

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
 Data File : PP070322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2025 19:05
 Operator : YP\AJ
 Sample : Q1436-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 K084-9C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2025
 Supervised By :mohammad ahmed 03/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:35:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 2025
 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...	4.528	3.829	30046706	21412240	20.473	22.397m
2) SA Decachlor...	10.259	8.884	21337494	20298676	18.733	18.724
Target Compounds						
26) L6 AR-1254-1	6.528	5.724	15521544	13277824	273.747m	243.320
27) L6 AR-1254-2	6.747	5.872	32287751	23257057	368.222	477.112 #
28) L6 AR-1254-3	7.110	6.277	42962004	43303035	482.035	571.155
29) L6 AR-1254-4	7.393	6.505	38930992	31408616	522.486	610.350m
30) L6 AR-1254-5	7.824	6.923	118.6E6	104.2E6	1766.294	1542.372
41) L9 AR-1268-1	8.753	7.747	16506665	10580607	85.930	63.835m#
42) L9 AR-1268-2	8.842	7.811	9865653	14634769	59.580	100.901 #
43) L9 AR-1268-3	9.075	8.019	5946100	5098283	41.435	41.631m
44) L9 AR-1268-4	9.495	8.314	2797001	2921399	44.362	54.929
45) L9 AR-1268-5	9.915	8.618	17067419	14467185	41.035	40.727

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
Data File : PP070322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2025 19:05
Operator : YP\AJ
Sample : Q1436-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

