

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032224\
 Data File : PP063694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 19:14
 Operator : YP\AJ
 Sample : PB159701BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB159701BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/22/2024
 Supervised By :Ankita Jodhani 03/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:21:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.488	3.639	42681403	40742272	17.887	17.065
2)	SA Decachlor...	10.356	8.674	43510901	40284507	17.137	14.906m
Target Compounds							
3)	L1 AR-1016-1	5.670	4.730	30213064	32219852	362.566	390.045
4)	L1 AR-1016-2	5.692	4.749	43131534	45072856	356.584	388.803
5)	L1 AR-1016-3	5.756	4.926	27481510	24175590	344.114	388.426
6)	L1 AR-1016-4	5.854	4.968	22309428	20723941	356.418	378.154
7)	L1 AR-1016-5	6.152	5.182	24400961	26260018	378.694	377.771
31)	L7 AR-1260-1	7.288	6.221	46734025	51110487	370.017	357.646
32)	L7 AR-1260-2	7.547	6.409	53426624	60952855	374.239	360.573
33)	L7 AR-1260-3	7.909	6.564	36548242	55326061	364.116	344.222
34)	L7 AR-1260-4	8.137	7.038	44139274	39807324	366.906	326.586
35)	L7 AR-1260-5	8.467	7.280	79745253	89607294	384.152	335.856

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

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Acq On : 21 Mar 2024 19:14
Operator : YP\AJ
Sample : PB159701BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

