

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042318.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2021 4:37
 Operator : AJ\MA
 Sample : M5244-37
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONC-13B

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
 Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 13:11:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.921	4.058	289636	432606	22.059	18.941
2)	SA Decachlor...	10.919	9.408	345308	394637	28.350	24.403m
Target Compounds							
16)	L4 AR-1242-1	6.231	5.327	139576	215635	428.053	316.685 #
17)	L4 AR-1242-2	6.255	5.348	194142	408070	406.777	438.152
18)	L4 AR-1242-3	6.321	5.541	105779	185610	353.176	351.231
19)	L4 AR-1242-4	6.426	5.637	90840	283303	370.767	559.930 #
20)	L4 AR-1242-5	7.209	6.207	322435	988503	1239.706m	1667.520 #
26)	L6 AR-1254-1	7.148	6.207	404259	988503	810.905	790.310
27)	L6 AR-1254-2	7.377	6.364	704966	317622	919.554	291.869 #
28)	L6 AR-1254-3	7.760	6.791	451310	336470	584.921	202.529 #
29)	L6 AR-1254-4	8.049	7.030	191687	290094	344.518	297.370
30)	L6 AR-1254-5	8.484	7.462	240905	3497411	384.712m	2729.324m#

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

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Acq On : 29 Dec 2021 4:37
Operator : AJ\MA
Sample : M5244-37
Misc :
ALS Vial : 50 Sample Multiplier: 1

