

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093024\
 Data File : PP067331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2024 14:07
 Operator : YP\AJ
 Sample : PB163782BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB163782BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :Ankita Jodhani 10/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 00:56:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.754	4.052	23945245	25081707	17.815	16.787m
2) SA Decachlor...	10.665	9.222	18501802	26637768	12.745	19.330 #
Target Compounds						
3) L1 AR-1016-1	5.918	5.162	19148127	20037456	401.599	388.482
4) L1 AR-1016-2	5.941	5.183	27522243	27749355	397.480	390.264
5) L1 AR-1016-3	6.004	5.363	18165303	15794851	406.654	396.878
6) L1 AR-1016-4	6.102	5.402	14553064	13951229	404.979	404.043
7) L1 AR-1016-5	6.396	5.622	15219688	17410199	413.021	405.737
31) L7 AR-1260-1	7.519	6.666	32534323	33464056	412.964	409.079
32) L7 AR-1260-2	7.772	6.852	36590730	38093164	401.453	405.486
33) L7 AR-1260-3	8.134	7.010	26127135	37294930	413.600	411.665
34) L7 AR-1260-4	8.371	7.485	31343465	27680105	415.116	415.115
35) L7 AR-1260-5	8.709	7.723	53507143	58811798	413.261	403.968

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

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Data File : PP067331.D
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Acq On : 30 Sep 2024 14:07
Operator : YP\AJ
Sample : PB163782BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

