

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112024\
 Data File : PP068642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 19:03
 Operator : YP\AJ
 Sample : PB165135BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB165135BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2024
 Supervised By :Ankita Jodhani 11/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 02:50:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.759	4.050	14855680	15868888	15.305	16.389
2) SA Decachlor...	10.678	9.208	18673351	15793792	14.921	13.962
Target Compounds						
3) L1 AR-1016-1	5.921	5.156	12789523	12642647	355.896m	382.564
4) L1 AR-1016-2	5.944	5.177	17207191	17125655	324.969m	366.382
5) L1 AR-1016-3	6.007	5.357	10502125	9508255	317.203m	351.634
6) L1 AR-1016-4	6.107	5.396	8992162	8053413	342.141	341.319
7) L1 AR-1016-5	6.402	5.615	8729429	9816058	309.466	331.152
31) L7 AR-1260-1	7.525	6.658	16656761	17521179	307.865	314.852
32) L7 AR-1260-2	7.779	6.845	19485033	20437864	306.316	308.562
33) L7 AR-1260-3	8.141	7.002	13555885	18858576	252.006	304.704
34) L7 AR-1260-4	8.378	7.476	16722832	14147648	268.735m	268.268
35) L7 AR-1260-5	8.716	7.715	31051511	30914368	274.344	259.619

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

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Acq On : 20 Nov 2024 19:03
Operator : YP\AJ
Sample : PB165135BS
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Instrument :