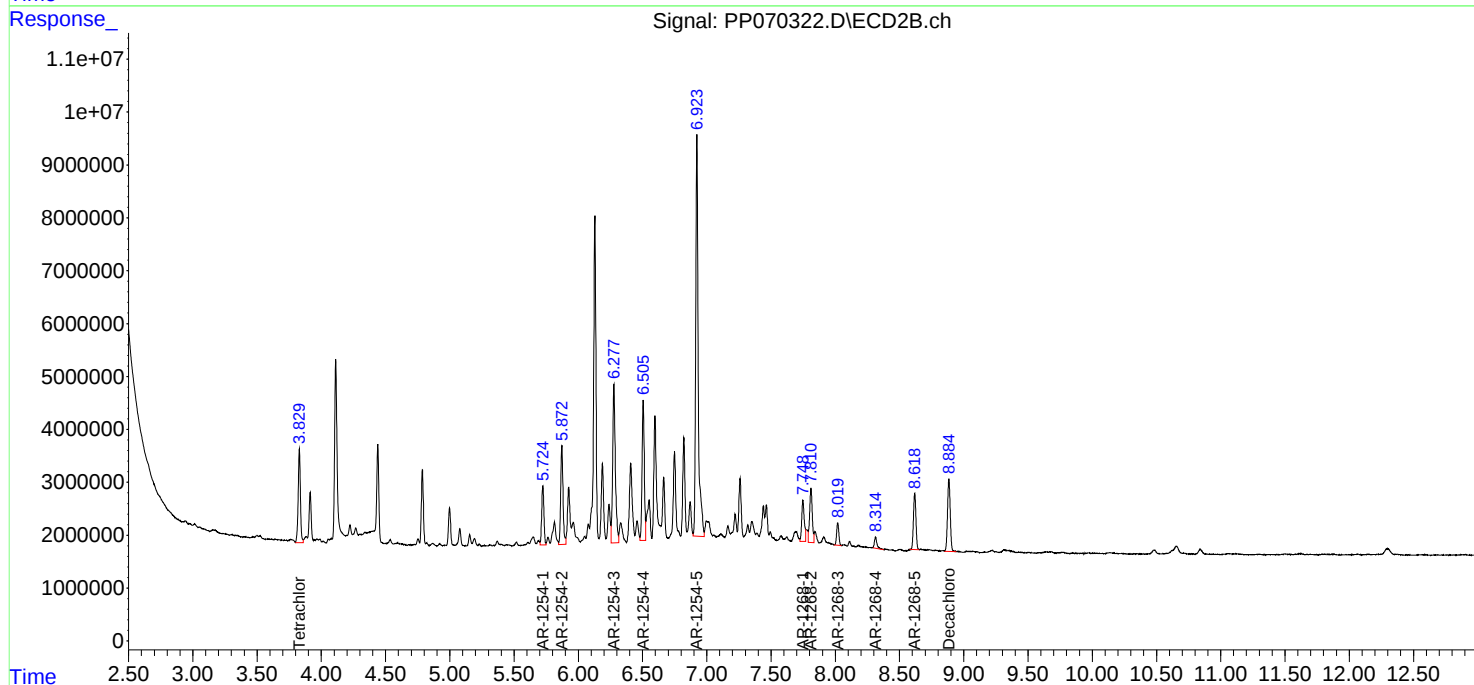
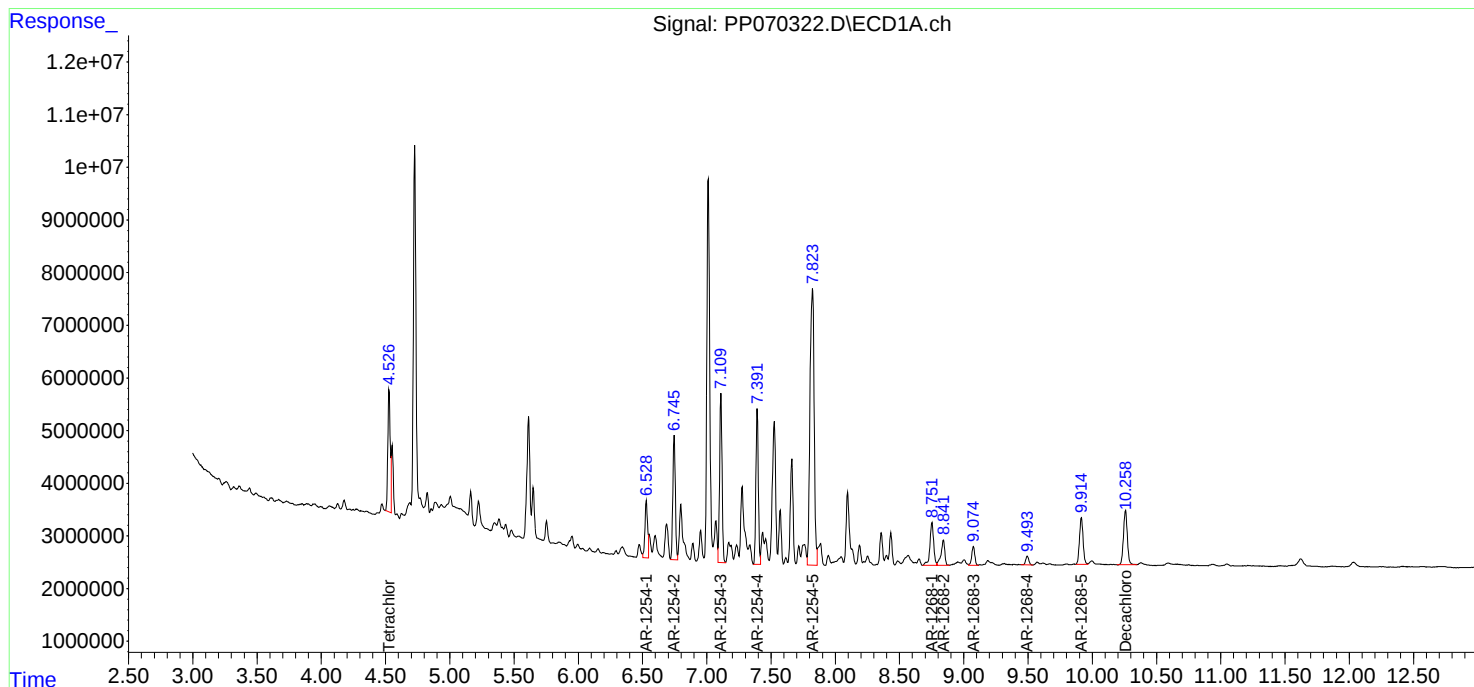
Instrument :
ECD_P
ClientSampleId :
K084-9C