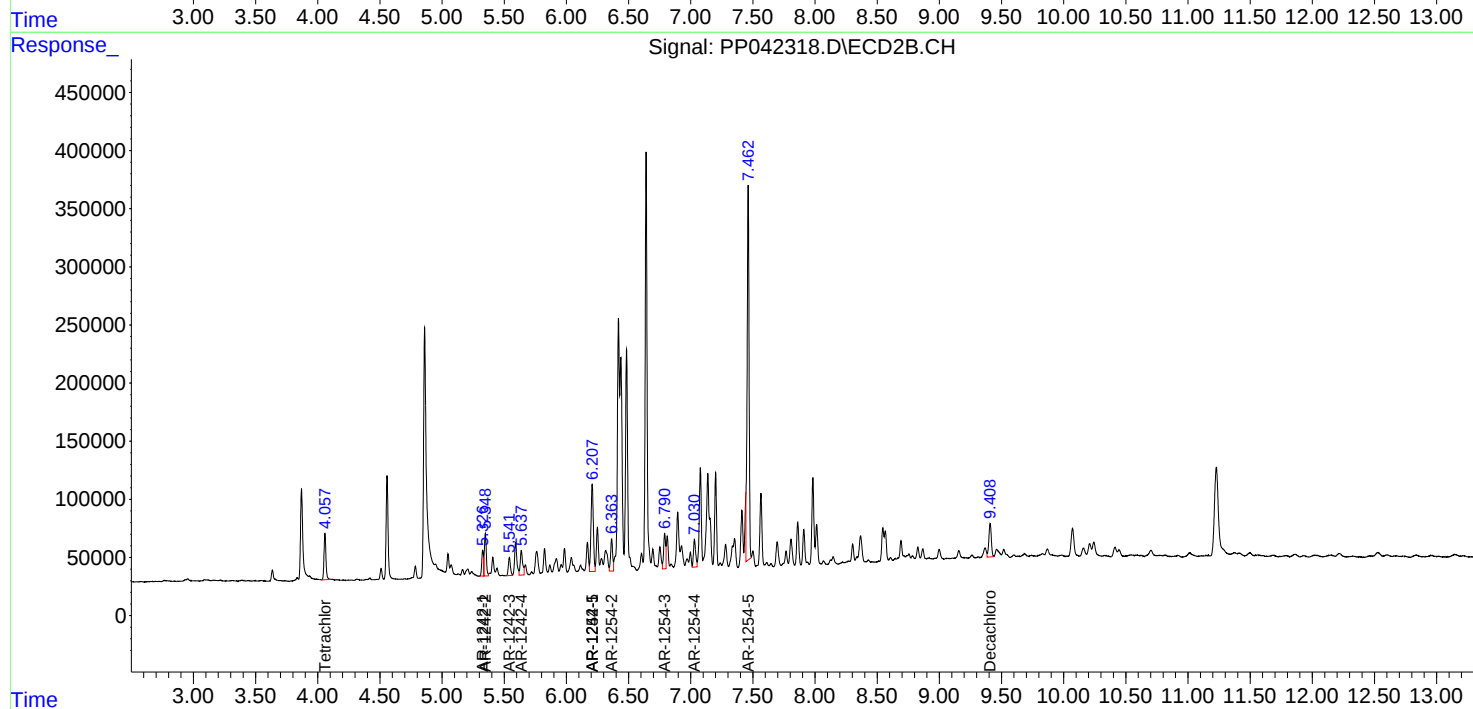
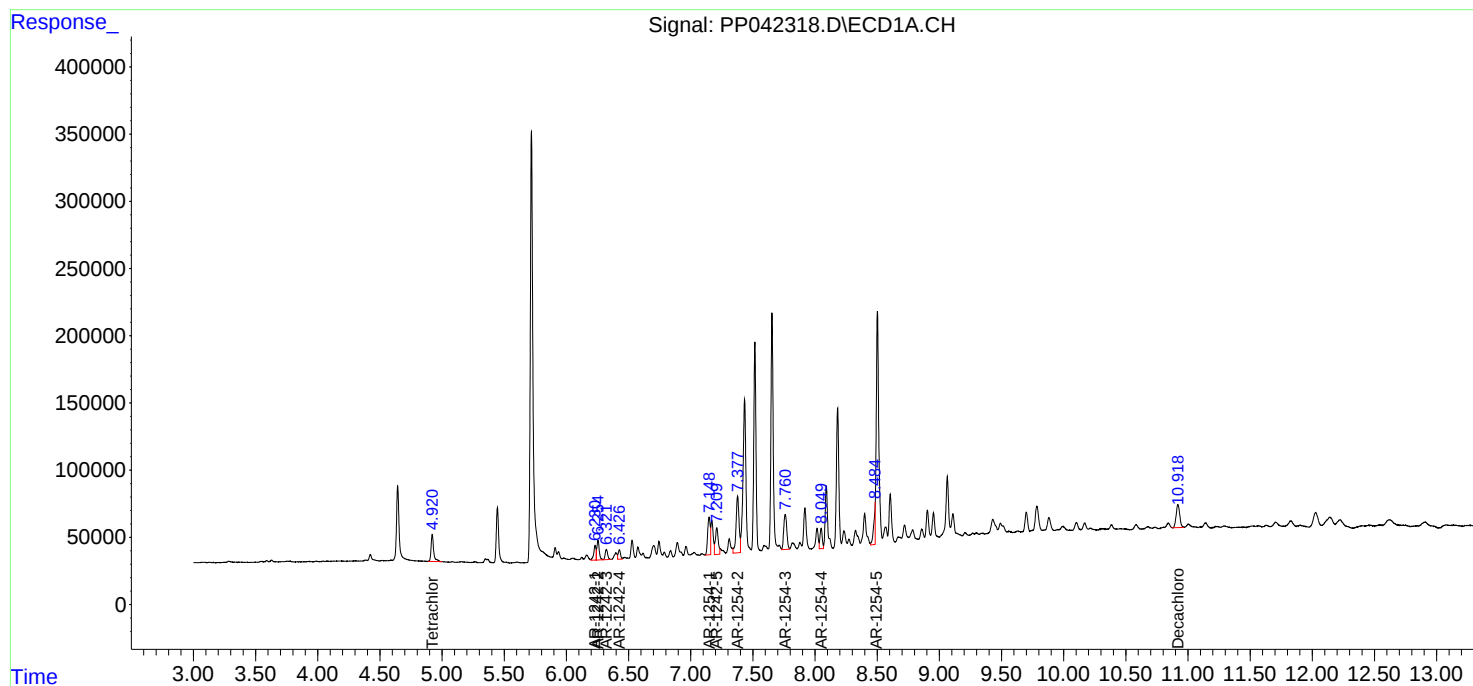
Instrument :
ECD_P
ClientSampleId :
CONC-13B

