

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091624\
 Data File : PP067156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 10:17
 Operator : YP\AJ
 Sample : PB163370BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB163370BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/17/2024
 Supervised By :Ankita Jodhani 09/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:27:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 08:31:31 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...	4.751	4.055	22342204	25635255	18.126	18.361
2) SA Decachlor...	10.652	9.229	27486076	26310329	21.106	19.840
Target Compounds						
3) L1 AR-1016-1	5.914	5.165	16646146	16951993	381.045	361.172m
4) L1 AR-1016-2	5.937	5.186	24448340	24189633	372.363	368.909m
5) L1 AR-1016-3	6.000	5.367	16344655	13618312	378.868	366.399
6) L1 AR-1016-4	6.098	5.406	12928229	12289417	379.354	371.972
7) L1 AR-1016-5	6.391	5.625	13532584	15123560	384.343	376.281
31) L7 AR-1260-1	7.514	6.670	28859280	29575266	394.355	378.445
32) L7 AR-1260-2	7.766	6.856	32156602	33041214	394.142	384.268
33) L7 AR-1260-3	8.128	7.015	23875426	32344526	397.732	377.361
34) L7 AR-1260-4	8.365	7.490	28726375	24478078	406.830	385.789
35) L7 AR-1260-5	8.701	7.727	46477193	50923037	395.827	383.109

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

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Data File : PP067156.D
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Acq On : 16 Sep 2024 10:17
Operator : YP\AJ
Sample : PB163370BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