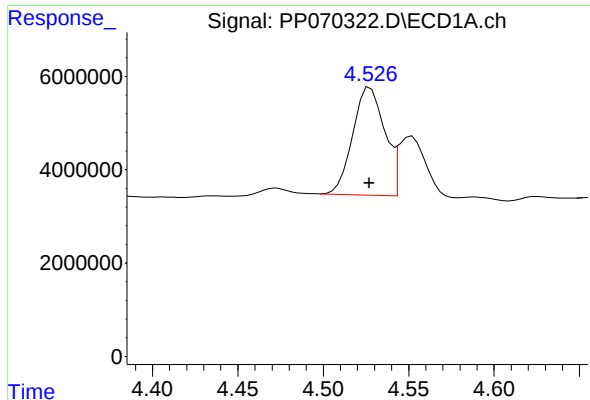
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:35:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
Response 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





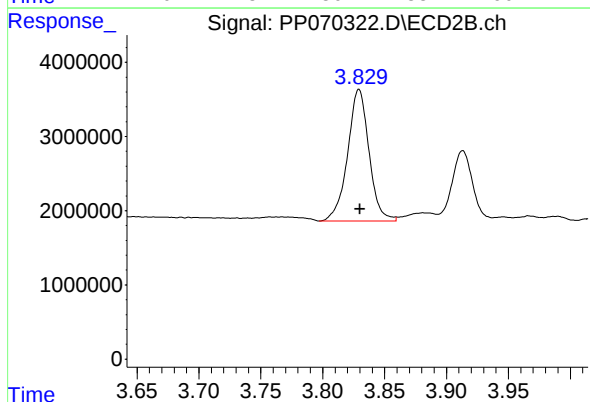
#1 Tetrachloro-m-xylene

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 30046706
Conc: 20.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
K084-9C

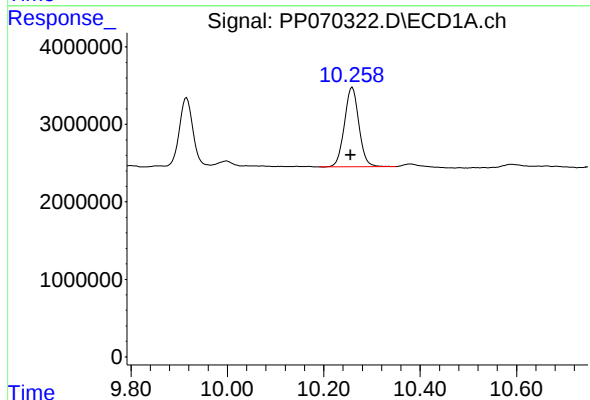
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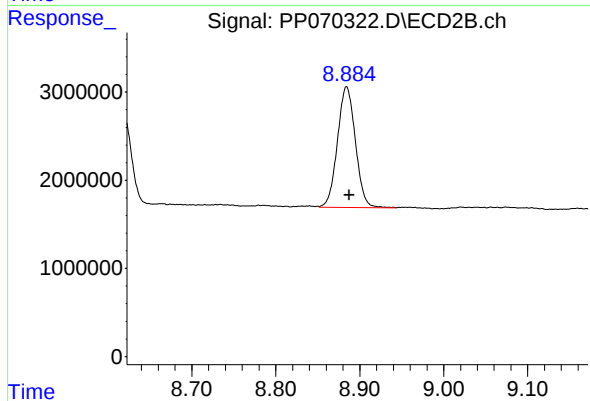
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 21412240
Conc: 22.40 ng/ml