ECD_P

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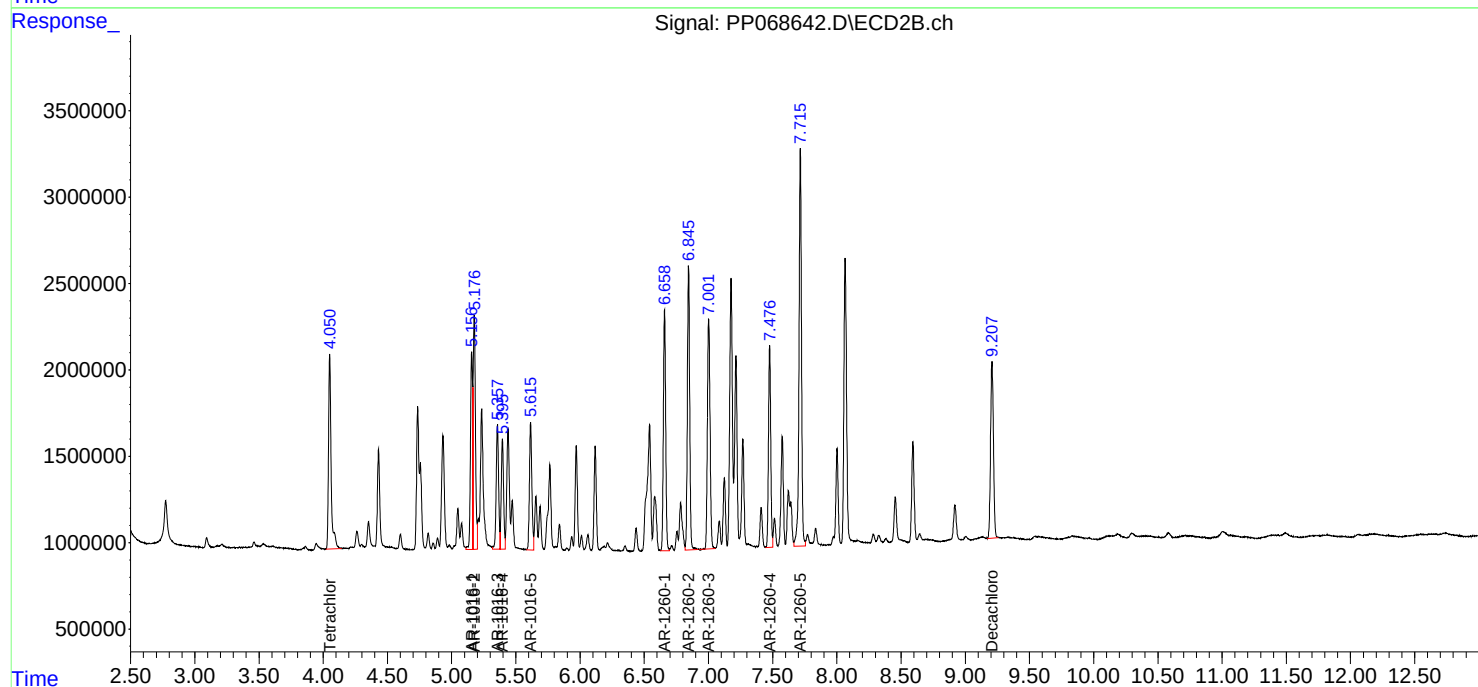
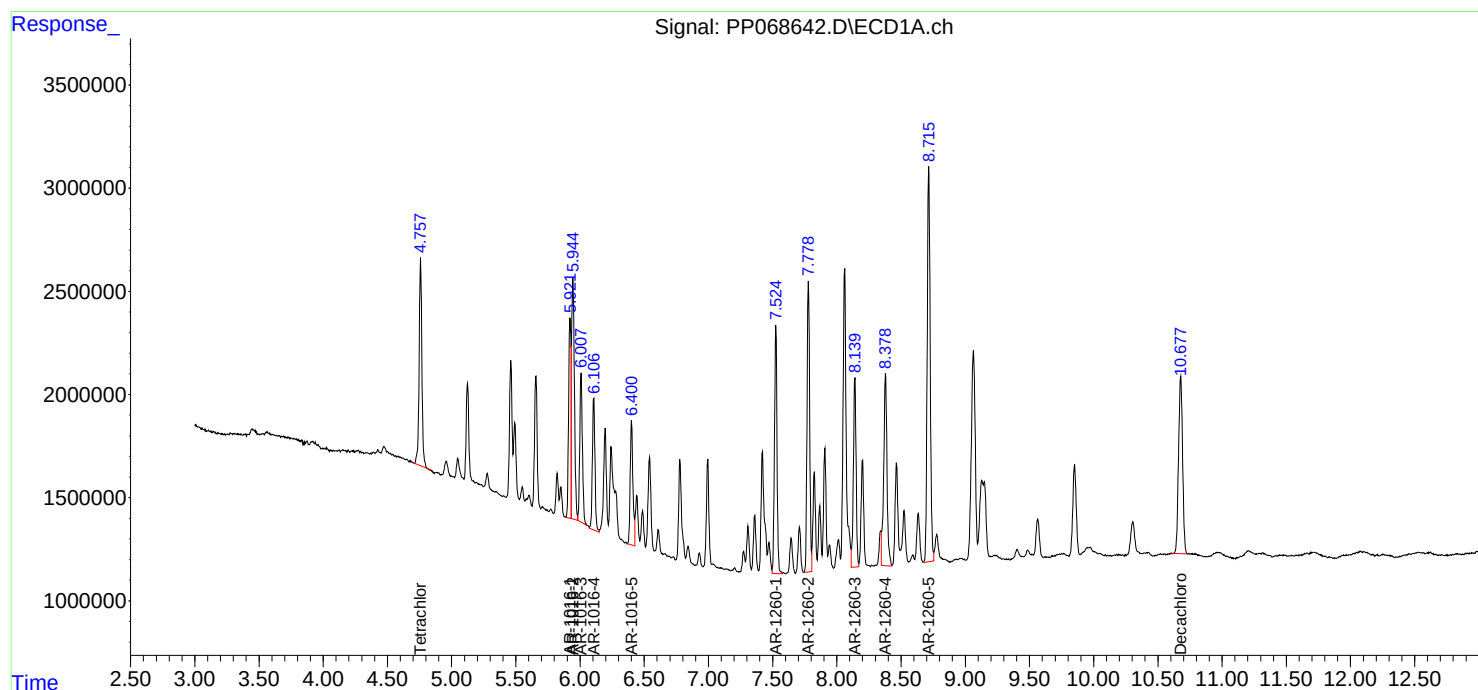
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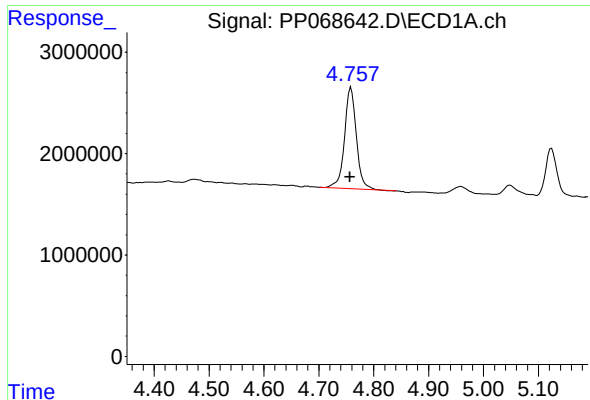
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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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