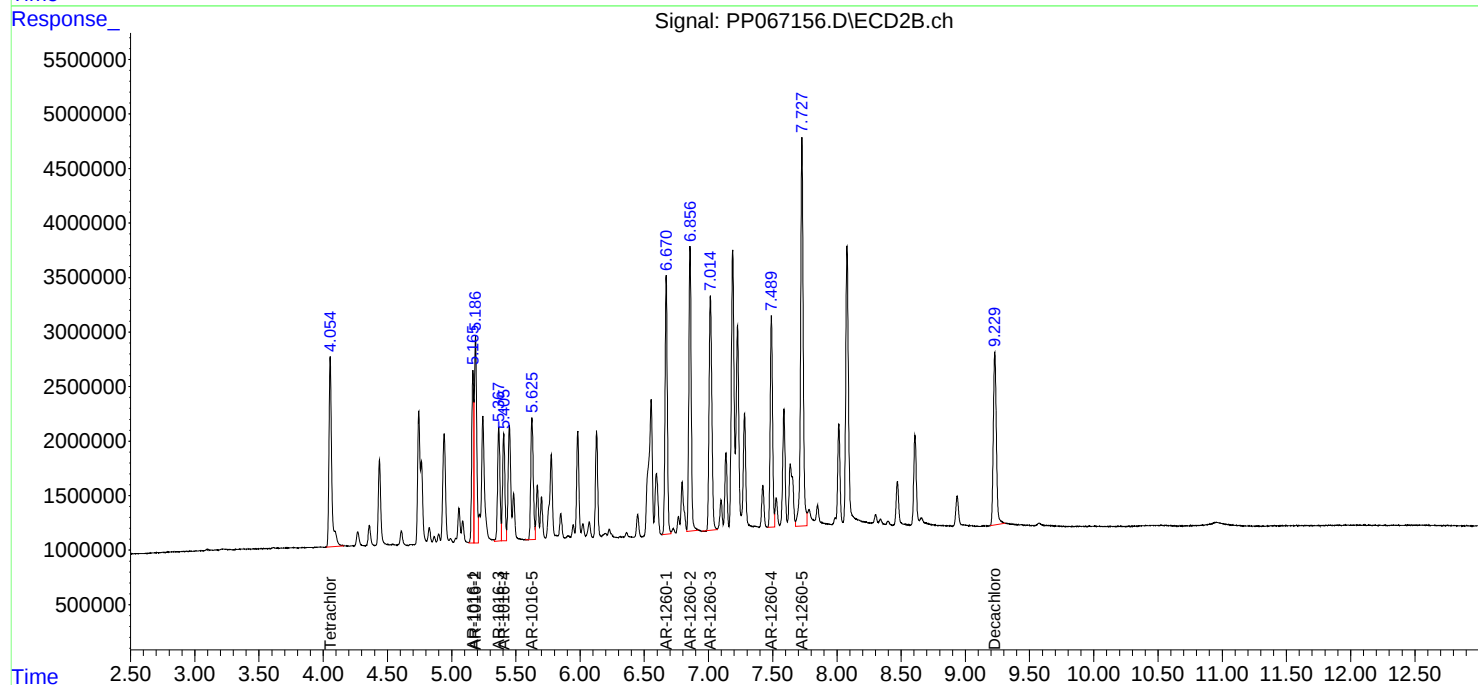
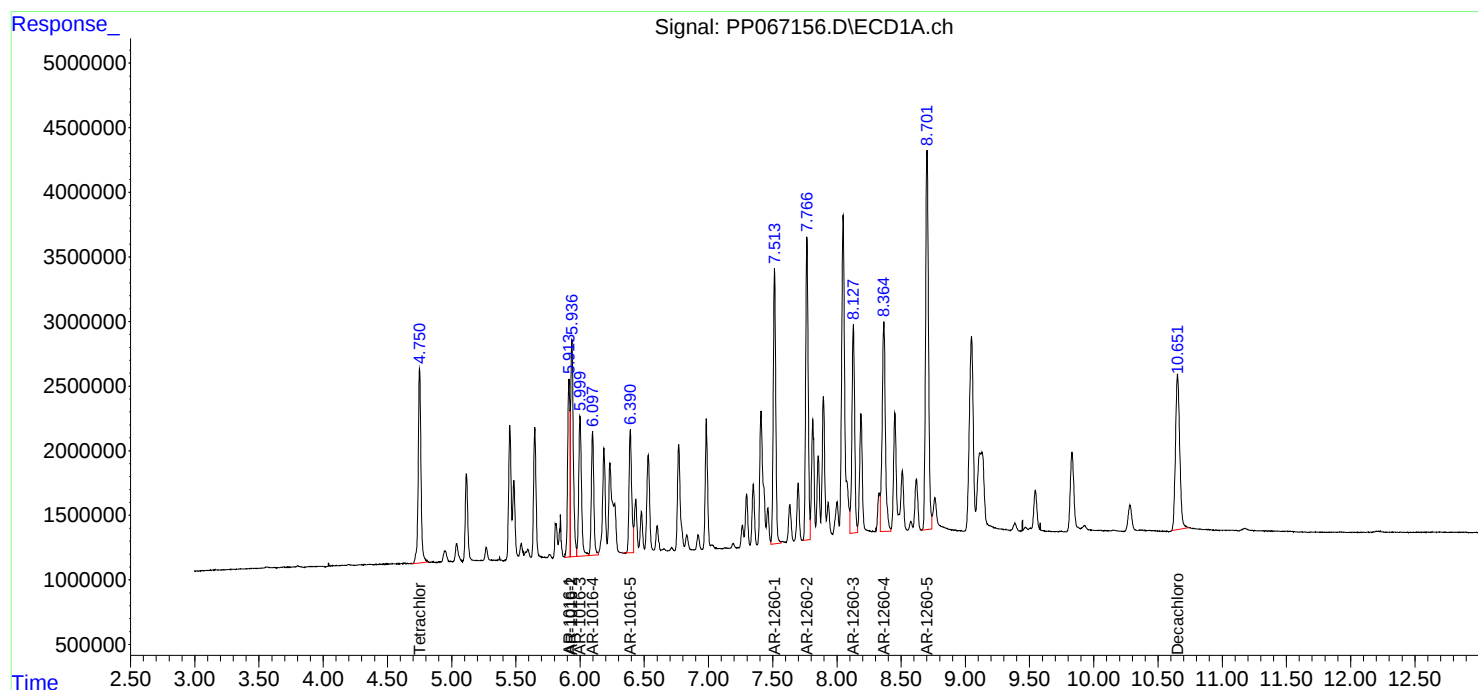
Instrument :
ECD_P
ClientSampleId :
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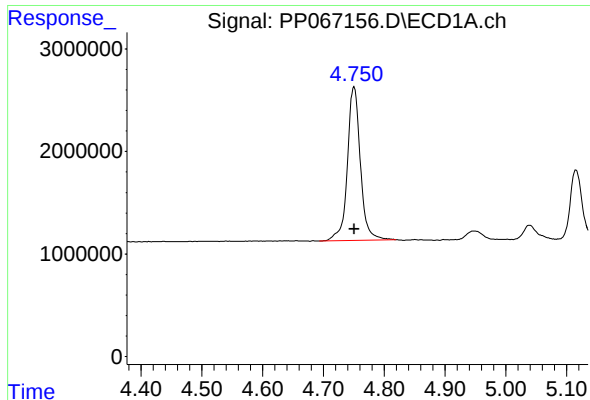
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Integration File signal 1: autoint1.e
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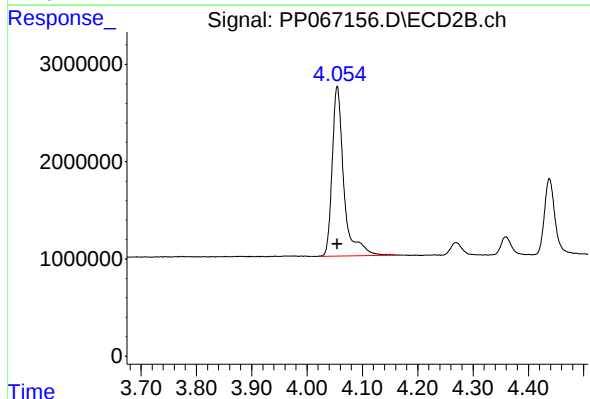
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 22342204
Conc: 18.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163370BS