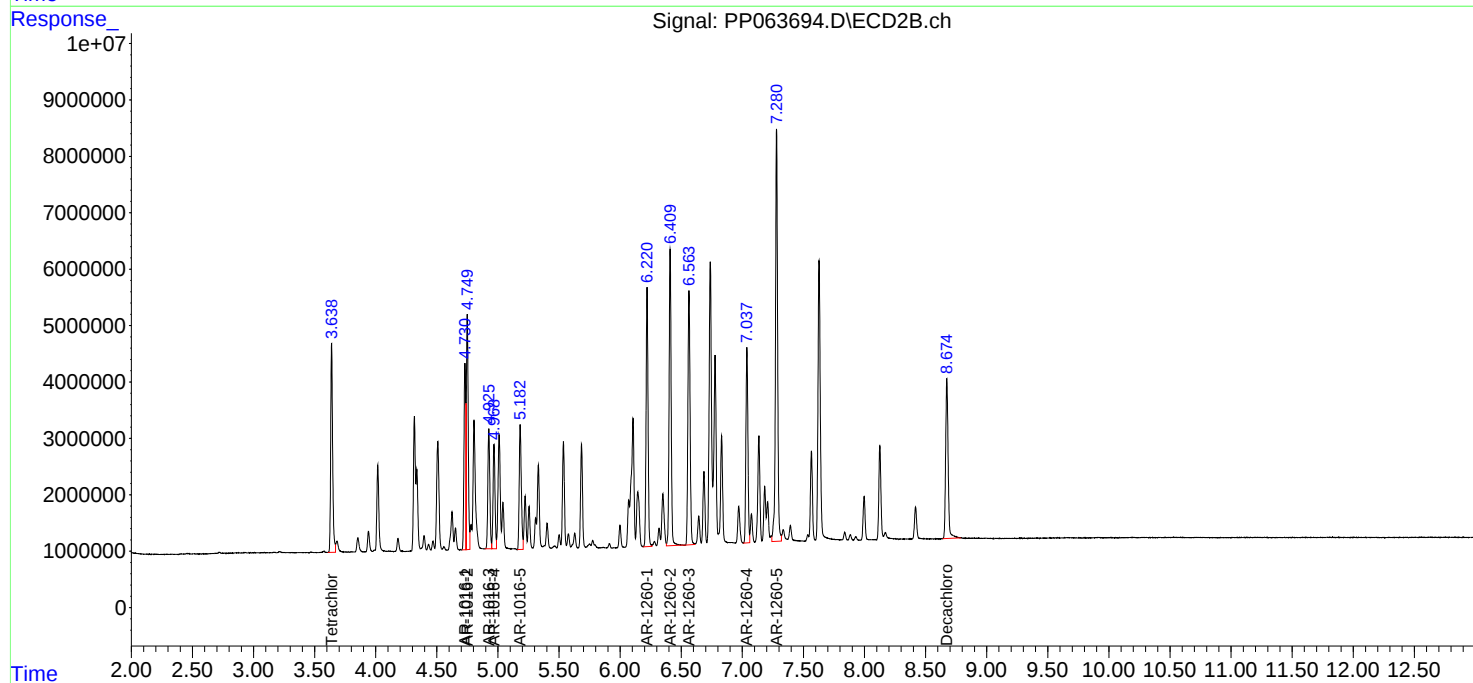
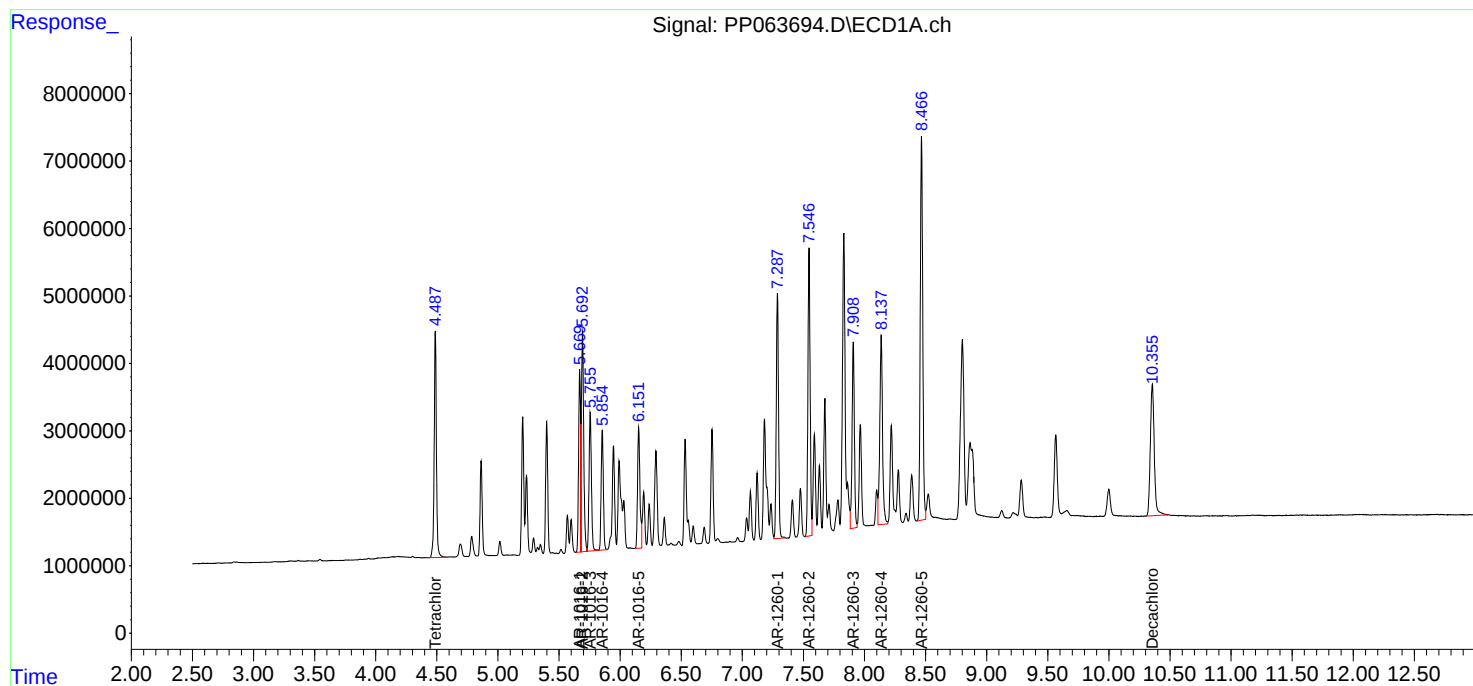
Instrument :
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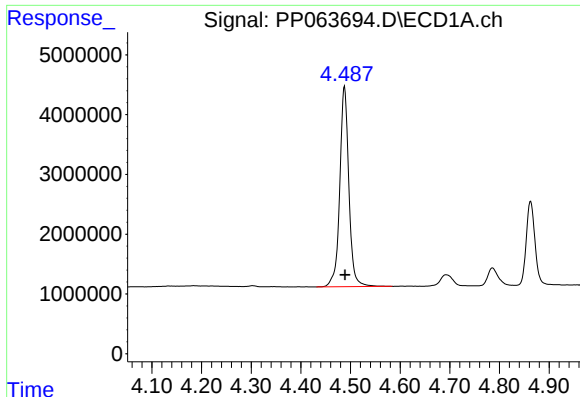
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.488 min
Delta R.T.: -0.001 min
Response: 42681403
Conc: 17.89 ng/ml