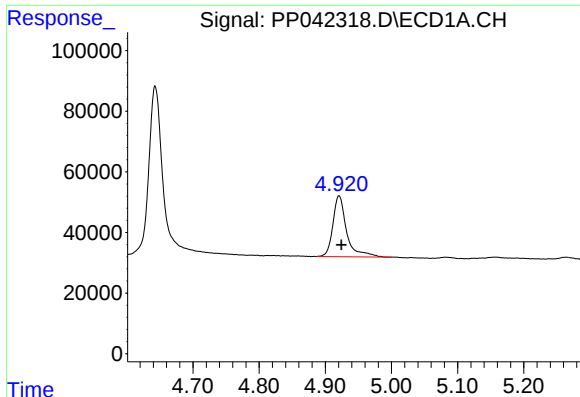
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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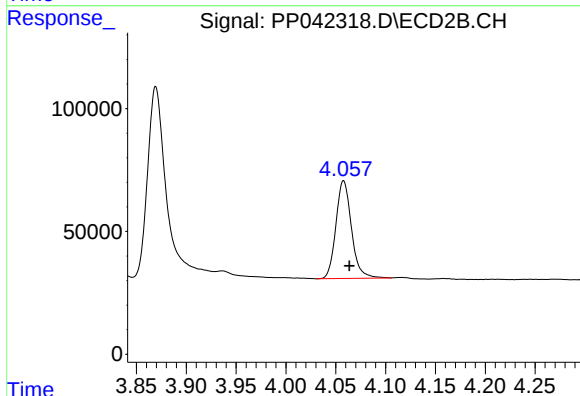
#1 Tetrachloro-m-xylene

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 289636
Conc: 22.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-13B

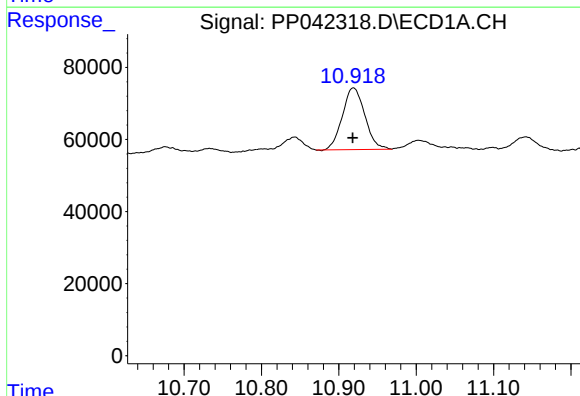
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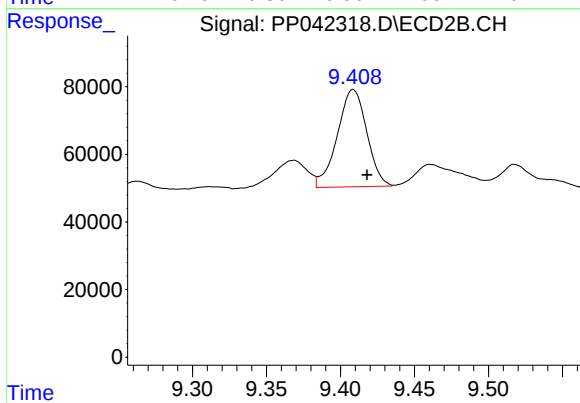
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.006 min
Response: 432606
Conc: 18.94 ng/ml



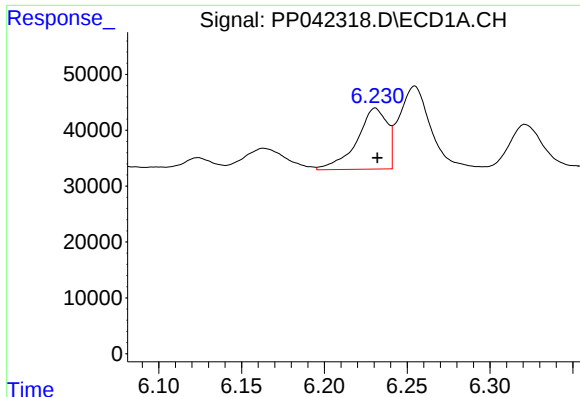
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 345308
Conc: 28.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.408 min
Delta R.T.: -0.010 min
Response: 394637
Conc: 24.40 ng/ml m