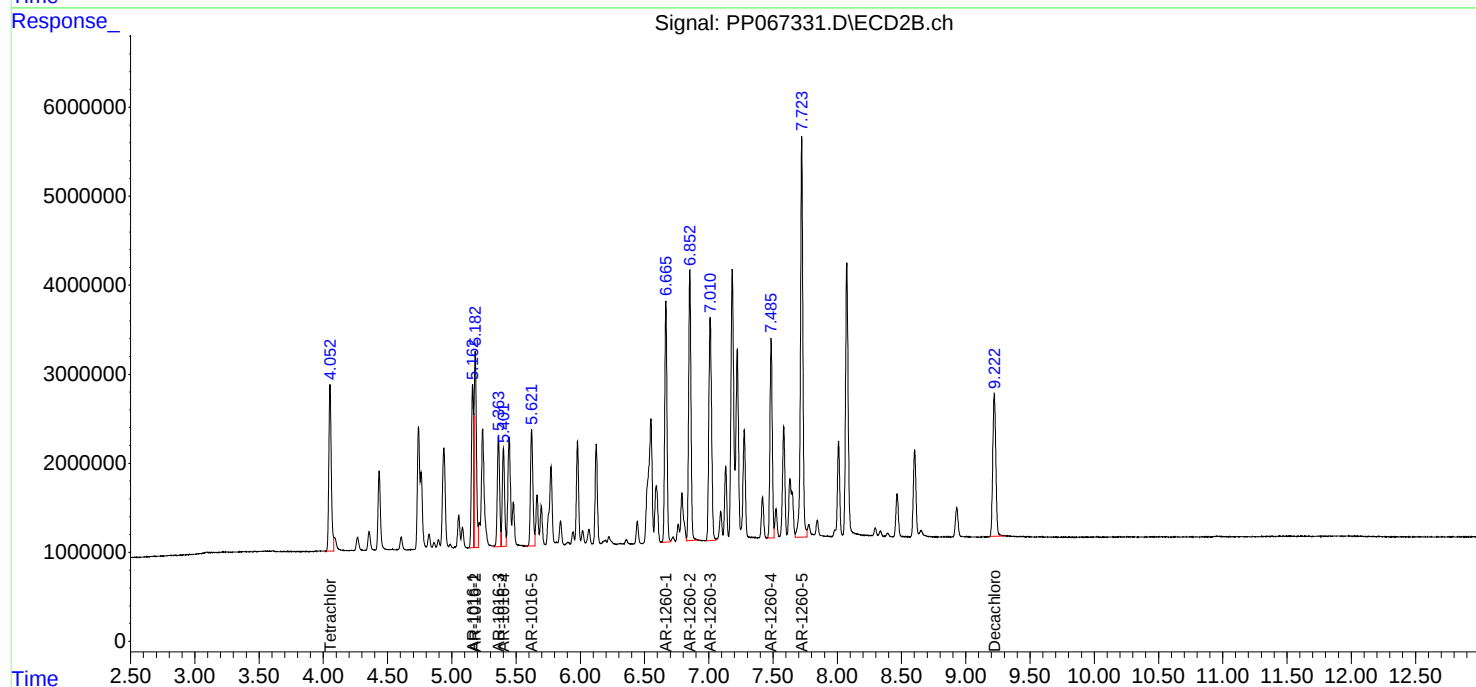
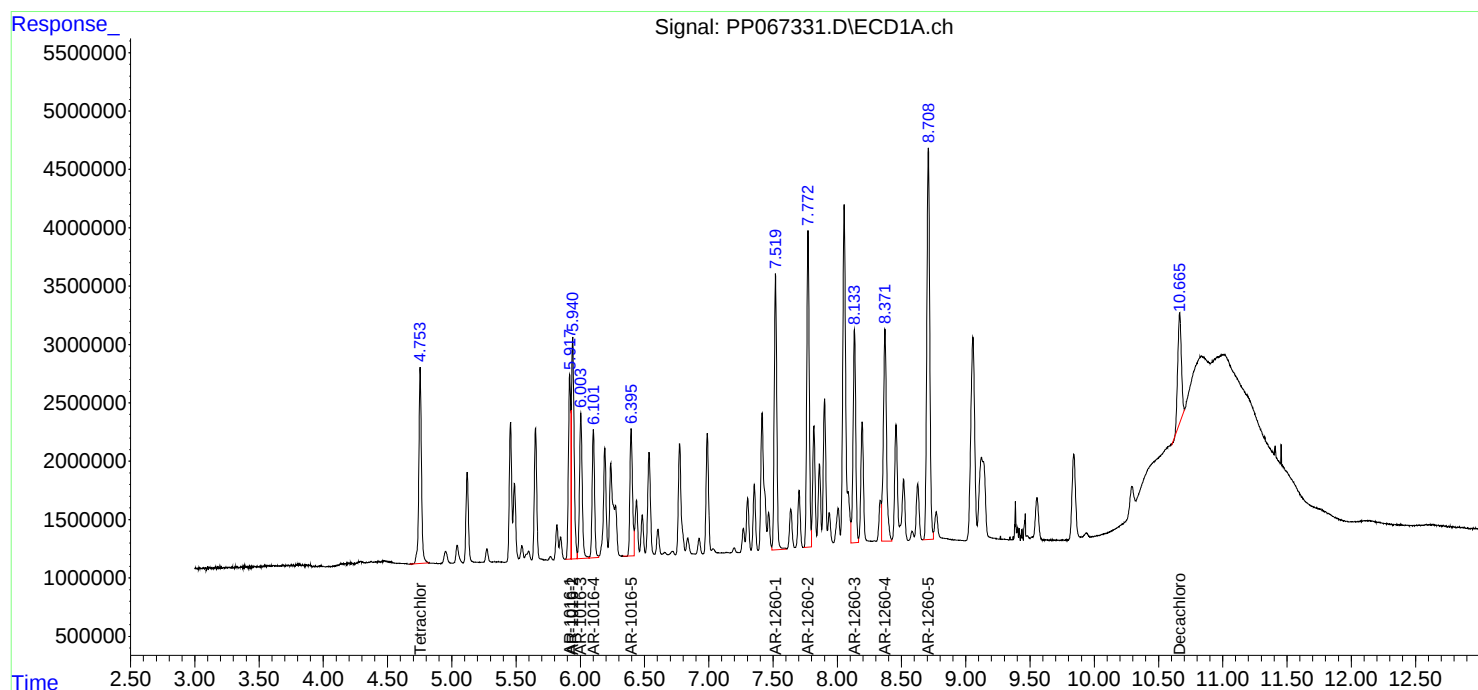
Instrument :
ECD_P
ClientSampleId :
PB163782BS

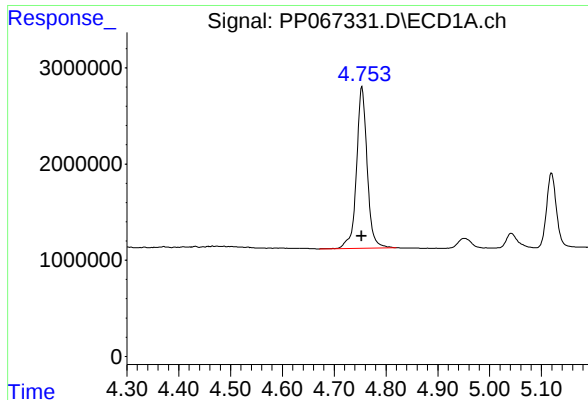
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