Instrument :

ECD_P

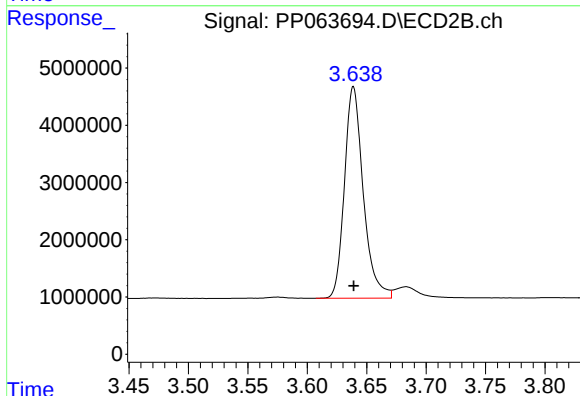
ClientSampleId :

PB159701BS

Manual Integrations

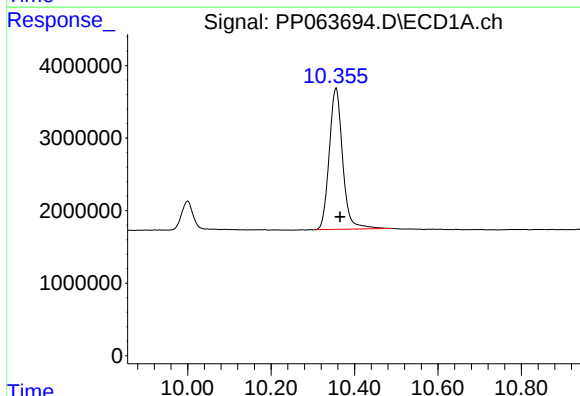
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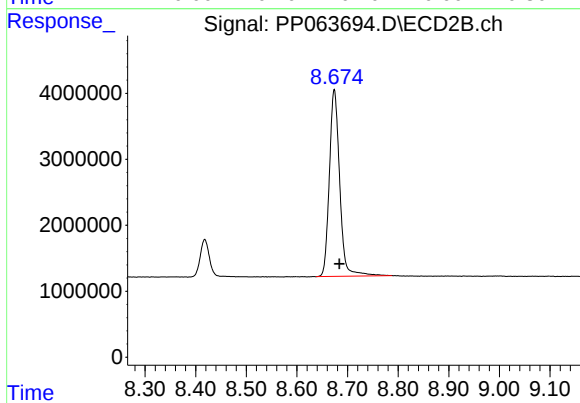
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 40742272
Conc: 17.06 ng/ml



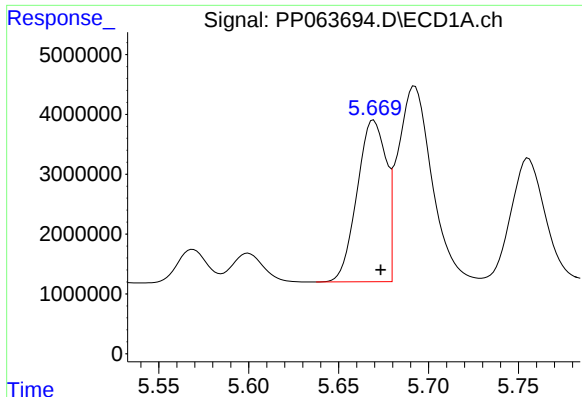
#2 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: -0.010 min
Response: 43510901
Conc: 17.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.010 min
Response: 40284507
Conc: 14.91 ng/ml m



