

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012723\
 Data File : PP054975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2023 20:04
 Operator : YP\AJ
 Sample : 01326-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RV-03(0.5-1.0)MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/27/2023
 Supervised By :Ankita Jodhani 01/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:59:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 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...	4.330	3.577	35538212	28892087	20.439	19.246
2)	SA Decachlor...	10.089	8.593	32736510	24882431	18.905	18.424
Target Compounds							
3)	L1 AR-1016-1	5.502	4.662	31300857	24246854	465.716	489.895
4)	L1 AR-1016-2	5.525	4.680	45166894	33834529	471.327	488.803
5)	L1 AR-1016-3	5.586	4.857	28192864	18661304	471.323	501.694
6)	L1 AR-1016-4	5.685	4.899	22514608	23731295	469.856	755.238 #
7)	L1 AR-1016-5	5.981	5.112	30211443	23969391	596.191	586.271
26)	L6 AR-1254-1	6.360	5.466	39516962	36974869	500.897	457.847
27)	L6 AR-1254-2	6.581	5.614	53866794	33756224	445.095	471.702
28)	L6 AR-1254-3	6.949	6.019	52733568	67353701	430.513	604.570 #
29)	L6 AR-1254-4	7.236	6.248	39109895	25083719	443.866	407.816
30)	L6 AR-1254-5	7.656	6.667	98290810	74159270	971.629	782.238
31)	L7 AR-1260-1	7.114	6.149	60341858	51388021	633.002	662.691
32)	L7 AR-1260-2	7.372	6.338	71426112	54247838	634.638	603.437
33)	L7 AR-1260-3	7.734	6.492	39396373	52029200	489.281	612.752 #
34)	L7 AR-1260-4	7.958	6.966	60456147	31631830	622.766m	441.768 #
35)	L7 AR-1260-5	8.277	7.209	87380321	75830929	491.313	493.253

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012723\
Data File : PP054975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2023 20:04
Operator : YP\AJ
Sample : 01326-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