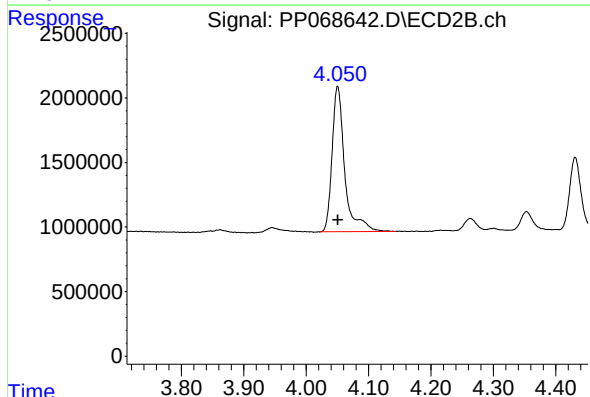
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 14855680
Conc: 15.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165135BS

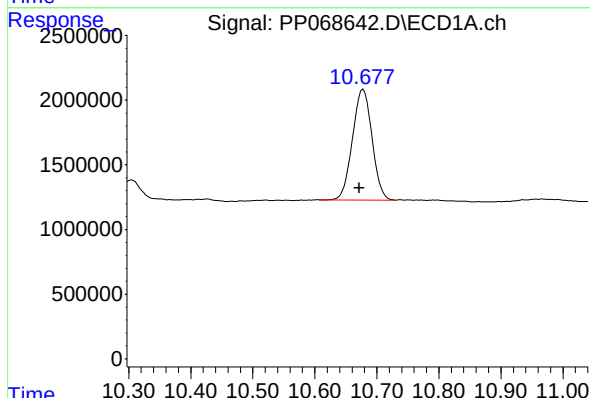
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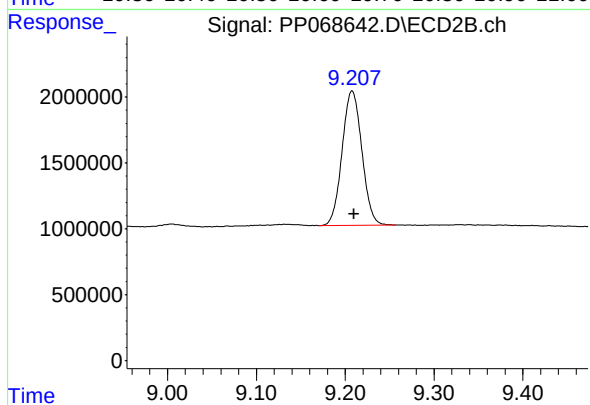
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 15868888
Conc: 16.39 ng/ml



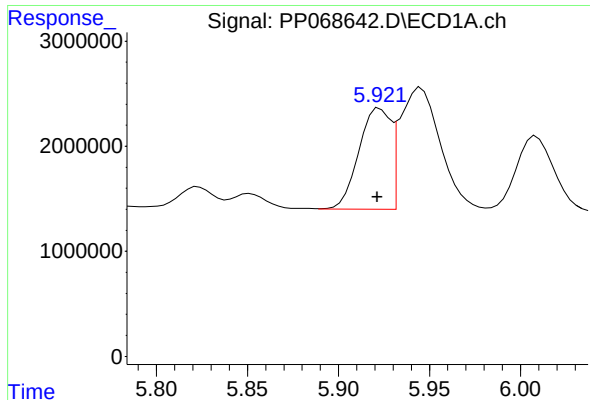
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: 0.006 min
Response: 18673351
Conc: 14.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.208 min
Delta R.T.: -0.002 min
Response: 15793792
Conc: 13.96 ng/ml



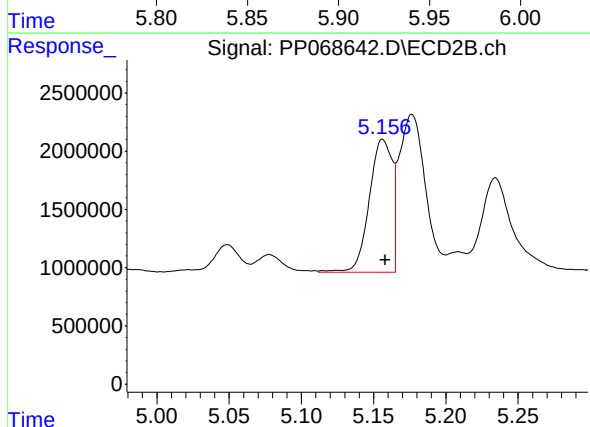
#3 AR-1016-1

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 12789523
Conc: 355.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165135BS