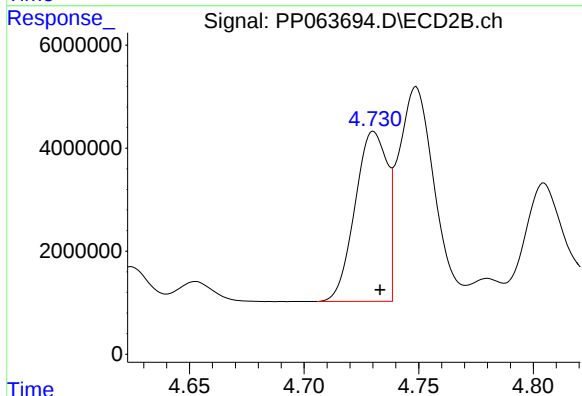
#3 AR-1016-1

R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 30213064
Conc: 362.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159701BS

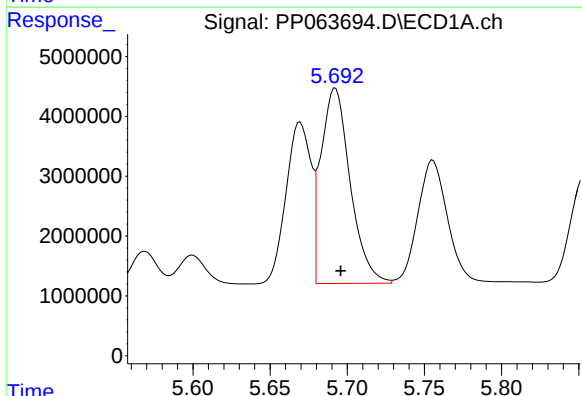
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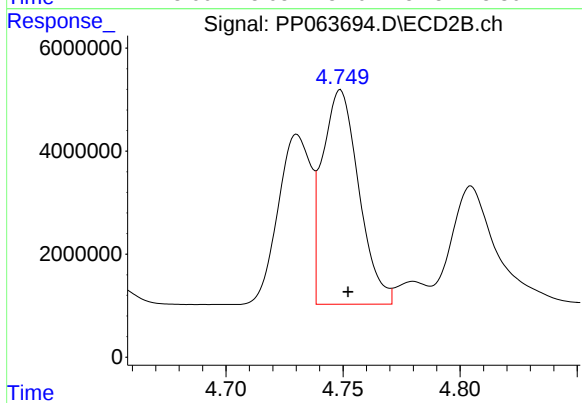
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 32219852
Conc: 390.04 ng/ml



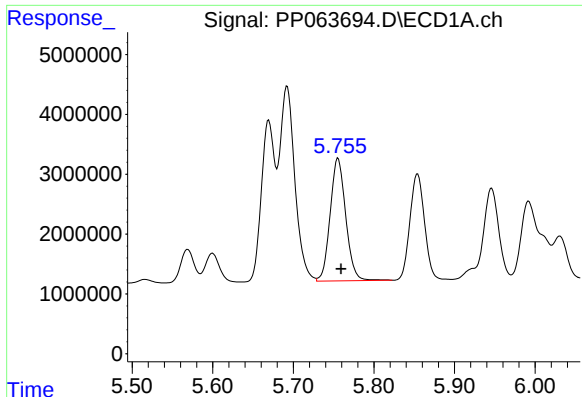
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 43131534
Conc: 356.58 ng/ml



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.003 min
Response: 45072856
Conc: 388.80 ng/ml



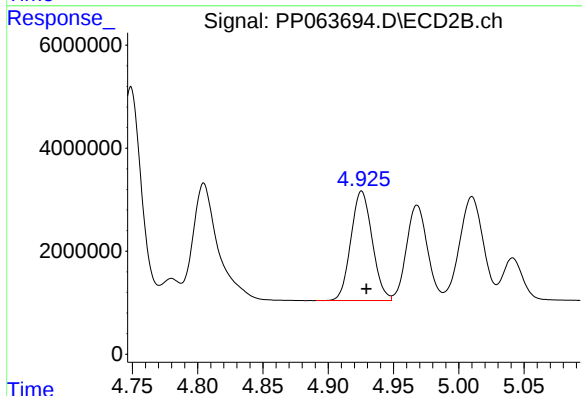
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 27481510
Conc: 344.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159701BS