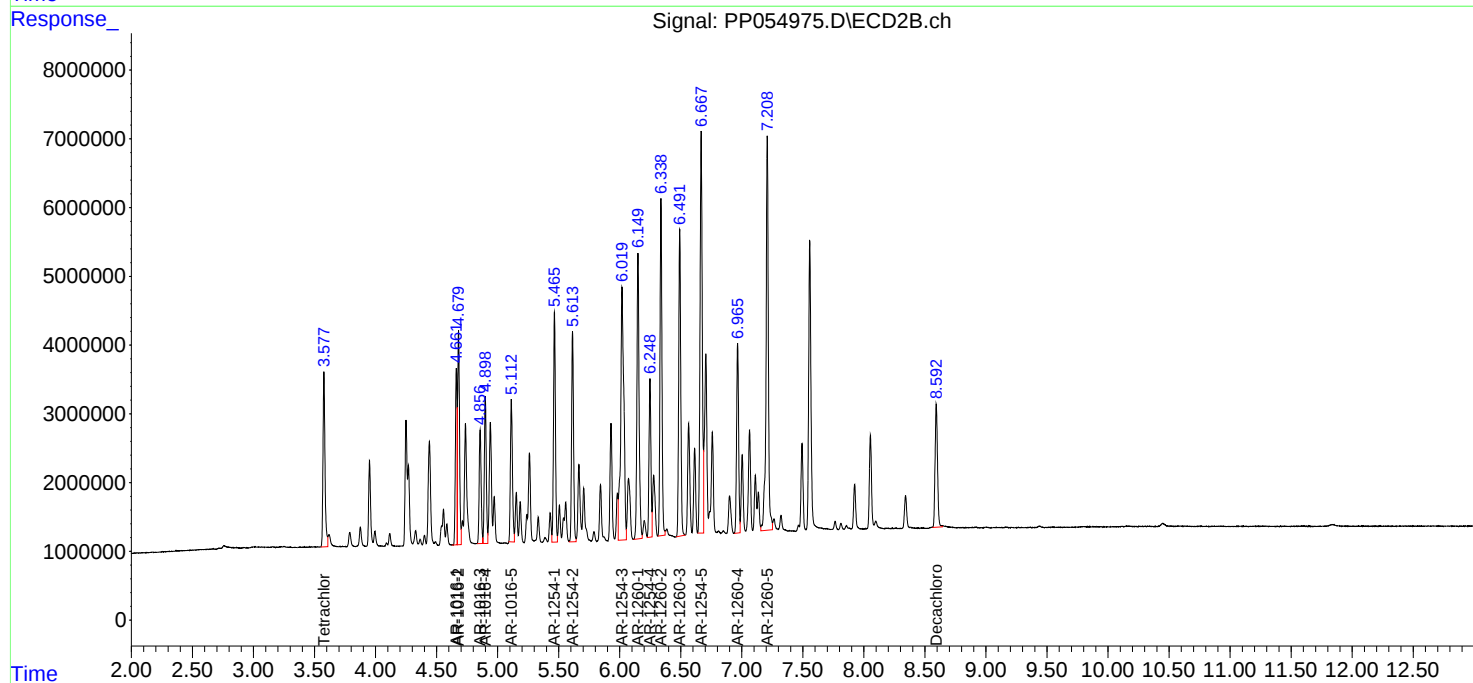
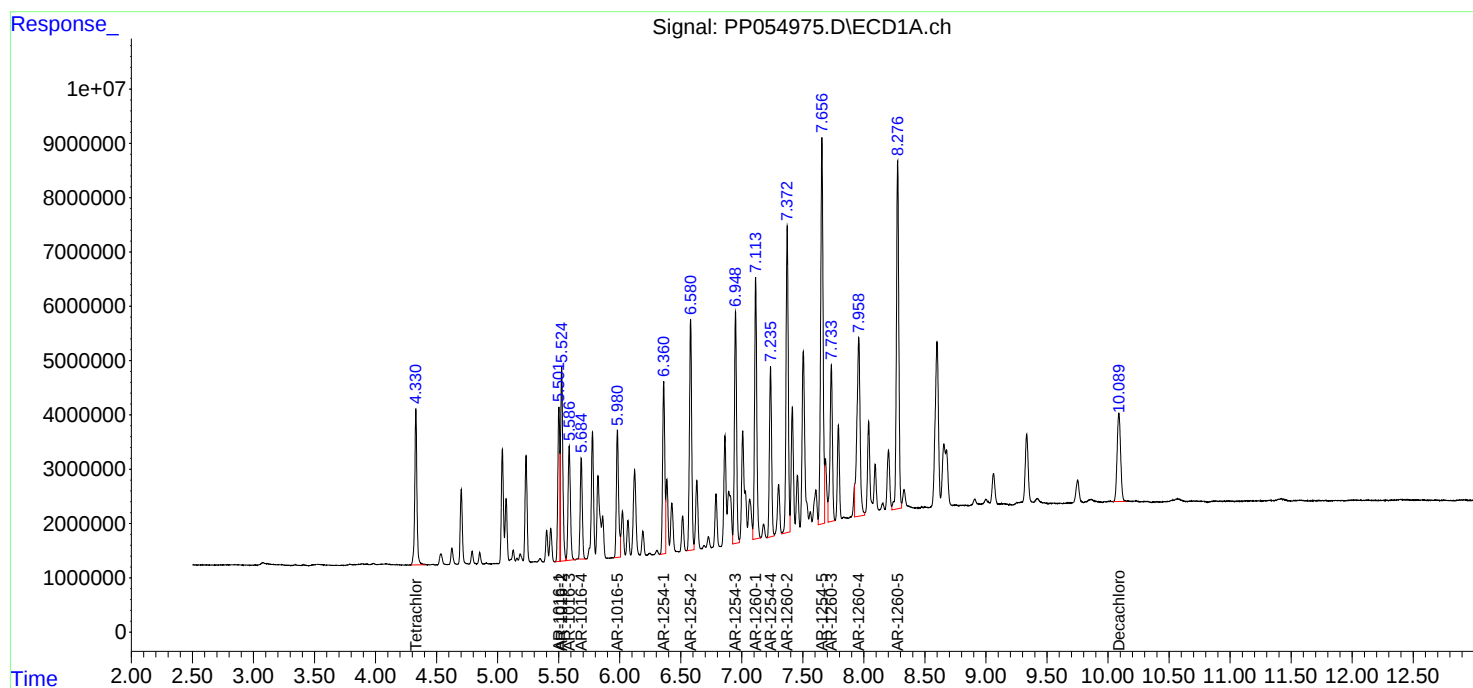
Instrument :
ECD_P
ClientSampleId :
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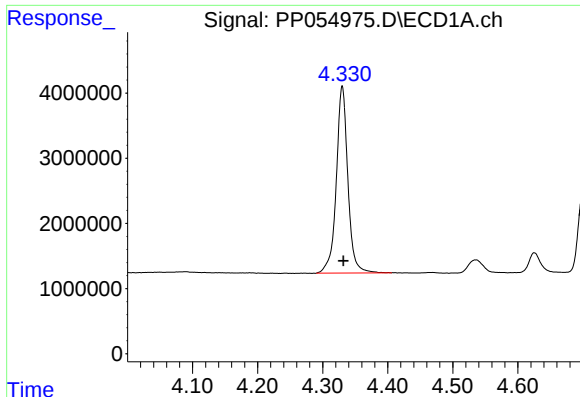
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:59:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