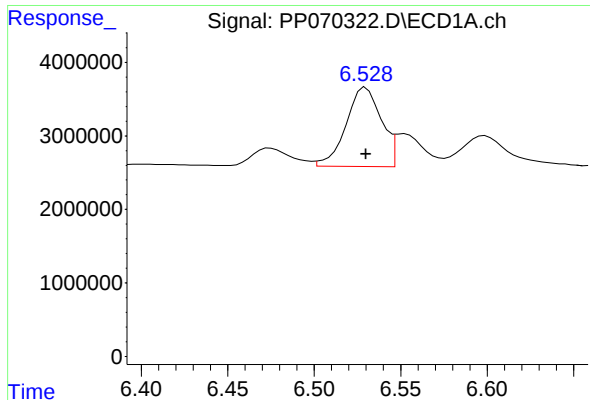
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: 0.003 min
Response: 21337494
Conc: 18.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.884 min
Delta R.T.: -0.004 min
Response: 20298676
Conc: 18.72 ng/ml



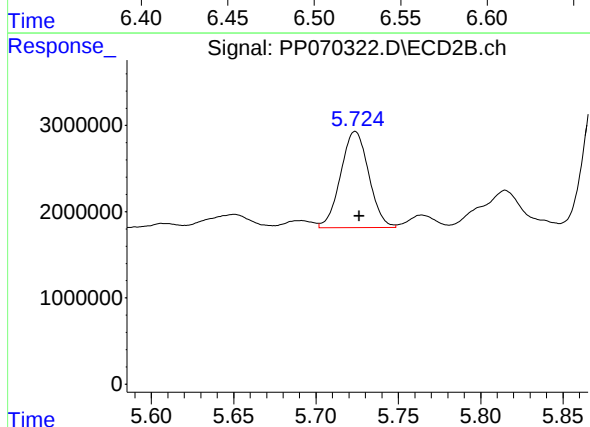
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 15521544
Conc: 273.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
K084-9C

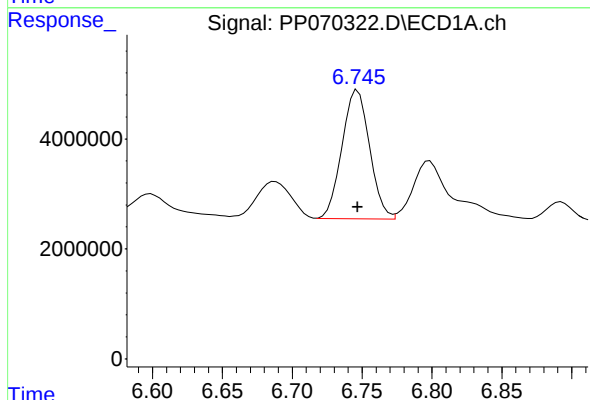
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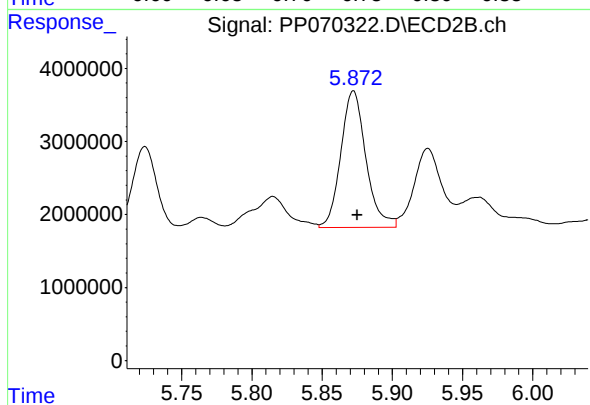
#26 AR-1254-1

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 13277824
Conc: 243.32 ng/ml