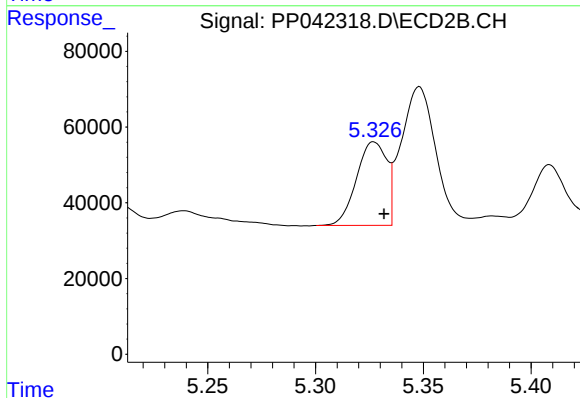
#16 AR-1242-1

R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 139576
Conc: 428.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-13B

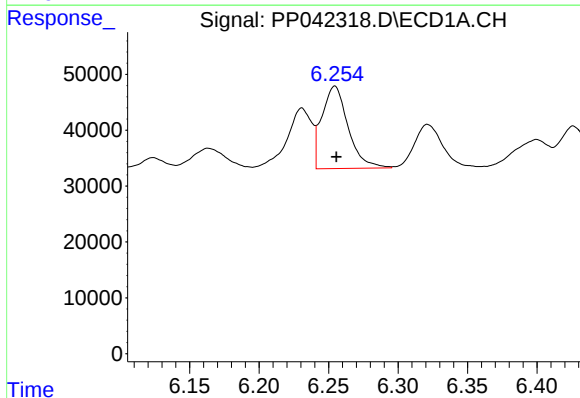
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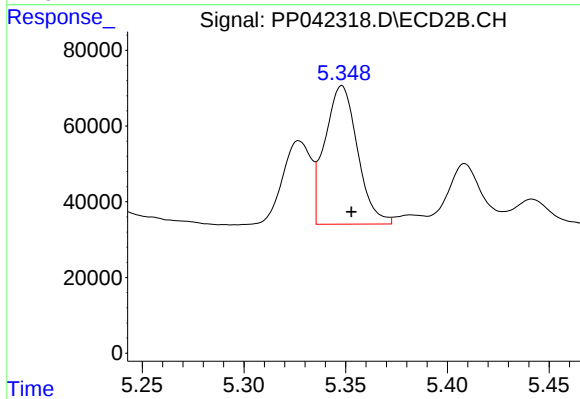
#16 AR-1242-1

R.T.: 5.327 min
Delta R.T.: -0.005 min
Response: 215635
Conc: 316.68 ng/ml



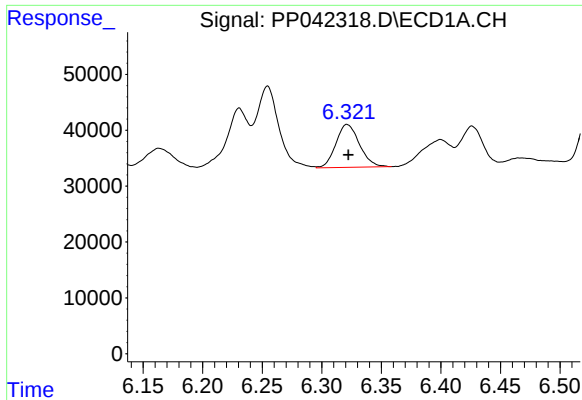
#17 AR-1242-2

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 194142
Conc: 406.78 ng/ml



#17 AR-1242-2

R.T.: 5.348 min
Delta R.T.: -0.005 min
Response: 408070
Conc: 438.15 ng/ml



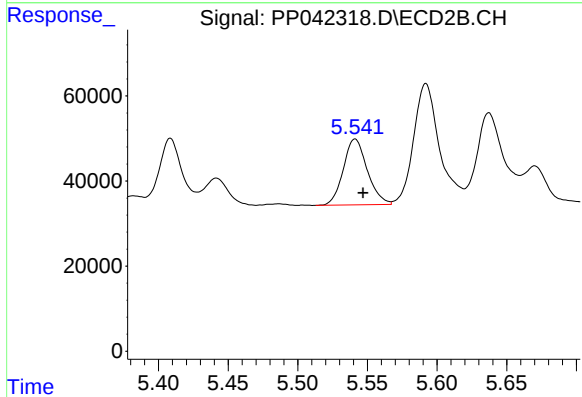
#18 AR-1242-3

R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 105779
Conc: 353.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-13B