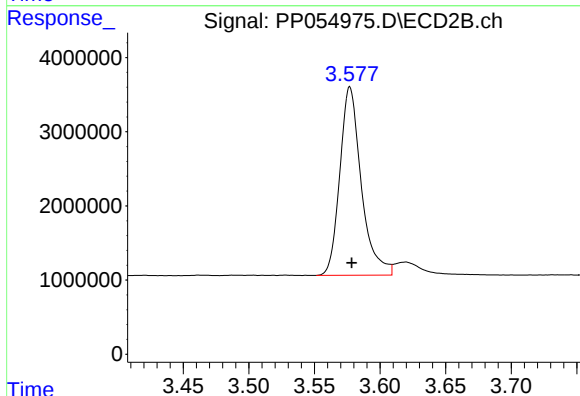
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 35538212
Conc: 20.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
RV-03(0.5-1.0)MSD

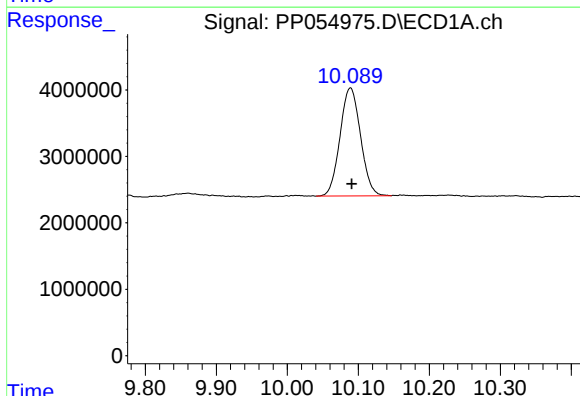
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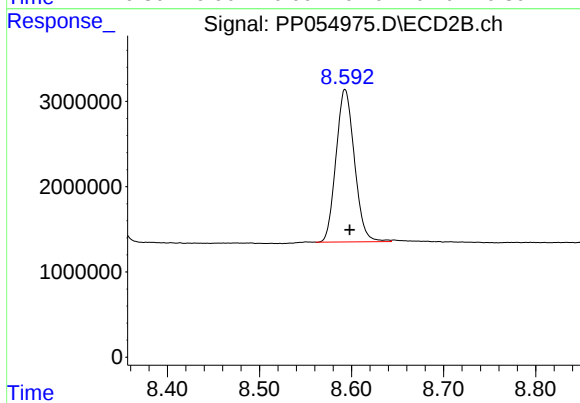
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: -0.001 min
Response: 28892087
Conc: 19.25 ng/ml



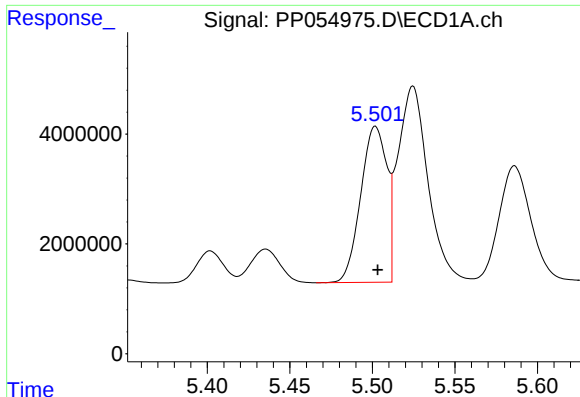
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.002 min
Response: 32736510
Conc: 18.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 24882431
Conc: 18.42 ng/ml



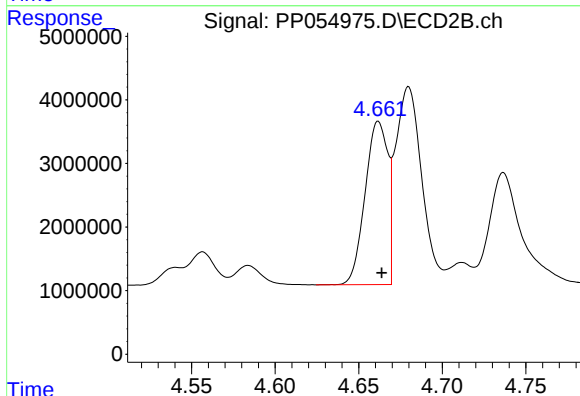
#3 AR-1016-1

R.T.: 5.502 min
Delta R.T.: -0.001 min
Response: 31300857
Conc: 465.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
RV-03(0.5-1.0)MSD