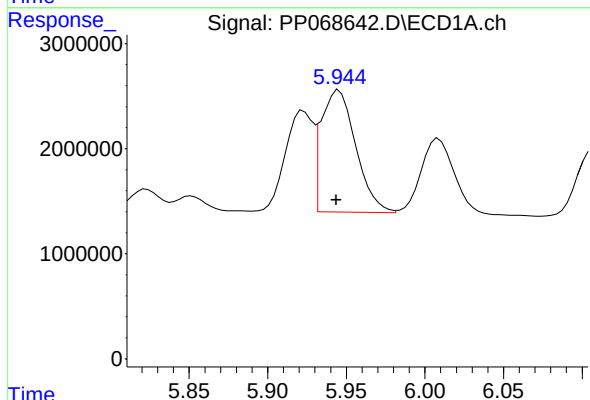
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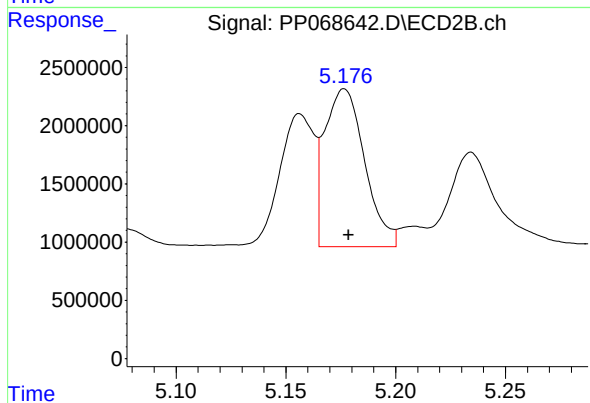
#3 AR-1016-1

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 12642647
Conc: 382.56 ng/ml



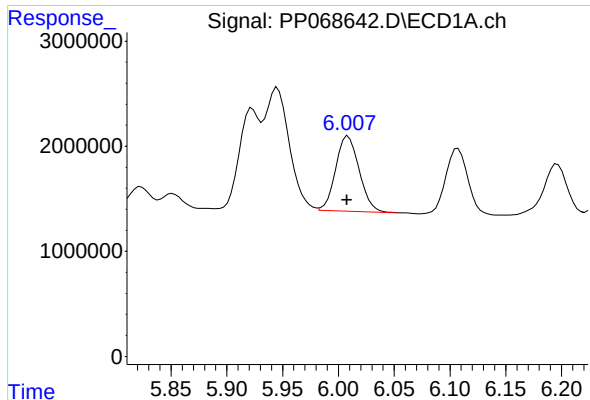
#4 AR-1016-2

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 17207191
Conc: 324.97 ng/ml m



#4 AR-1016-2

R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 17125655
Conc: 366.38 ng/ml



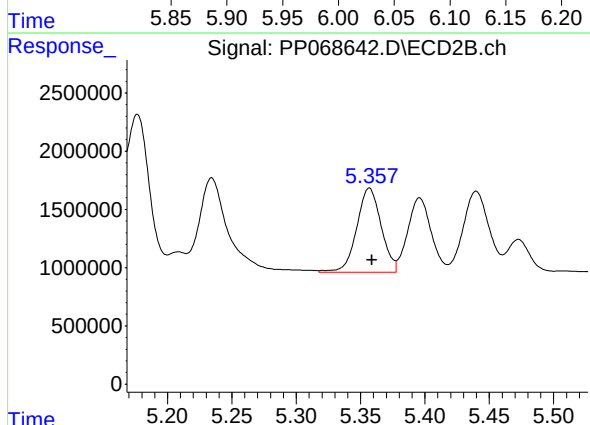
#5 AR-1016-3

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 10502125
Conc: 317.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165135BS

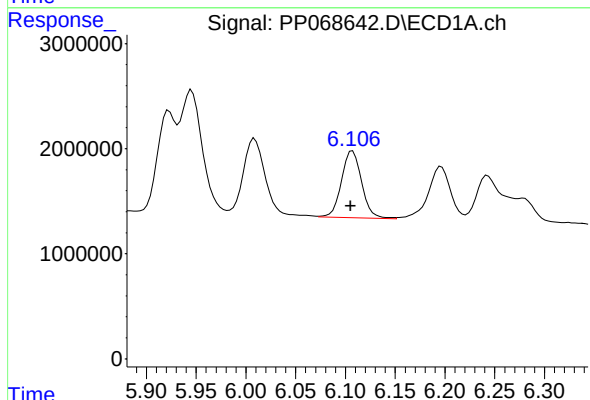
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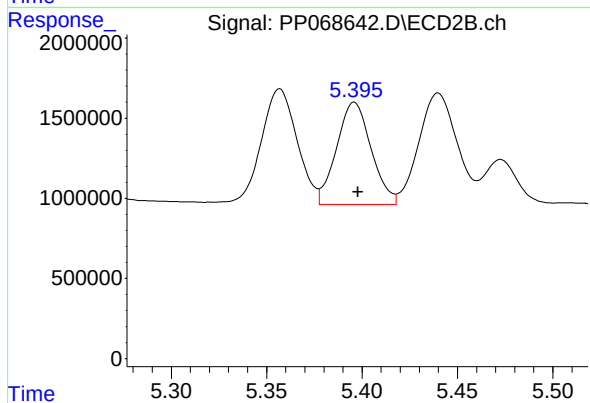
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 9508255
Conc: 351.63 ng/ml