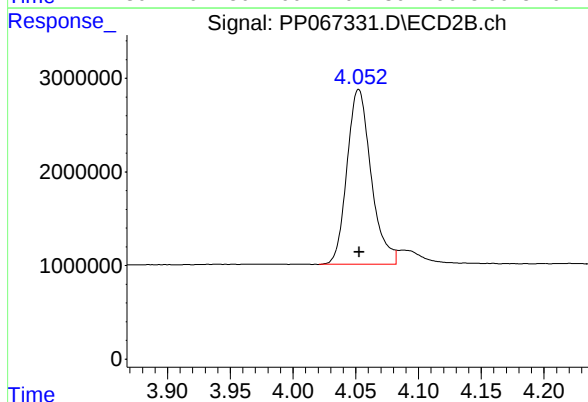
#1 Tetrachloro-m-xylene

R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 23945245
Conc: 17.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163782BS

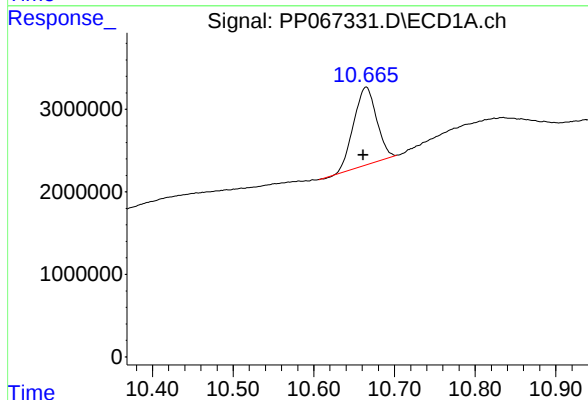
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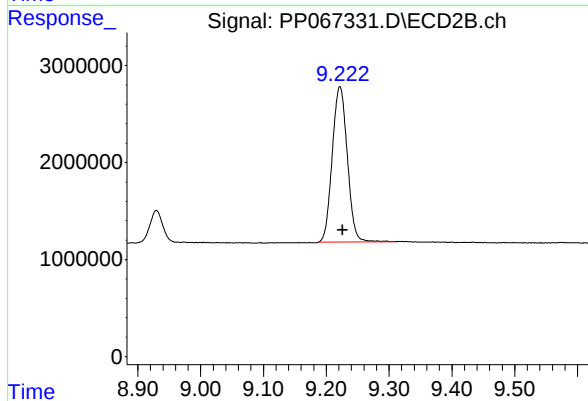
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 25081707
Conc: 16.79 ng/ml



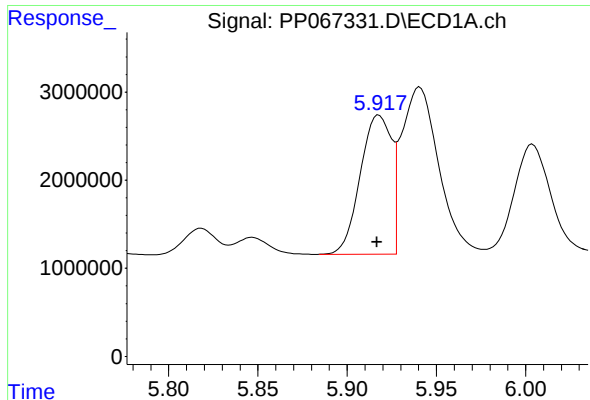
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: 0.004 min
Response: 18501802
Conc: 12.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.222 min
Delta R.T.: -0.004 min
Response: 26637768
Conc: 19.33 ng/ml