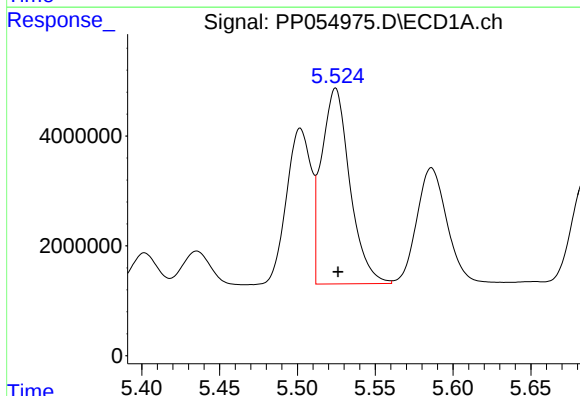
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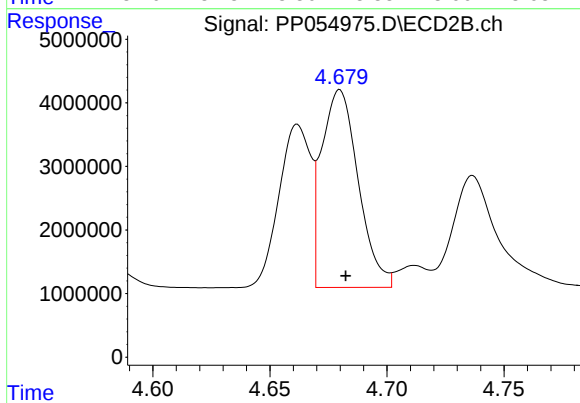
#3 AR-1016-1

R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 24246854
Conc: 489.90 ng/ml



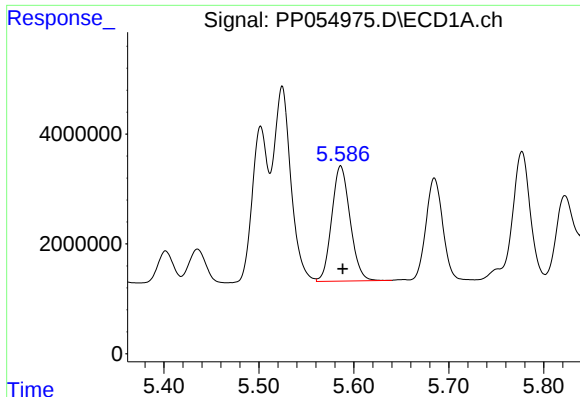
#4 AR-1016-2

R.T.: 5.525 min
Delta R.T.: -0.002 min
Response: 45166894
Conc: 471.33 ng/ml



#4 AR-1016-2

R.T.: 4.680 min
Delta R.T.: -0.003 min
Response: 33834529
Conc: 488.80 ng/ml



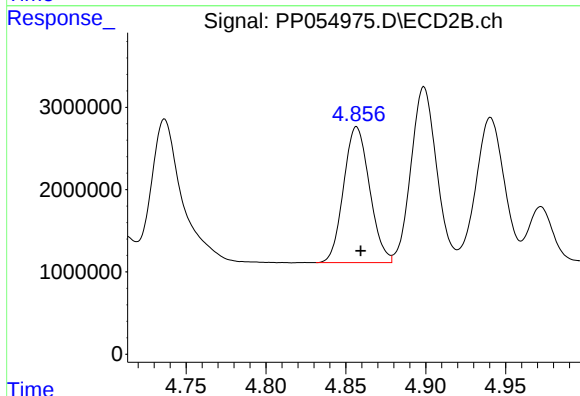
#5 AR-1016-3

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 28192864
Conc: 471.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
RV-03(0.5-1.0)MSD

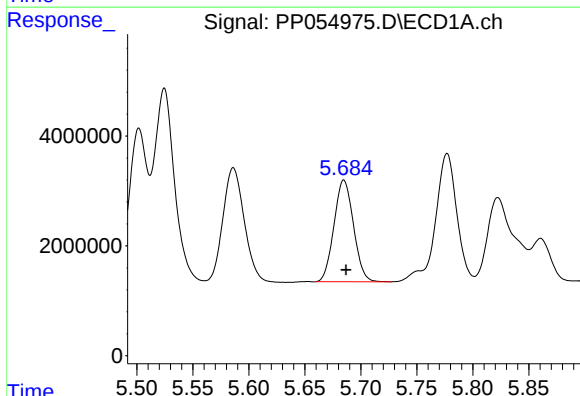
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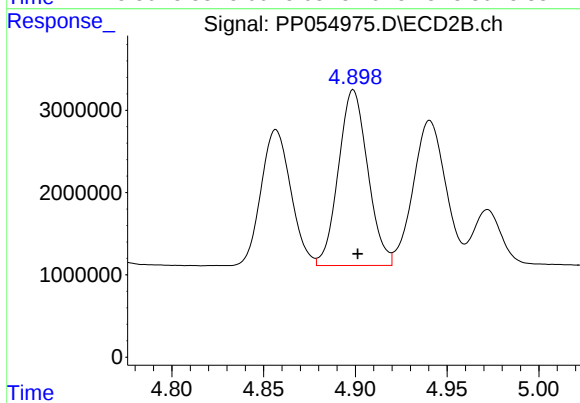
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 18661304
Conc: 501.69 ng/ml