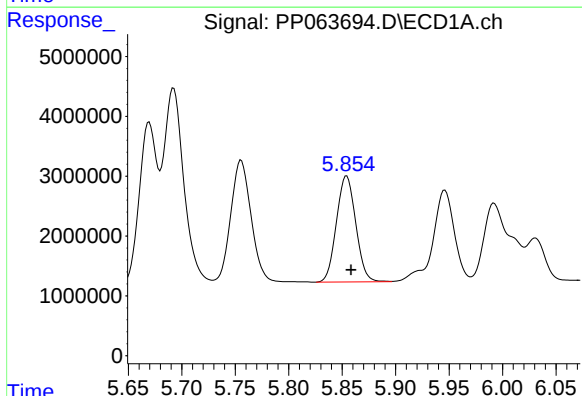
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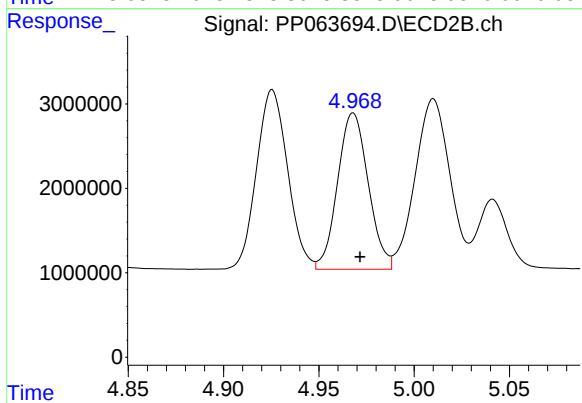
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 24175590
Conc: 388.43 ng/ml



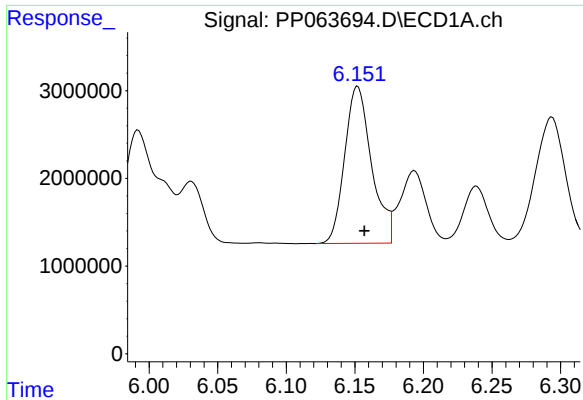
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.004 min
Response: 22309428
Conc: 356.42 ng/ml



#6 AR-1016-4

R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 20723941
Conc: 378.15 ng/ml



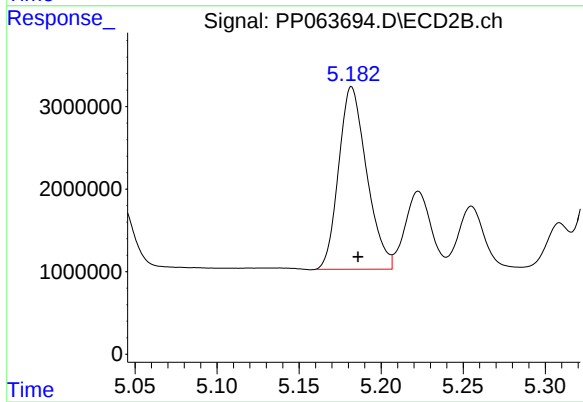
#7 AR-1016-5

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 24400961
Conc: 378.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159701BS