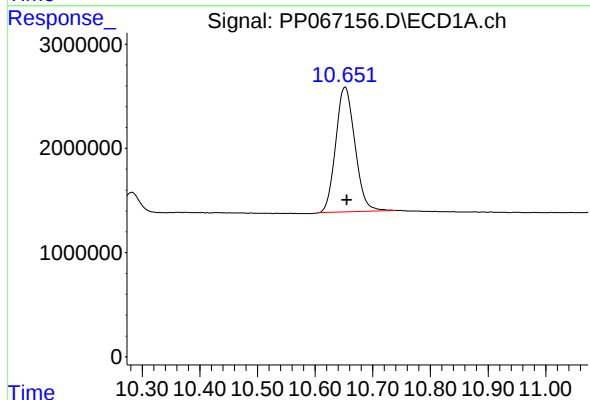
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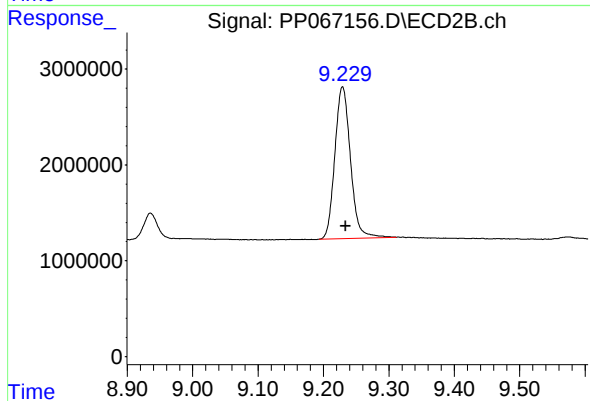
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 25635255
Conc: 18.36 ng/ml



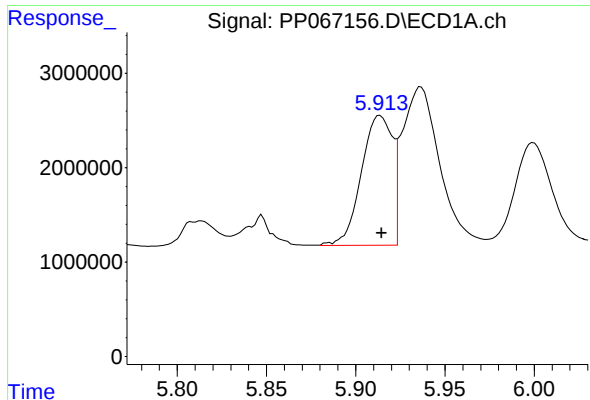
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.003 min
Response: 27486076
Conc: 21.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: -0.005 min
Response: 26310329
Conc: 19.84 ng/ml