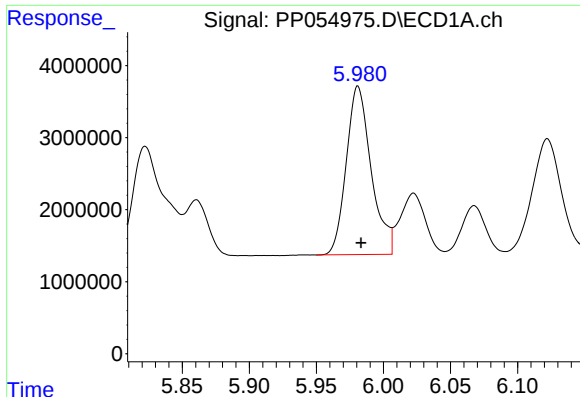
#6 AR-1016-4

R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 22514608
Conc: 469.86 ng/ml



#6 AR-1016-4

R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 23731295
Conc: 755.24 ng/ml



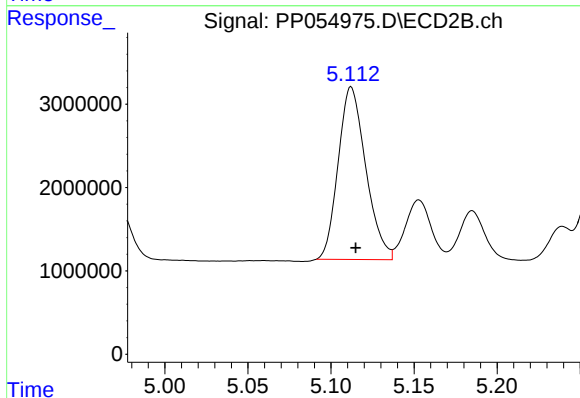
#7 AR-1016-5

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 30211443
Conc: 596.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
RV-03(0.5-1.0)MSD

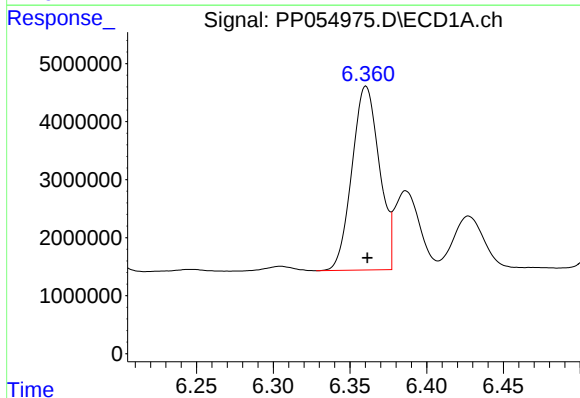
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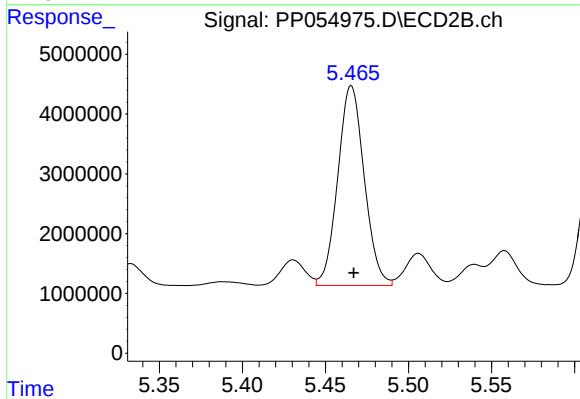
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 23969391
Conc: 586.27 ng/ml



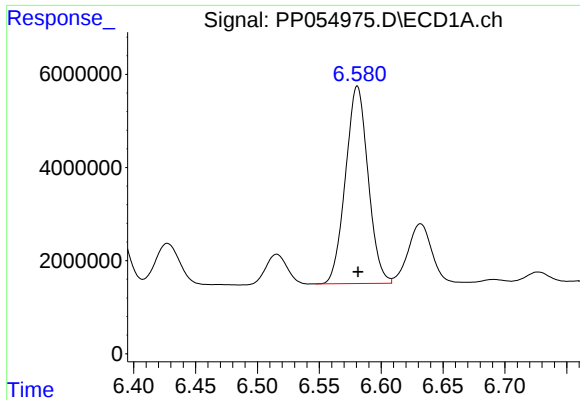
#26 AR-1254-1

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 39516962
Conc: 500.90 ng/ml



#26 AR-1254-1

R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 36974869
Conc: 457.85 ng/ml



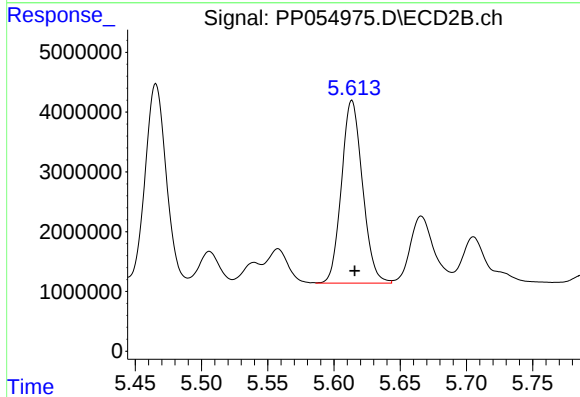
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 53866794
Conc: 445.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
RV-03(0.5-1.0)MSD