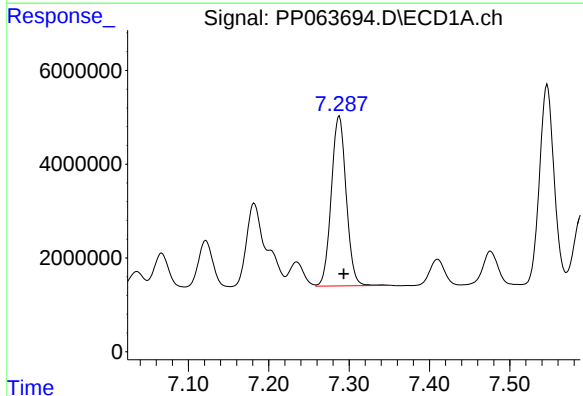
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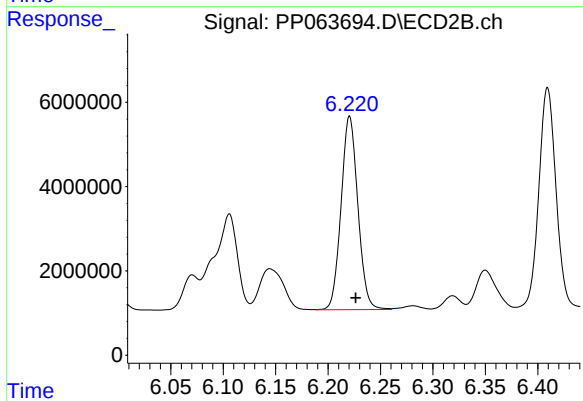
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 26260018
Conc: 377.77 ng/ml



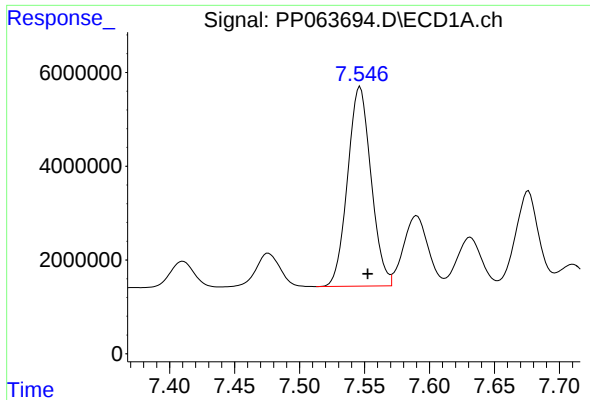
#31 AR-1260-1

R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 46734025
Conc: 370.02 ng/ml



#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: -0.006 min
Response: 51110487
Conc: 357.65 ng/ml



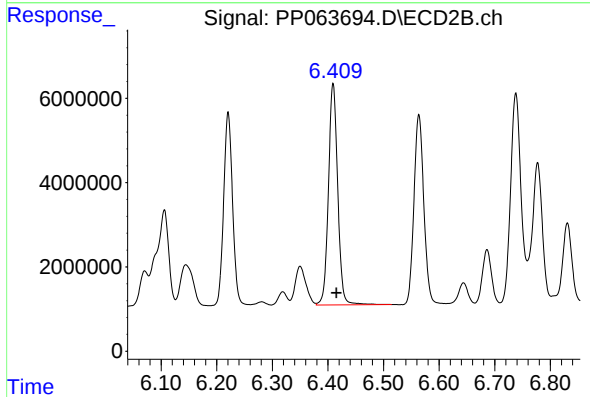
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: -0.006 min
Response: 53426624
Conc: 374.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159701BS

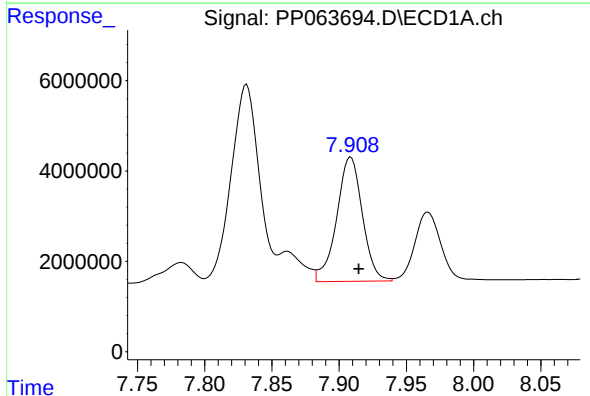
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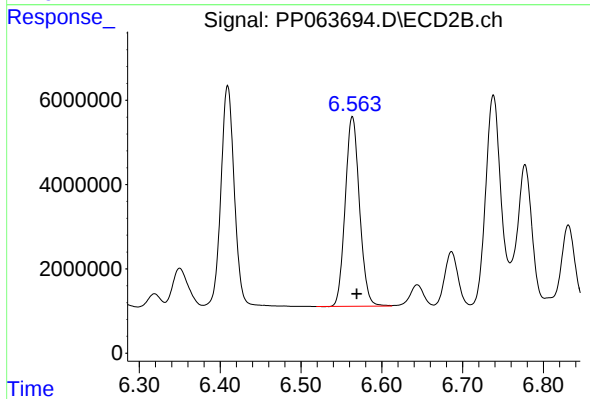
#32 AR-1260-2