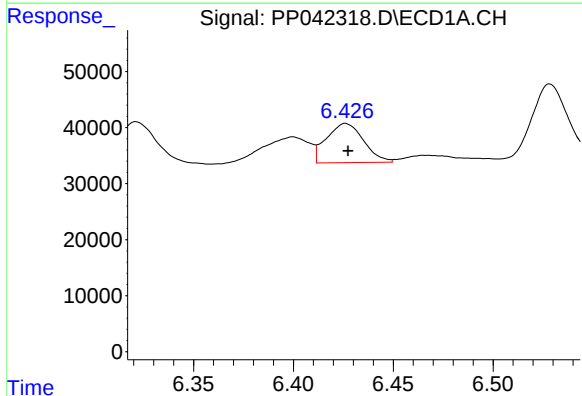
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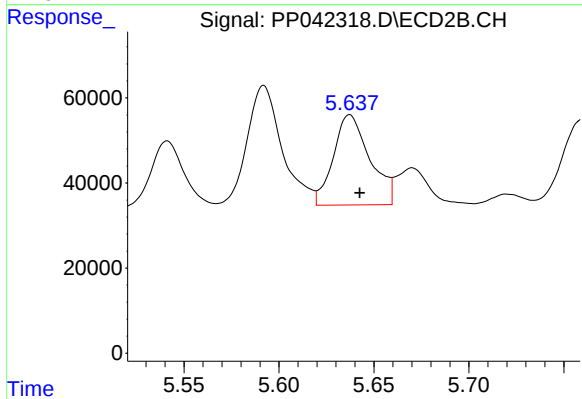
#18 AR-1242-3

R.T.: 5.541 min
Delta R.T.: -0.006 min
Response: 185610
Conc: 351.23 ng/ml



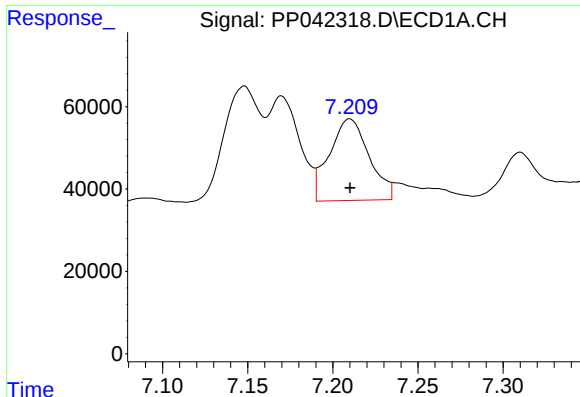
#19 AR-1242-4

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 90840
Conc: 370.77 ng/ml



#19 AR-1242-4

R.T.: 5.637 min
Delta R.T.: -0.005 min
Response: 283303
Conc: 559.93 ng/ml



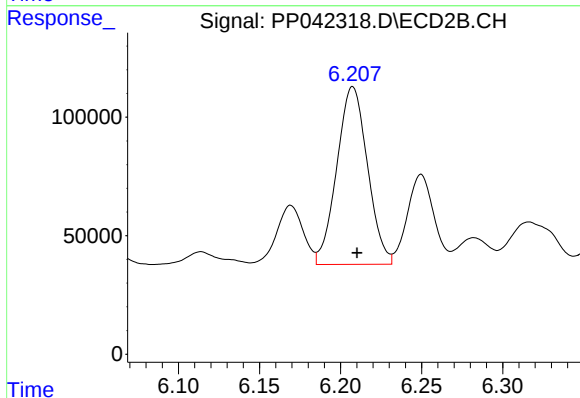
#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 322435
Conc: 1239.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-13B