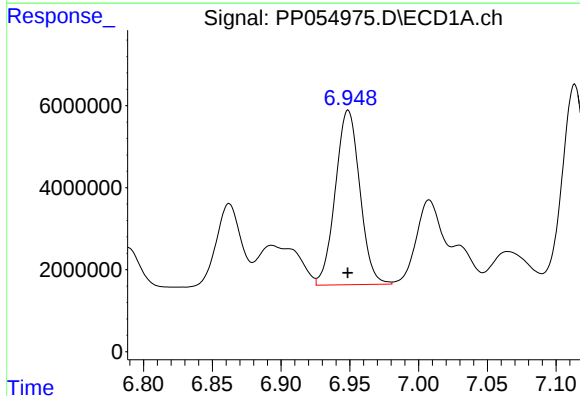
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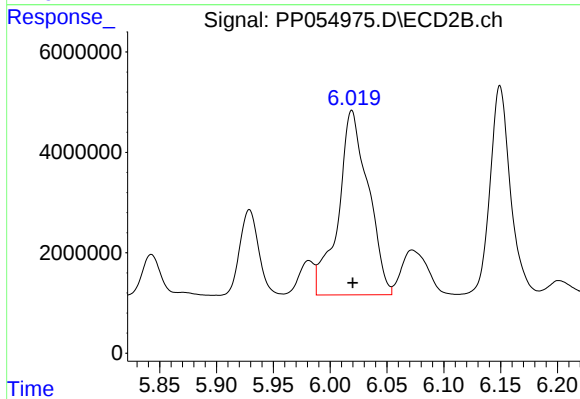
#27 AR-1254-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 33756224
Conc: 471.70 ng/ml



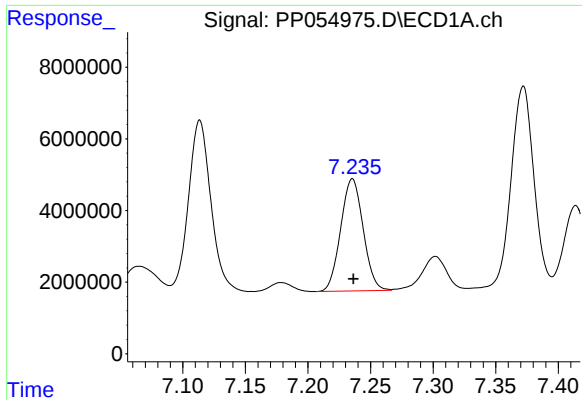
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 52733568
Conc: 430.51 ng/ml



#28 AR-1254-3

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 67353701
Conc: 604.57 ng/ml



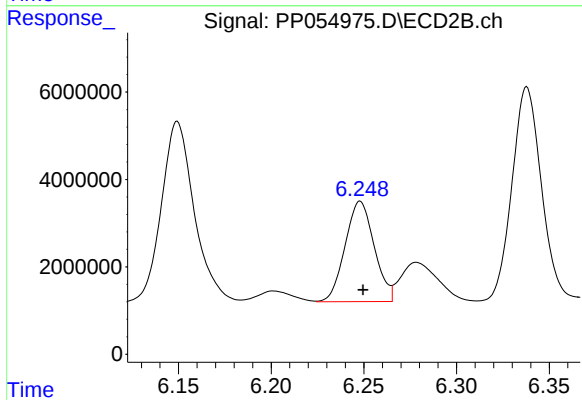
#29 AR-1254-4

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 39109895
Conc: 443.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
RV-03(0.5-1.0)MSD

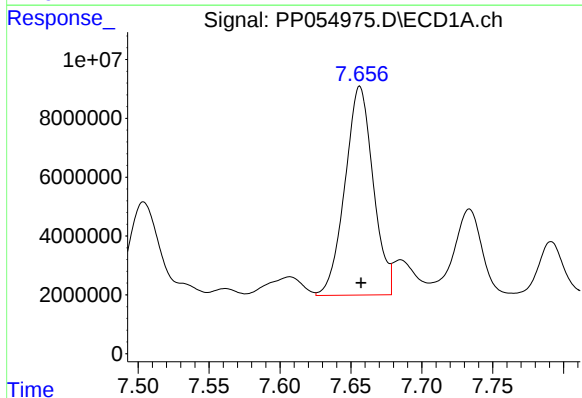
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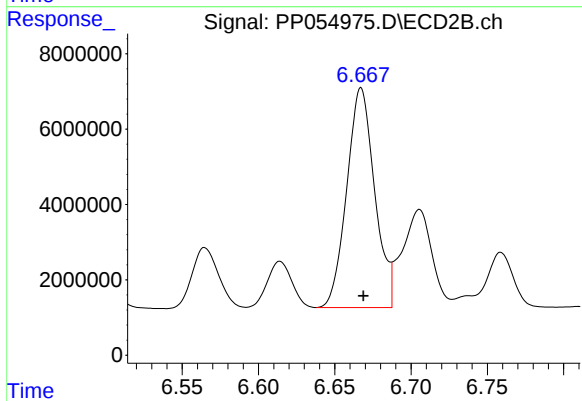
#29 AR-1254-4