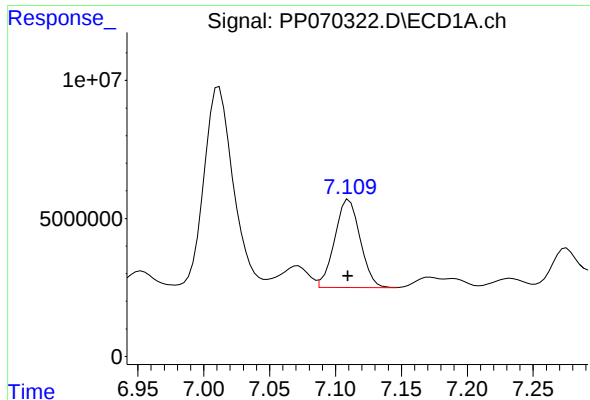
#27 AR-1254-2

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 32287751
Conc: 368.22 ng/ml



#27 AR-1254-2

R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 23257057
Conc: 477.11 ng/ml



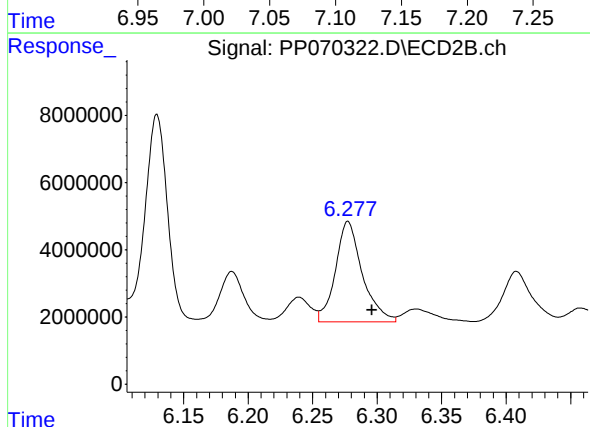
#28 AR-1254-3

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 42962004
Conc: 482.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
K084-9C

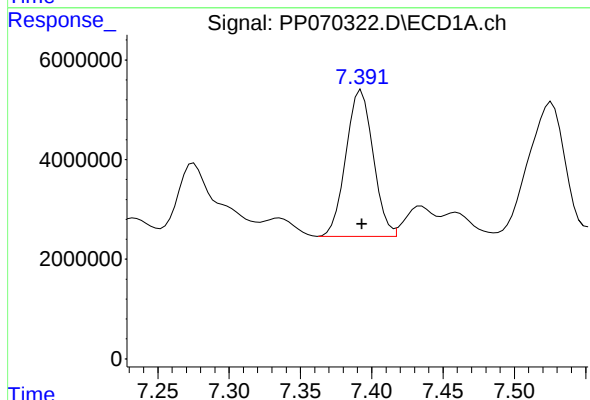
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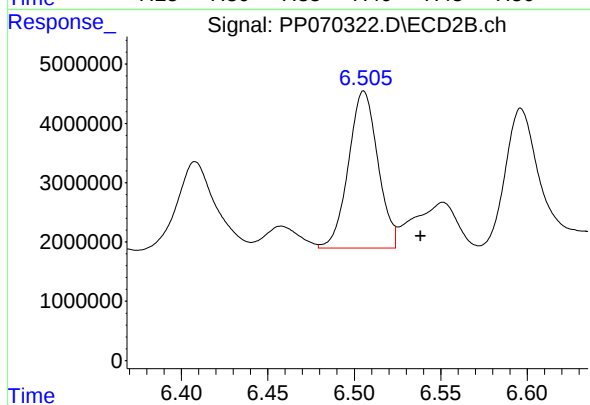
#28 AR-1254-3