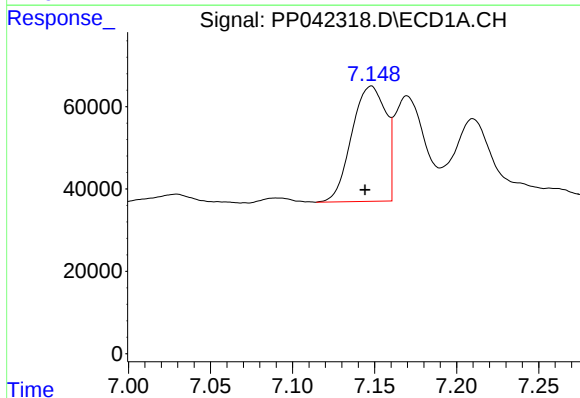
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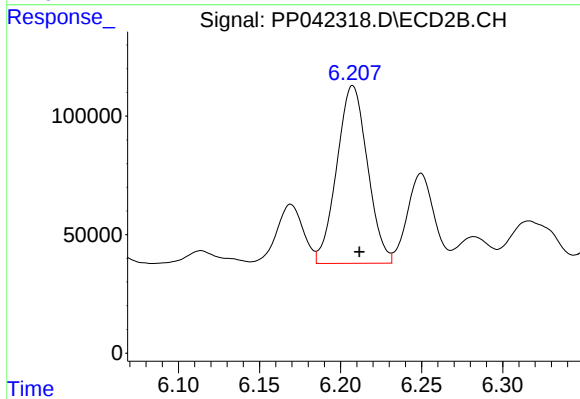
#20 AR-1242-5

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 988503
Conc: 1667.52 ng/ml



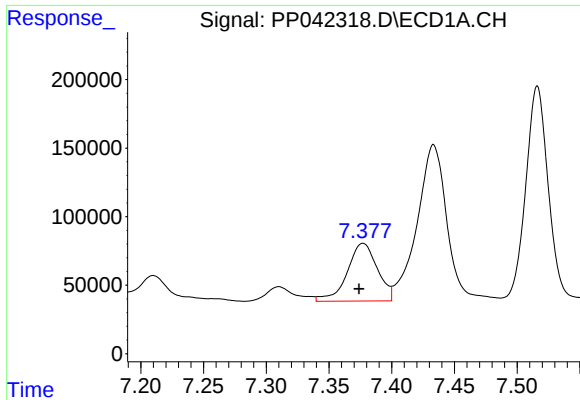
#26 AR-1254-1

R.T.: 7.148 min
Delta R.T.: 0.004 min
Response: 404259
Conc: 810.90 ng/ml



#26 AR-1254-1

R.T.: 6.207 min
Delta R.T.: -0.004 min
Response: 988503
Conc: 790.31 ng/ml



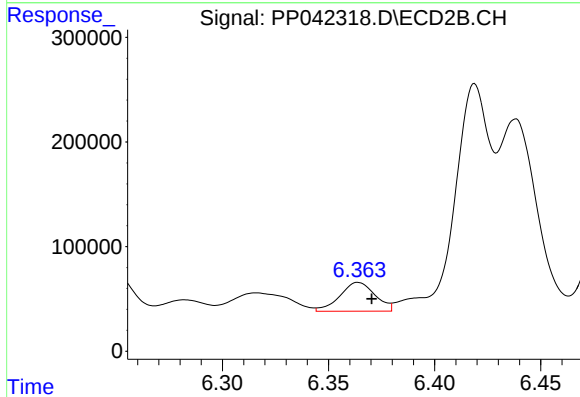
#27 AR-1254-2

R.T.: 7.377 min
Delta R.T.: 0.003 min
Response: 704966
Conc: 919.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-13B

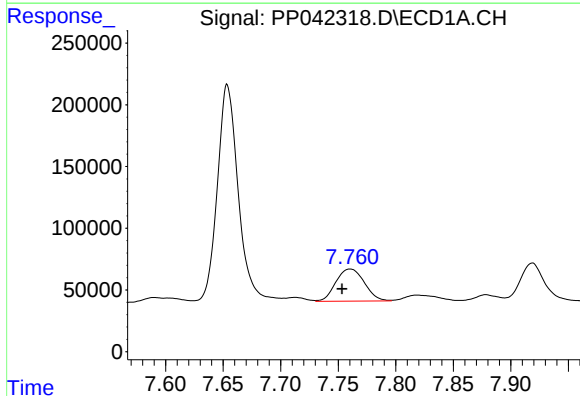
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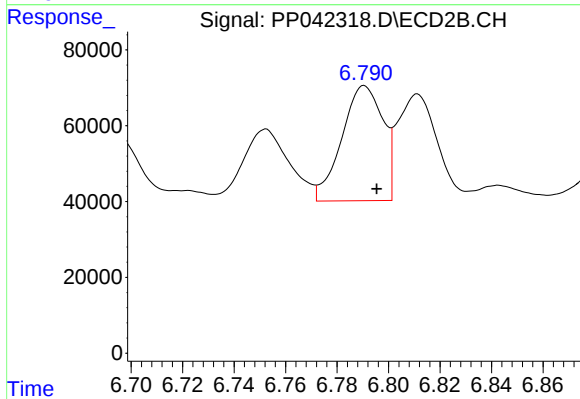
#27 AR-1254-2