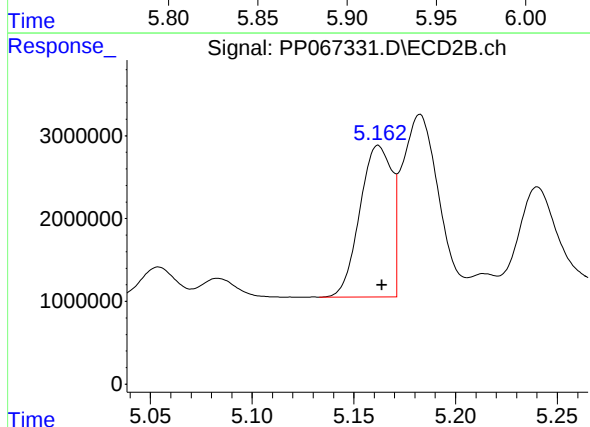
#3 AR-1016-1

R.T.: 5.918 min
Delta R.T.: 0.001 min
Response: 19148127
Conc: 401.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163782BS

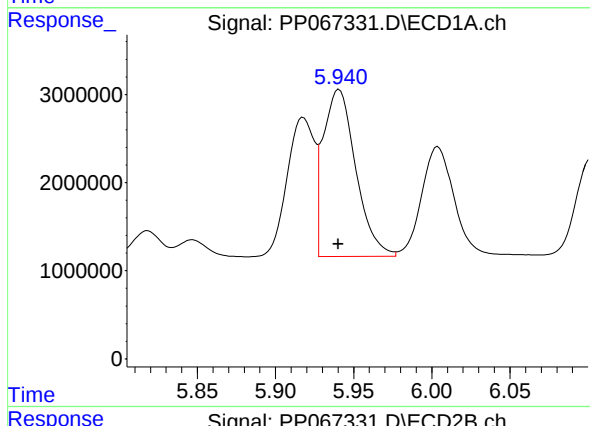
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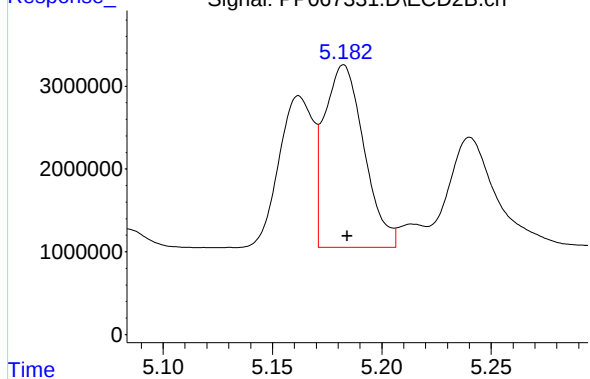
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 20037456
Conc: 388.48 ng/ml



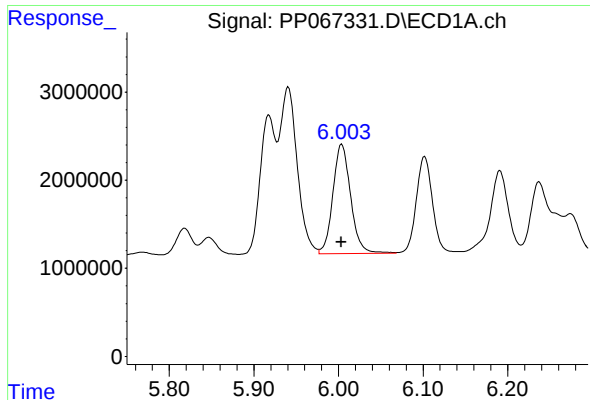
#4 AR-1016-2

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 27522243
Conc: 397.48 ng/ml



#4 AR-1016-2

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 27749355
Conc: 390.26 ng/ml



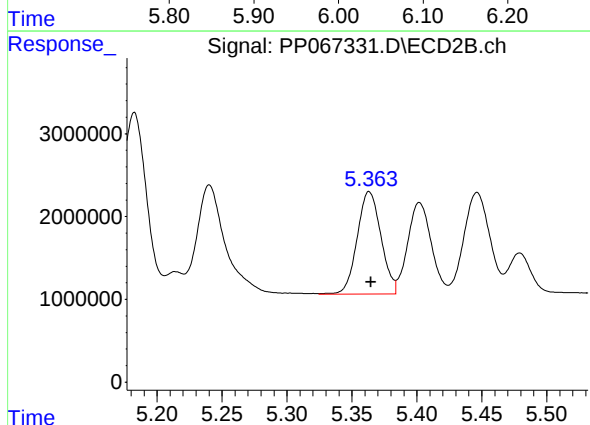
#5 AR-1016-3

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 18165303
Conc: 406.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163782BS