R.T.: 6.277 min
Delta R.T.: -0.019 min
Response: 43303035
Conc: 571.16 ng/ml



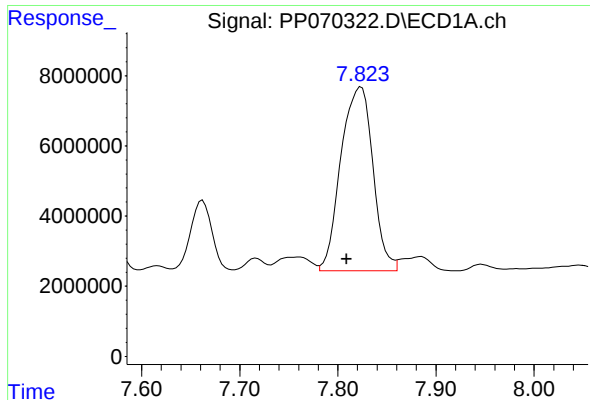
#29 AR-1254-4

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 38930992
Conc: 522.49 ng/ml



#29 AR-1254-4

R.T.: 6.505 min
Delta R.T.: -0.033 min
Response: 31408616
Conc: 610.35 ng/ml m



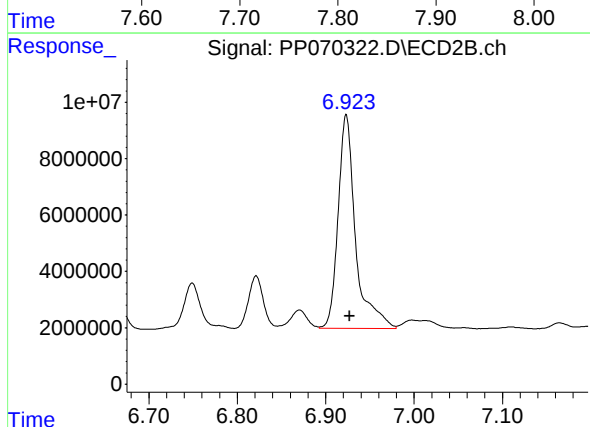
#30 AR-1254-5

R.T.: 7.824 min
Delta R.T.: 0.015 min
Response: 118628365
Conc: 1766.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
K084-9C

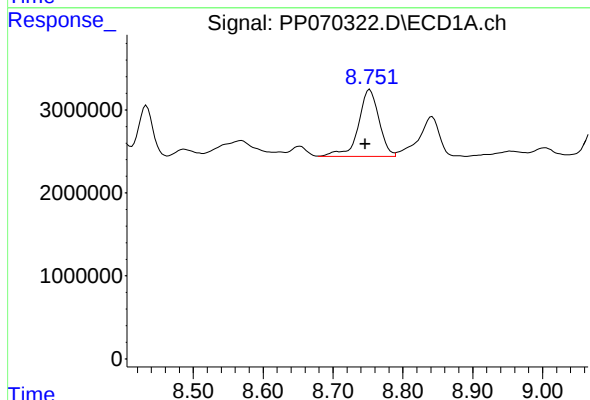
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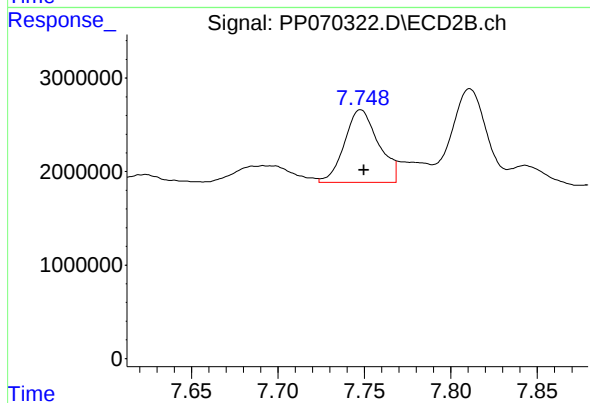
#30 AR-1254-5

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 104216882
Conc: 1542.37 ng/ml