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 60952855
Conc: 360.57 ng/ml



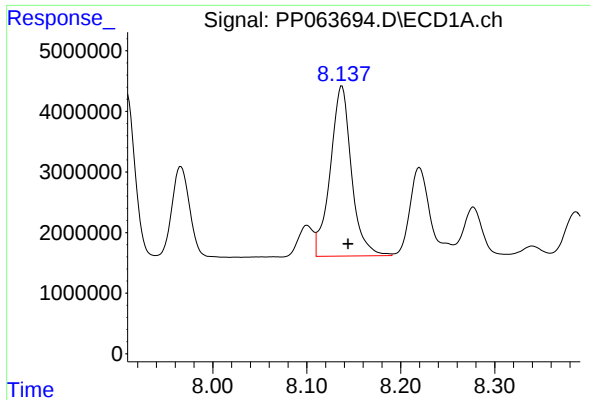
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.006 min
Response: 36548242
Conc: 364.12 ng/ml



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 55326061
Conc: 344.22 ng/ml



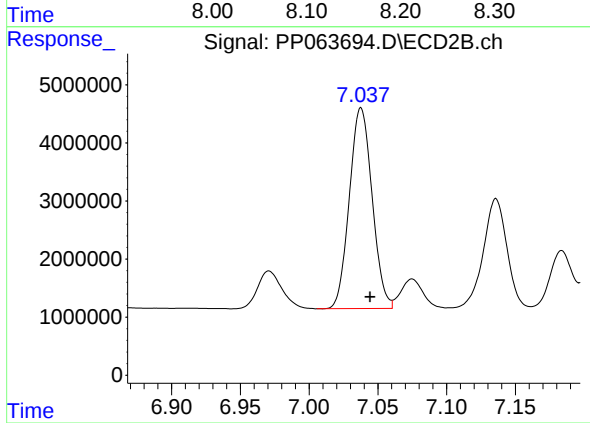
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 44139274
Conc: 366.91 ng/ml

Instrument :
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ClientSampleId :
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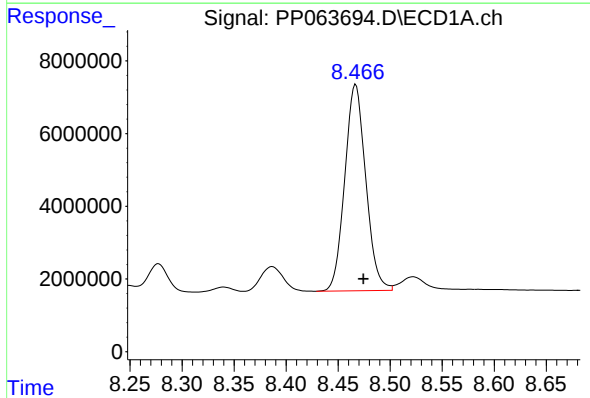
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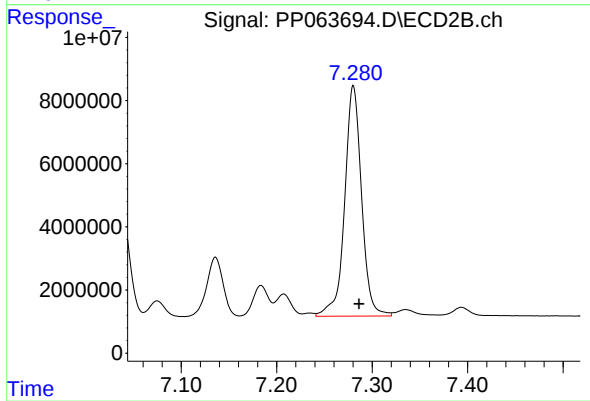
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.007 min
Response: 39807324
Conc: 326.59 ng/ml



#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.007 min
Response: 79745253
Conc: 384.15 ng/ml



#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 89607294
Conc: 335.86 ng/ml