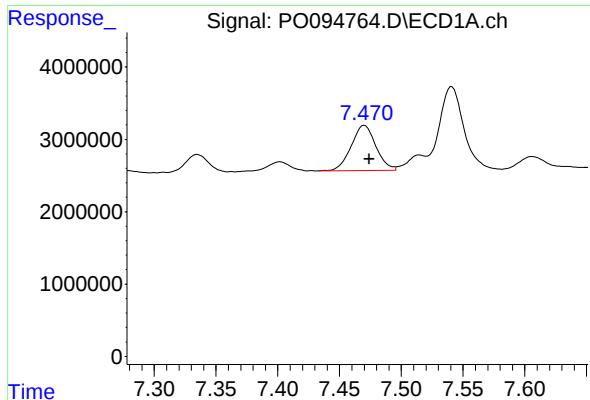
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 5269892
Conc: 35.54 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 3682899
Conc: 52.31 ng/ml



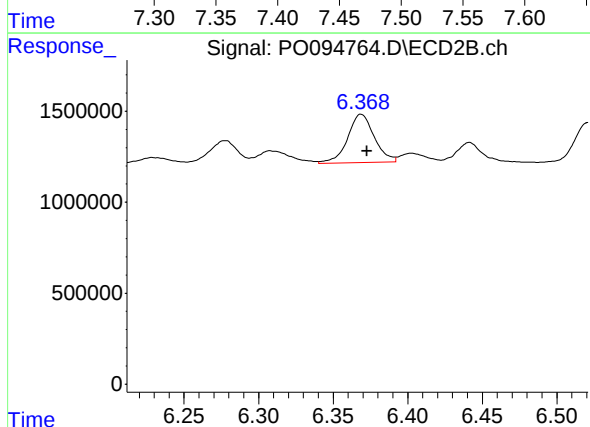
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 8733711
Conc: 53.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
ZONE-A-3-6-05022023

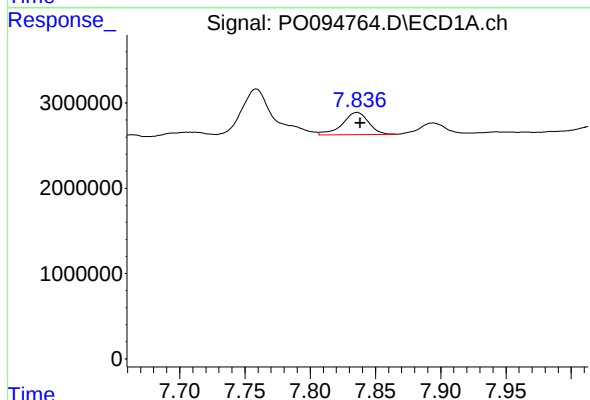
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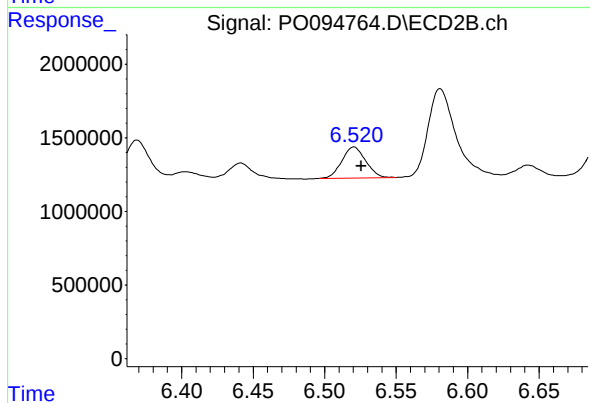
#32 AR-1260-2

R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 3312687
Conc: 41.44 ng/ml



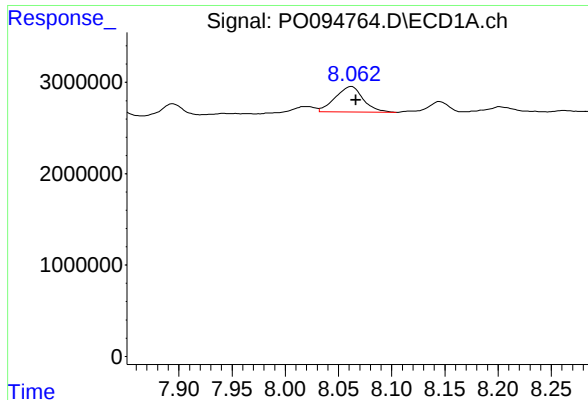
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 3637584
Conc: 27.82 ng/ml



#33 AR-1260-3

R.T.: 6.521 min
Delta R.T.: -0.005 min
Response: 2447479
Conc: 32.55 ng/ml



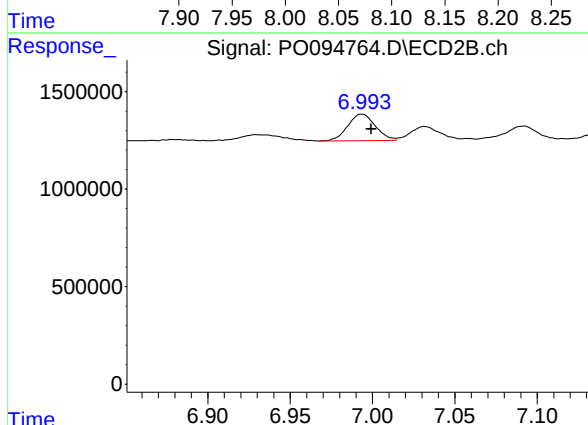
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.004 min
Response: 5132773
Conc: 36.71 ng/ml

Instrument :
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ClientSampleId :
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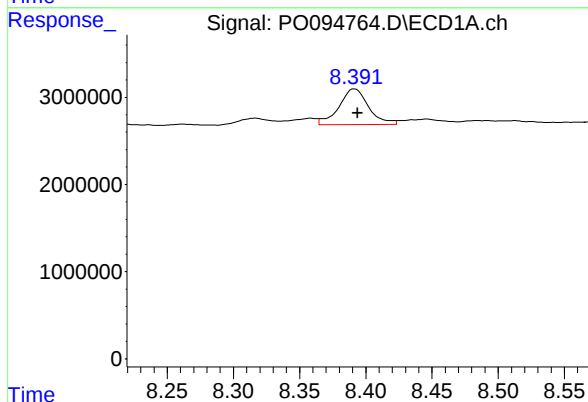
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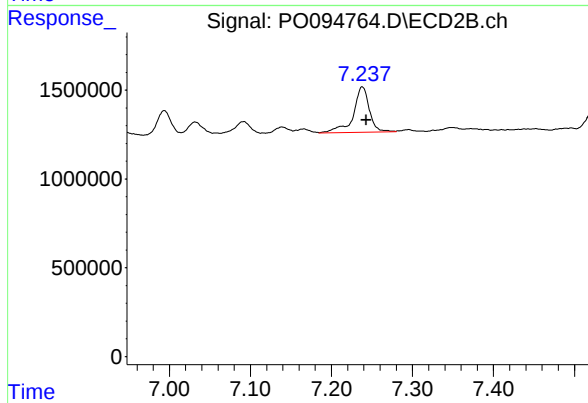
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.006 min
Response: 1588472
Conc: 25.38 ng/ml



#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 6355567
Conc: 25.98 ng/ml



#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 3513629
Conc: 27.88 ng/ml