R.T.: 6.248 min
Delta R.T.: -0.001 min
Response: 25083719
Conc: 407.82 ng/ml



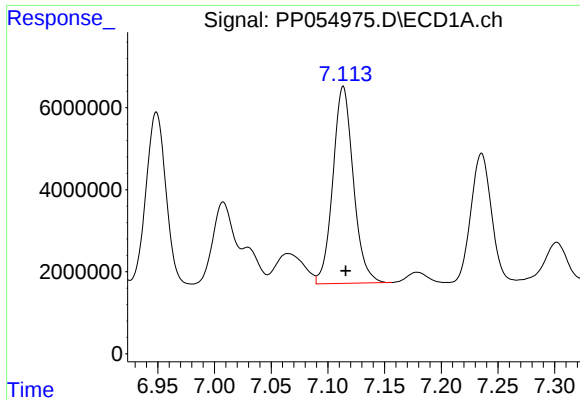
#30 AR-1254-5

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 98290810
Conc: 971.63 ng/ml



#30 AR-1254-5

R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 74159270
Conc: 782.24 ng/ml



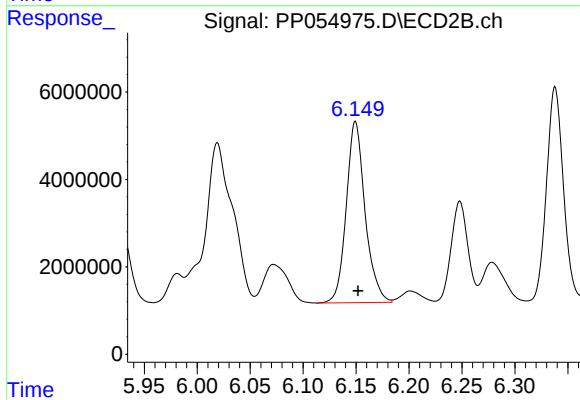
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 60341858
Conc: 633.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
RV-03(0.5-1.0)MSD

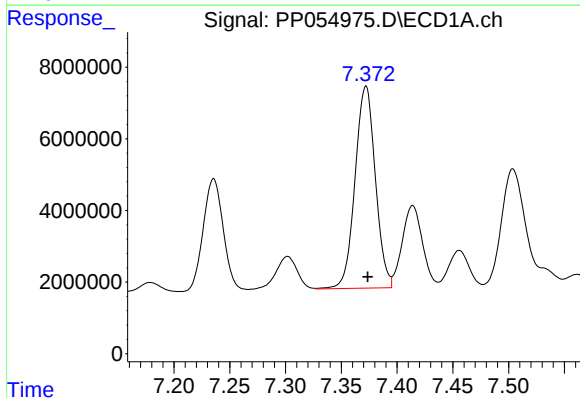
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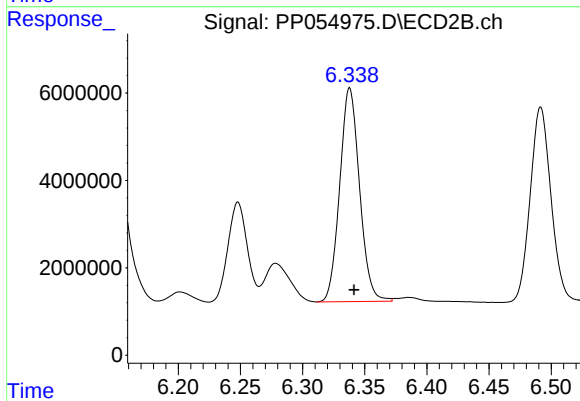
#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 51388021
Conc: 662.69 ng/ml



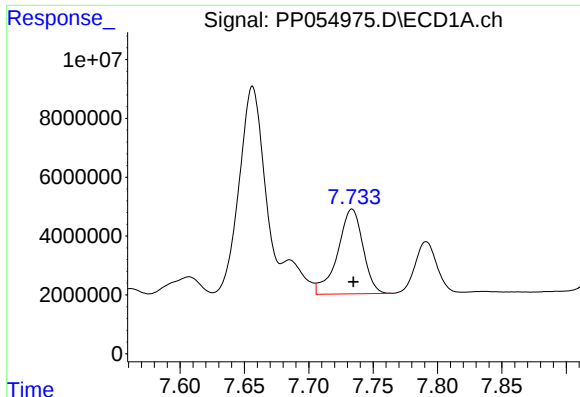
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 71426112
Conc: 634.64 ng/ml