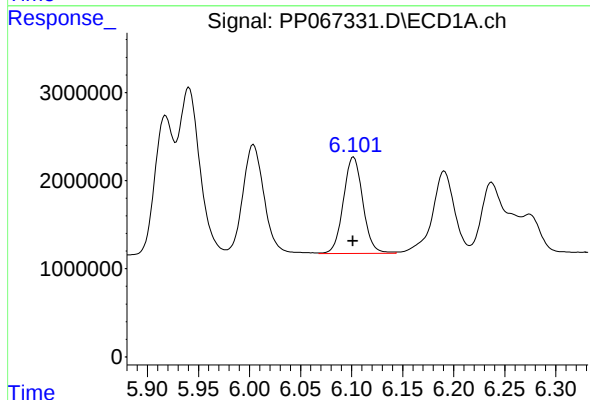
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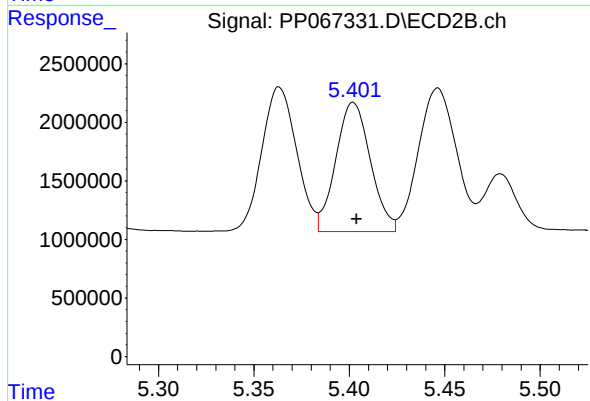
#5 AR-1016-3

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 15794851
Conc: 396.88 ng/ml



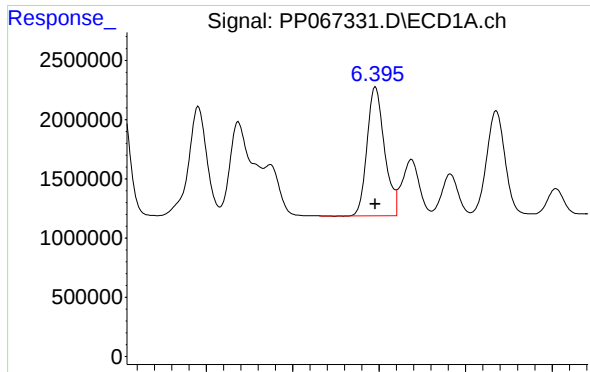
#6 AR-1016-4

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 14553064
Conc: 404.98 ng/ml



#6 AR-1016-4

R.T.: 5.402 min
Delta R.T.: -0.002 min
Response: 13951229
Conc: 404.04 ng/ml



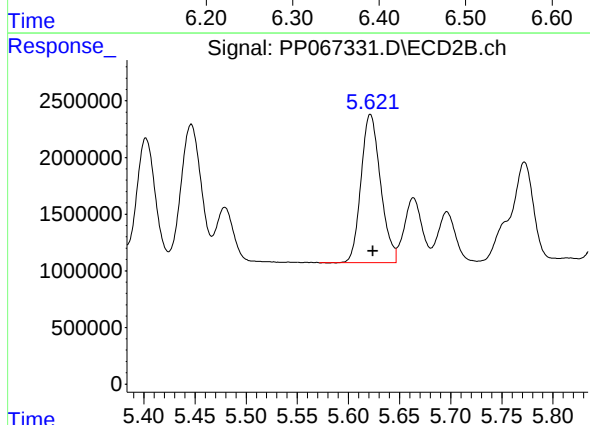
#7 AR-1016-5

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 15219688
Conc: 413.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163782BS