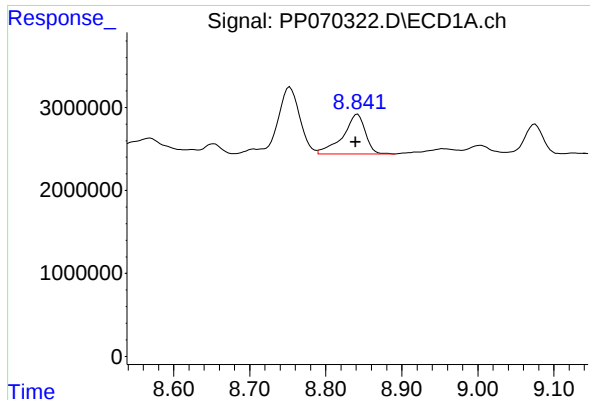
#41 AR-1268-1

R.T.: 8.753 min
Delta R.T.: 0.007 min
Response: 16506665
Conc: 85.93 ng/ml



#41 AR-1268-1

R.T.: 7.747 min
Delta R.T.: -0.002 min
Response: 10580607
Conc: 63.84 ng/ml m



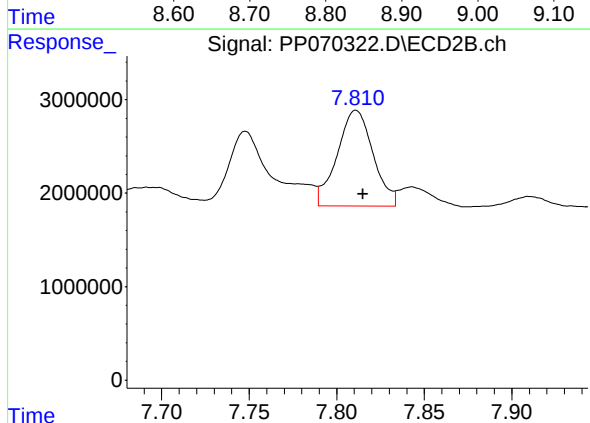
#42 AR-1268-2

R.T.: 8.842 min
Delta R.T.: 0.003 min
Response: 9865653
Conc: 59.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
K084-9C

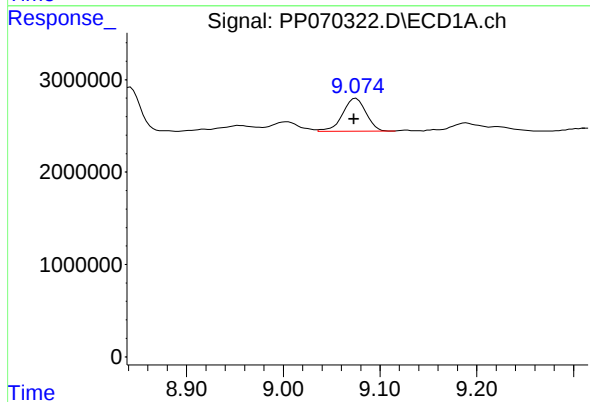
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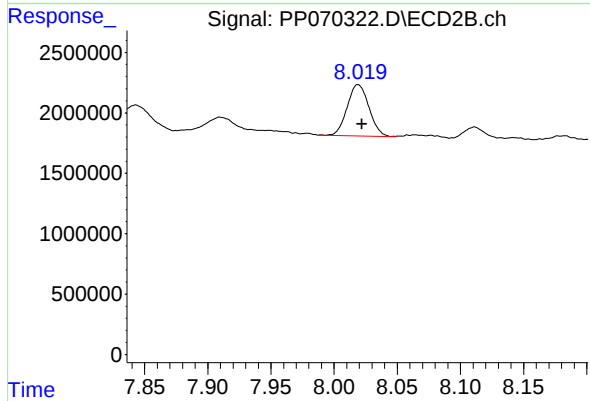
#42 AR-1268-2

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 14634769
Conc: 100.90 ng/ml