#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 54247838
Conc: 603.44 ng/ml



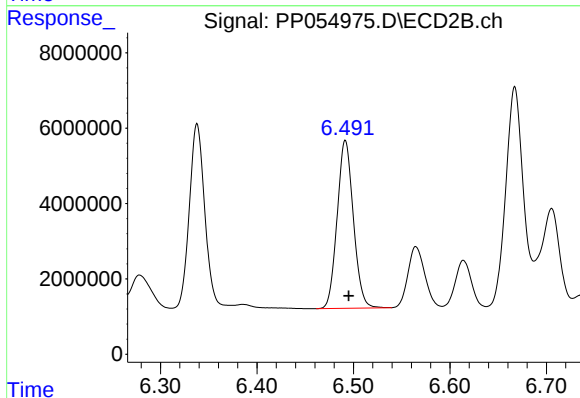
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.001 min
Response: 39396373
Conc: 489.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
RV-03(0.5-1.0)MSD

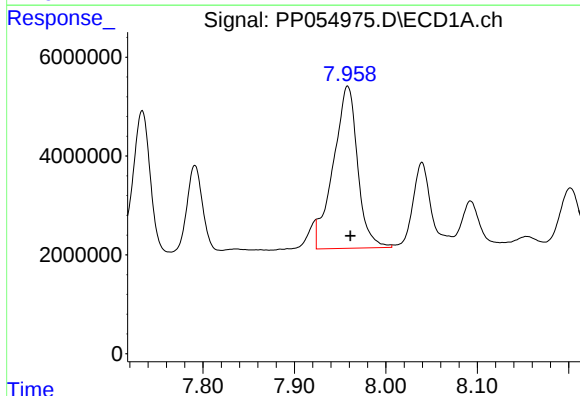
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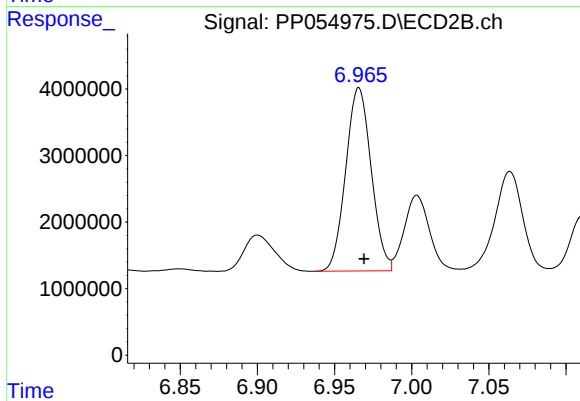
#33 AR-1260-3

R.T.: 6.492 min
Delta R.T.: -0.003 min
Response: 52029200
Conc: 612.75 ng/ml



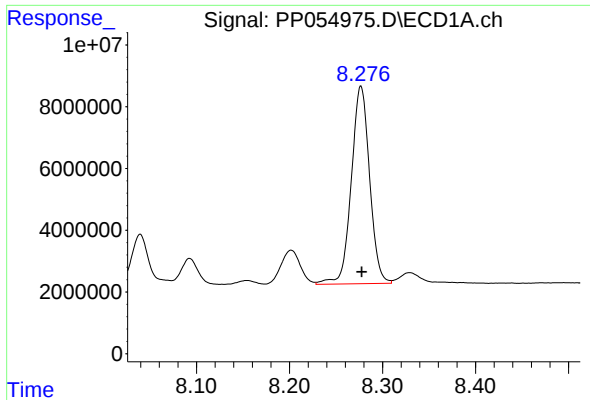
#34 AR-1260-4

R.T.: 7.958 min
Delta R.T.: -0.004 min
Response: 60456147
Conc: 622.77 ng/ml m



#34 AR-1260-4

R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 31631830
Conc: 441.77 ng/ml



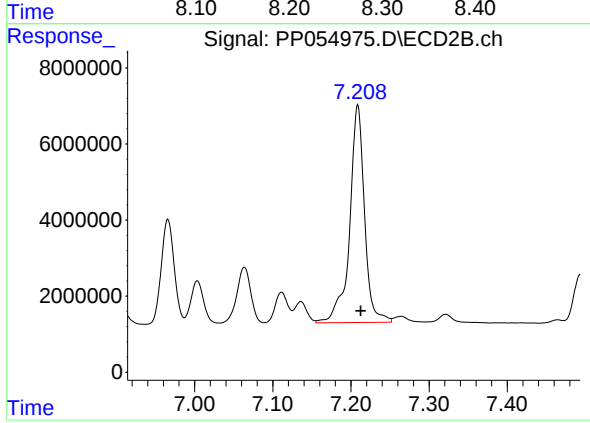
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 87380321
Conc: 491.31 ng/ml

Instrument :
ECD_P
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#35 AR-1260-5

R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 75830929
Conc: 493.25 ng/ml