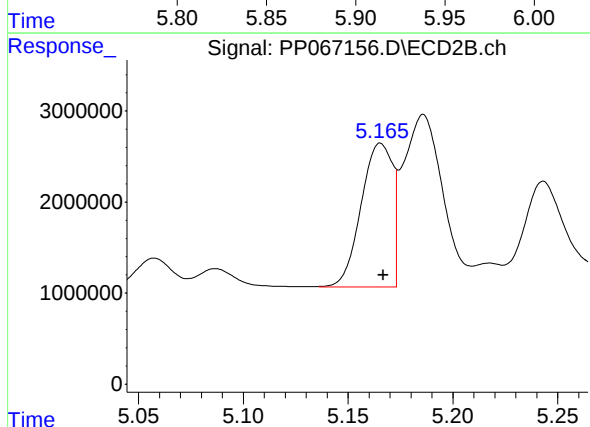
#3 AR-1016-1

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 16646146
Conc: 381.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163370BS

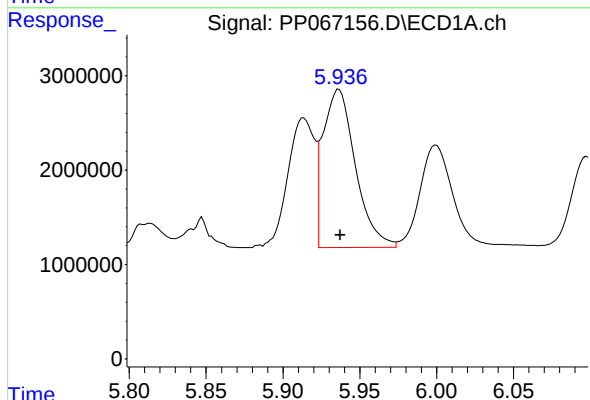
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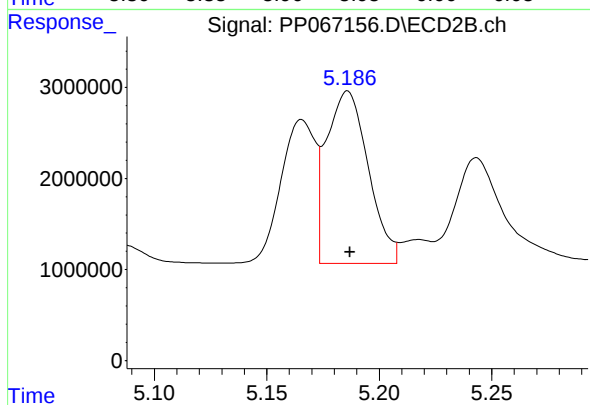
#3 AR-1016-1

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 16951993
Conc: 361.17 ng/ml m



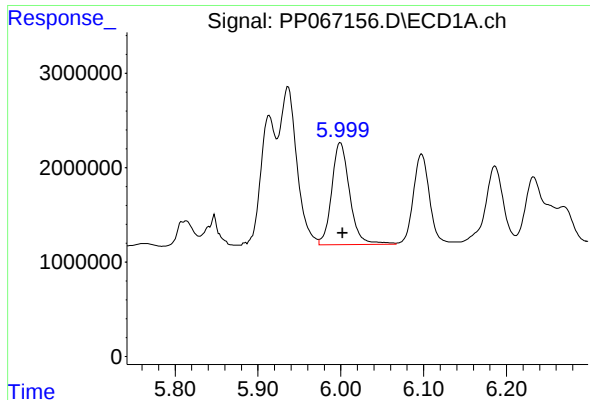
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 24448340
Conc: 372.36 ng/ml



#4 AR-1016-2

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 24189633
Conc: 368.91 ng/ml m



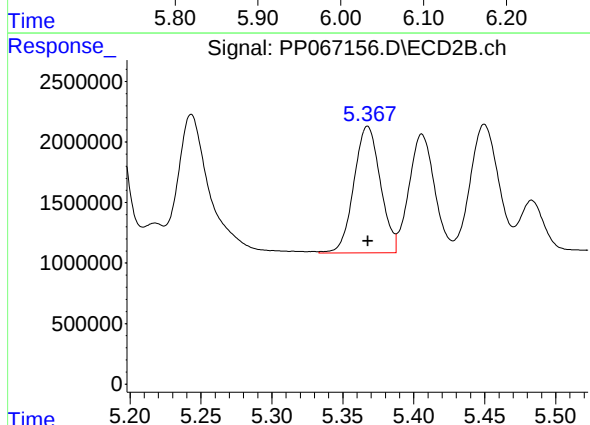
#5 AR-1016-3

R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 16344655
Conc: 378.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163370BS