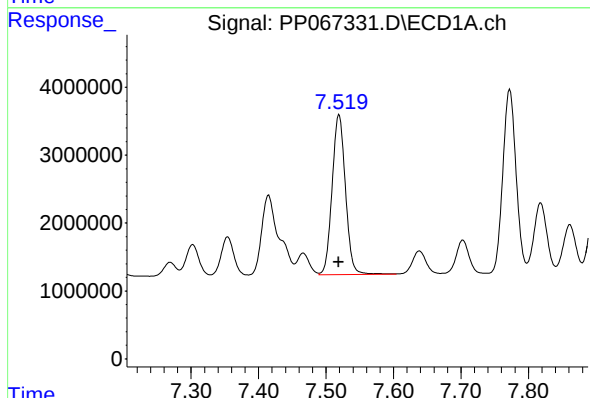
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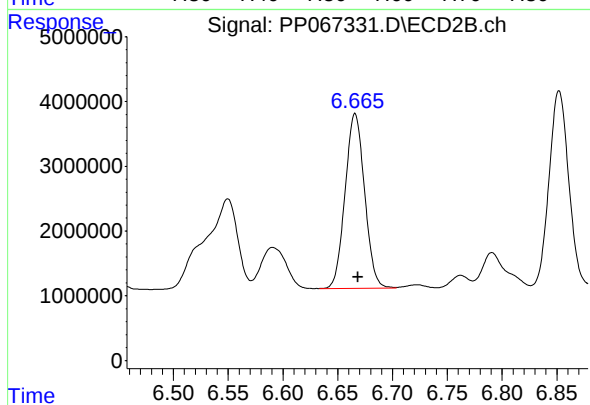
#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 17410199
Conc: 405.74 ng/ml



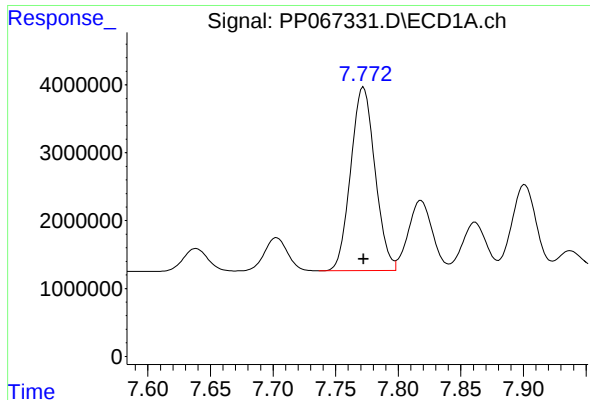
#31 AR-1260-1

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 32534323
Conc: 412.96 ng/ml



#31 AR-1260-1

R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 33464056
Conc: 409.08 ng/ml



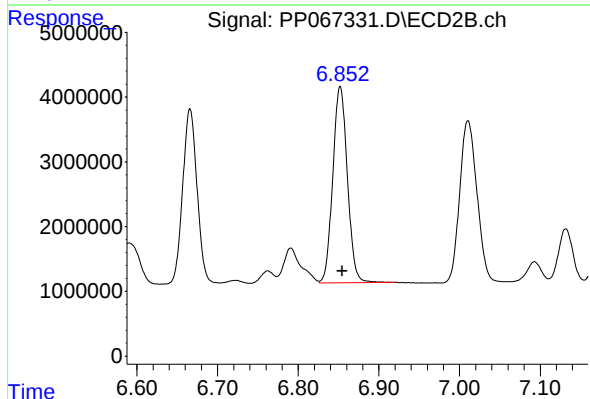
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 36590730
Conc: 401.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163782BS

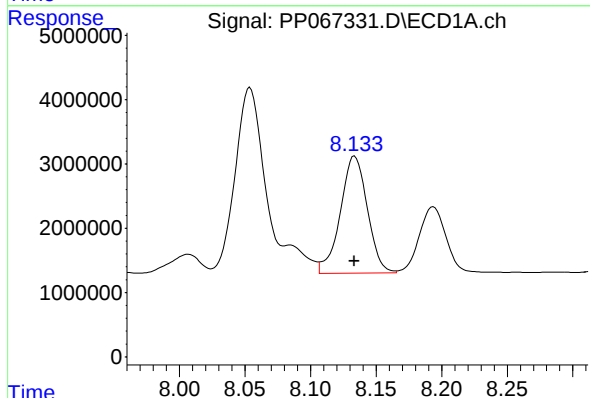
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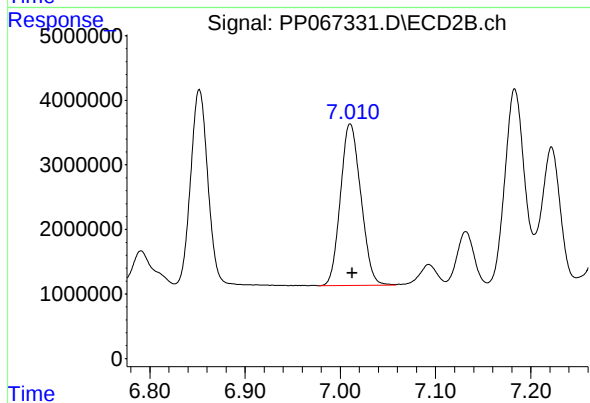
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.003 min
Response: 38093164
Conc: 405.49 ng/ml