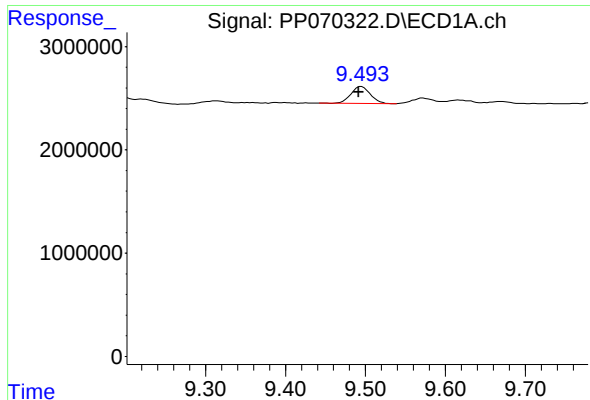
#43 AR-1268-3

R.T.: 9.075 min
Delta R.T.: 0.002 min
Response: 5946100
Conc: 41.44 ng/ml



#43 AR-1268-3

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 5098283
Conc: 41.63 ng/ml m



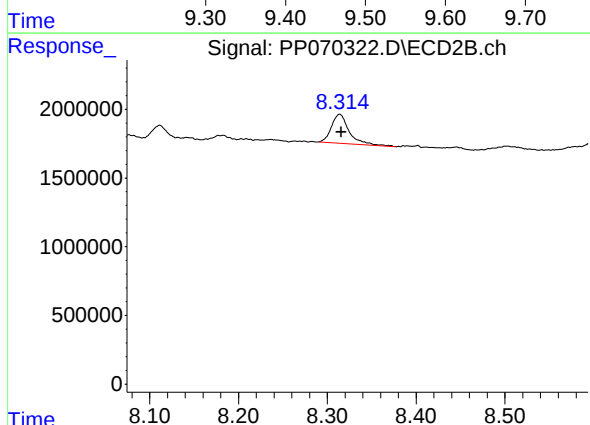
#44 AR-1268-4

R.T.: 9.495 min
Delta R.T.: 0.003 min
Response: 2797001
Conc: 44.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
K084-9C

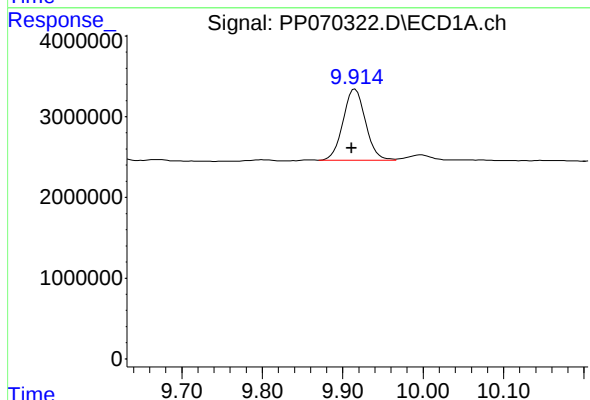
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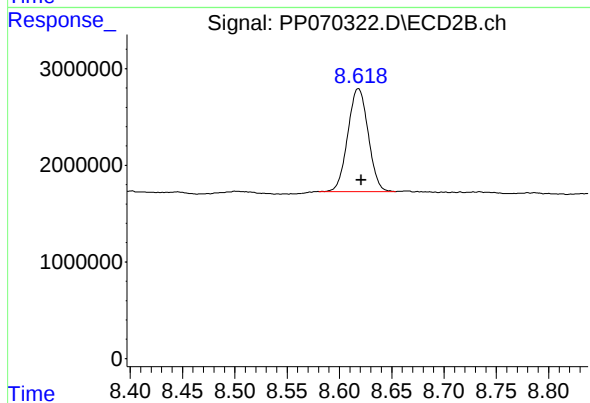
#44 AR-1268-4

R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 2921399
Conc: 54.93 ng/ml



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: 0.004 min
Response: 17067419
Conc: 41.04 ng/ml



#45 AR-1268-5

R.T.: 8.618 min
Delta R.T.: -0.003 min
Response: 14467185
Conc: 40.73 ng/ml