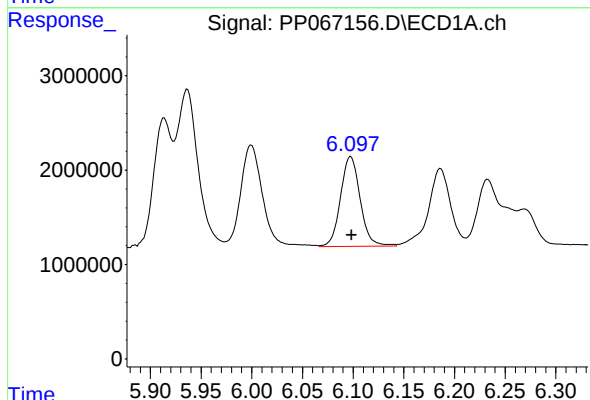
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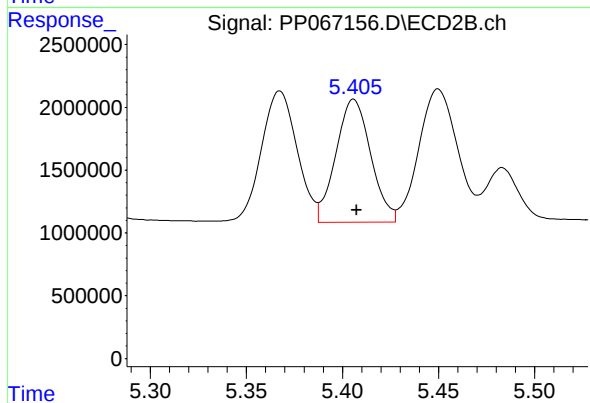
#5 AR-1016-3

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 13618312
Conc: 366.40 ng/ml



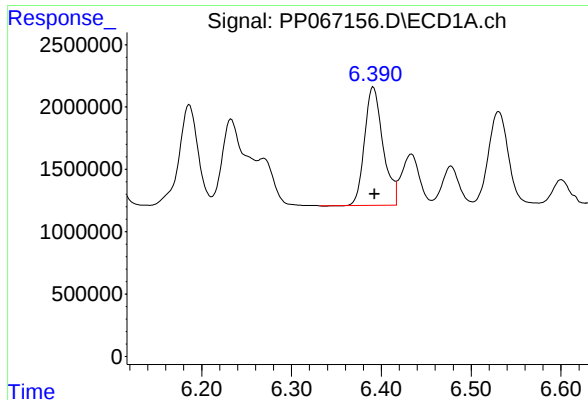
#6 AR-1016-4

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 12928229
Conc: 379.35 ng/ml



#6 AR-1016-4

R.T.: 5.406 min
Delta R.T.: -0.001 min
Response: 12289417
Conc: 371.97 ng/ml



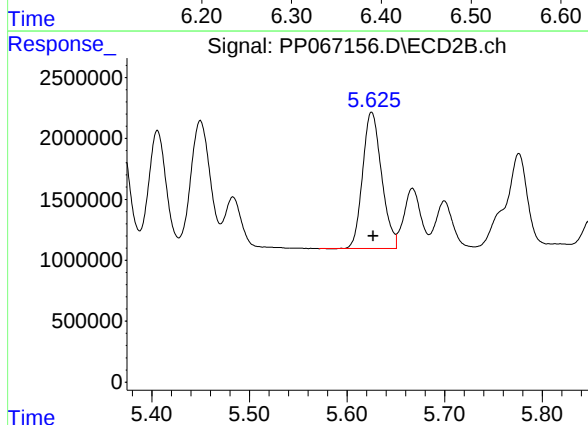
#7 AR-1016-5

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 13532584
Conc: 384.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163370BS