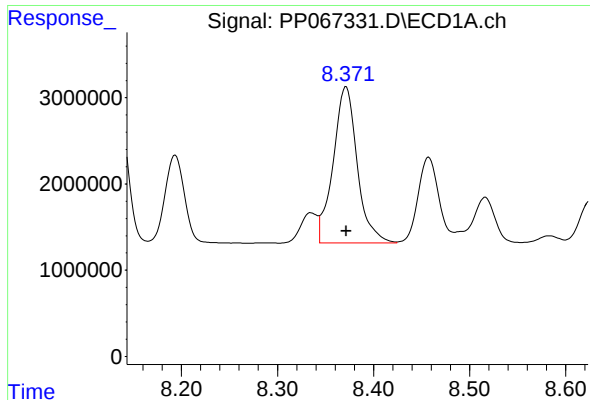
#33 AR-1260-3

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 26127135
Conc: 413.60 ng/ml



#33 AR-1260-3

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 37294930
Conc: 411.66 ng/ml



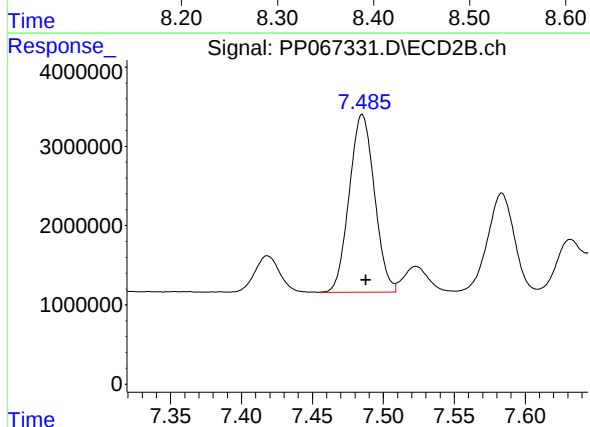
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 31343465
Conc: 415.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
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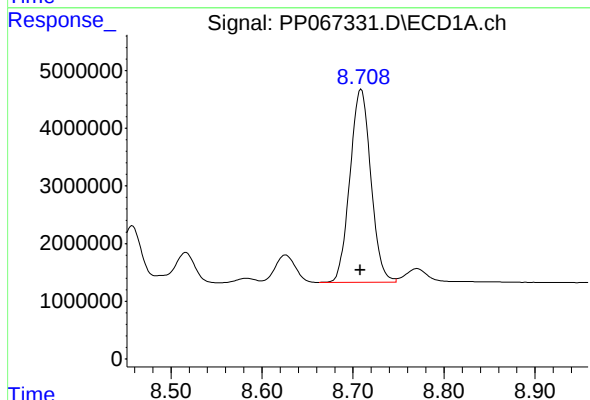
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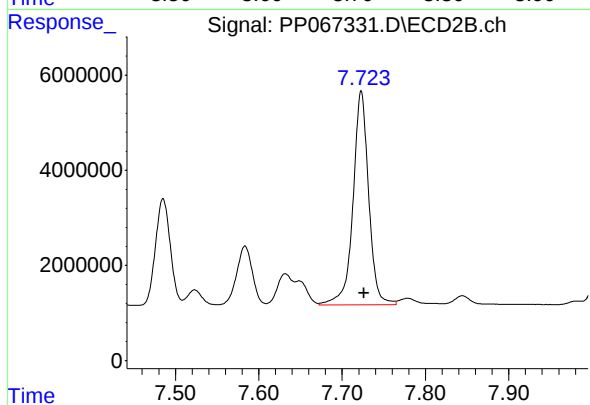
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 27680105
Conc: 415.11 ng/ml



#35 AR-1260-5

R.T.: 8.709 min
Delta R.T.: 0.000 min
Response: 53507143
Conc: 413.26 ng/ml



#35 AR-1260-5

R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 58811798
Conc: 403.97 ng/ml