R.T.: 6.364 min
Delta R.T.: -0.006 min
Response: 317622
Conc: 291.87 ng/ml



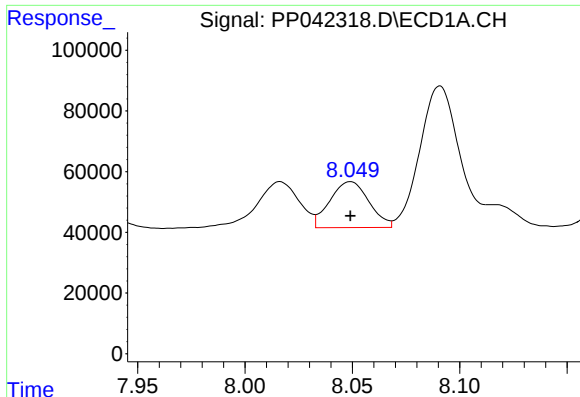
#28 AR-1254-3

R.T.: 7.760 min
Delta R.T.: 0.007 min
Response: 451310
Conc: 584.92 ng/ml



#28 AR-1254-3

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 336470
Conc: 202.53 ng/ml



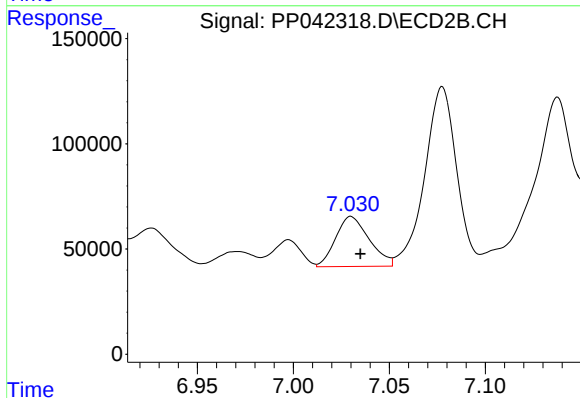
#29 AR-1254-4

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 191687
Conc: 344.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-13B

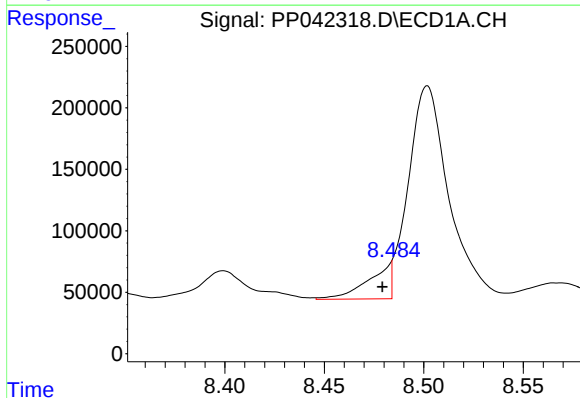
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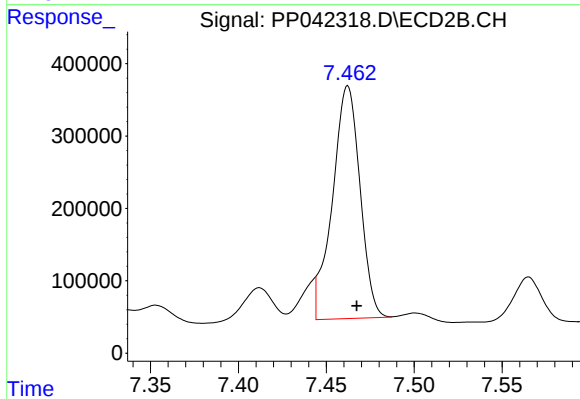
#29 AR-1254-4

R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 290094
Conc: 297.37 ng/ml



#30 AR-1254-5

R.T.: 8.484 min
Delta R.T.: 0.004 min
Response: 240905
Conc: 384.71 ng/ml m



#30 AR-1254-5

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 3497411
Conc: 2729.32 ng/ml m