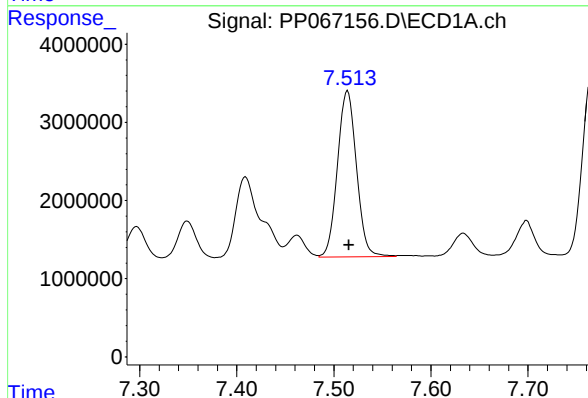
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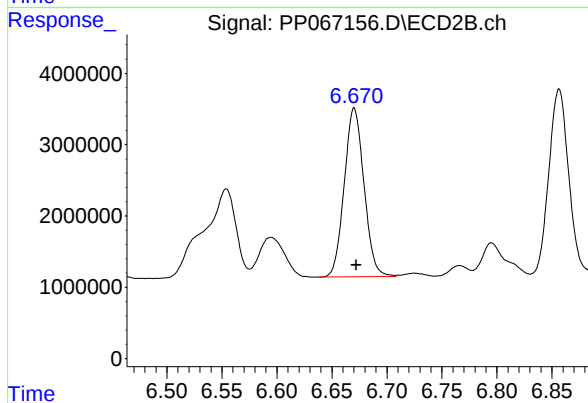
#7 AR-1016-5

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 15123560
Conc: 376.28 ng/ml



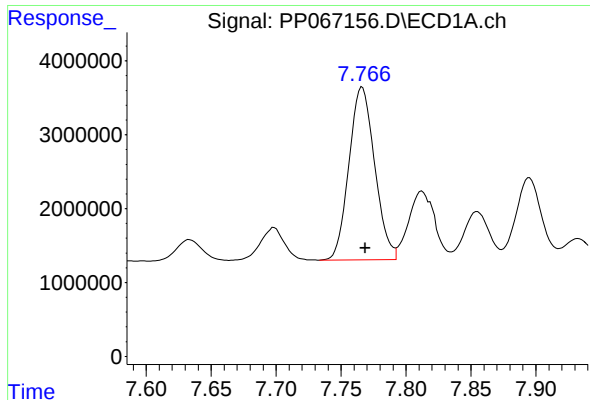
#31 AR-1260-1

R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 28859280
Conc: 394.35 ng/ml



#31 AR-1260-1

R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 29575266
Conc: 378.45 ng/ml



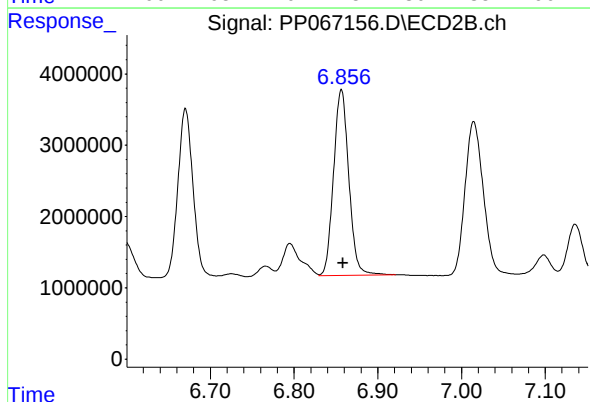
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 32156602
Conc: 394.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163370BS

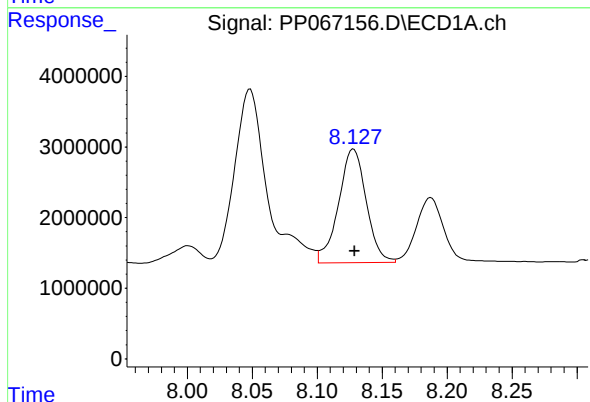
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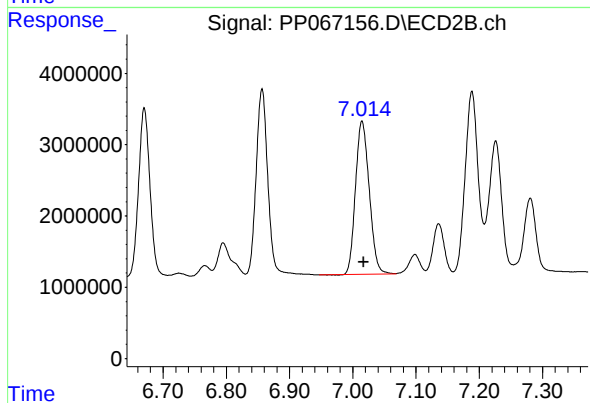
#32 AR-1260-2

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 33041214
Conc: 384.27 ng/ml



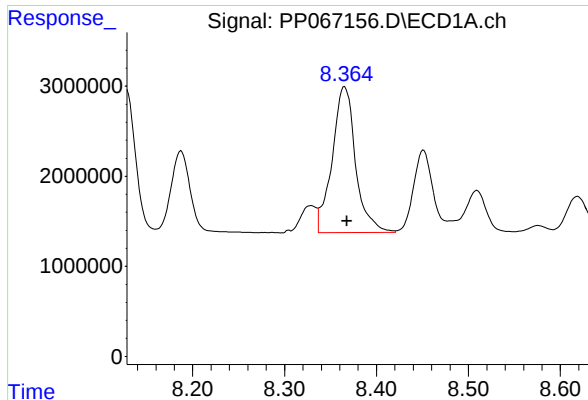
#33 AR-1260-3

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 23875426
Conc: 397.73 ng/ml



#33 AR-1260-3

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 32344526
Conc: 377.36 ng/ml



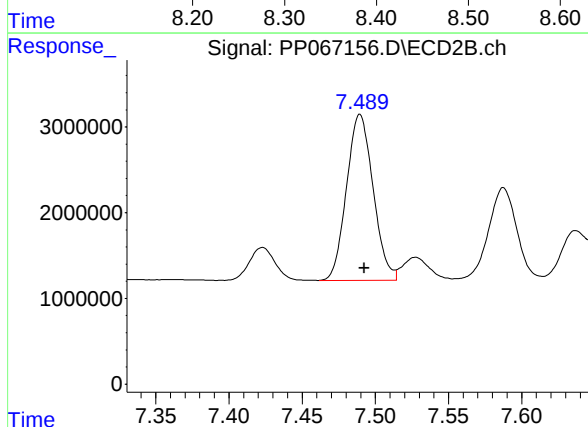
#34 AR-1260-4

R.T.: 8.365 min
Delta R.T.: -0.003 min
Response: 28726375
Conc: 406.83 ng/ml

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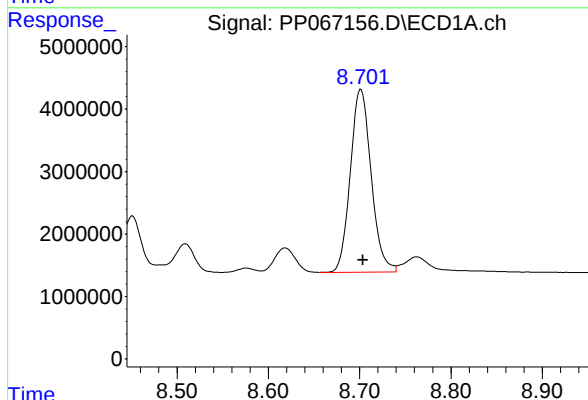
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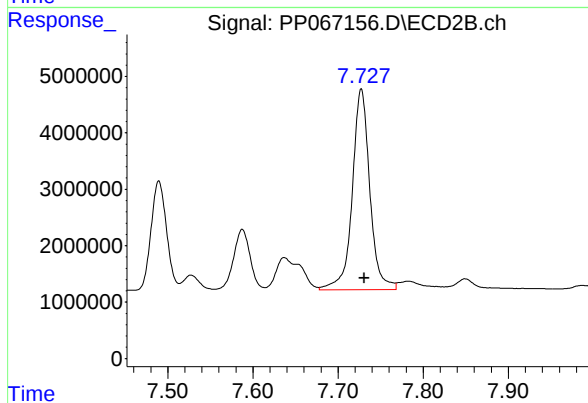
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: -0.003 min
Response: 24478078
Conc: 385.79 ng/ml



#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 46477193
Conc: 395.83 ng/ml



#35 AR-1260-5

R.T.: 7.727 min
Delta R.T.: -0.003 min
Response: 50923037
Conc: 383.11 ng/ml