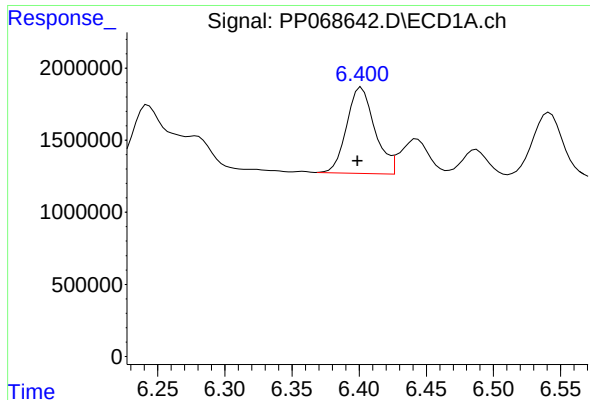
#6 AR-1016-4

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 8992162
Conc: 342.14 ng/ml



#6 AR-1016-4

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 8053413
Conc: 341.32 ng/ml



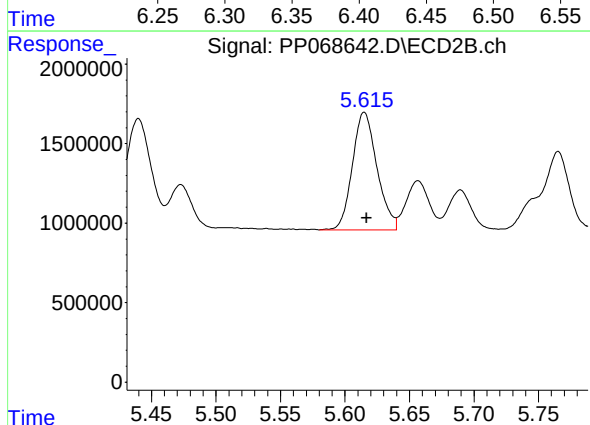
#7 AR-1016-5

R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 8729429
Conc: 309.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165135BS

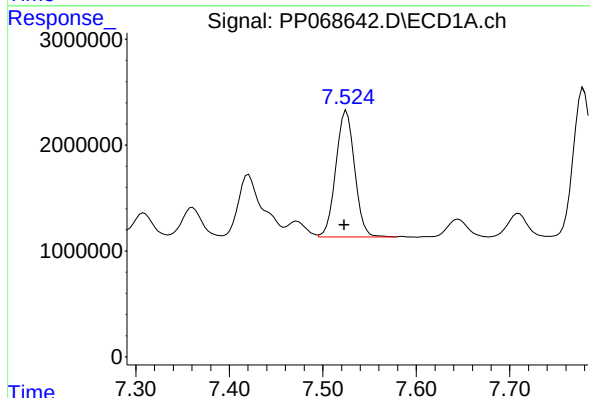
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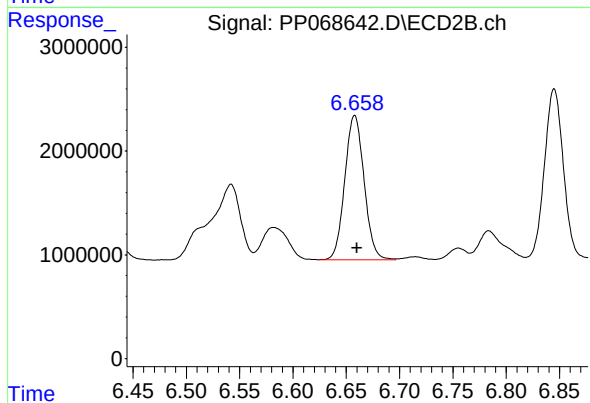
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 9816058
Conc: 331.15 ng/ml



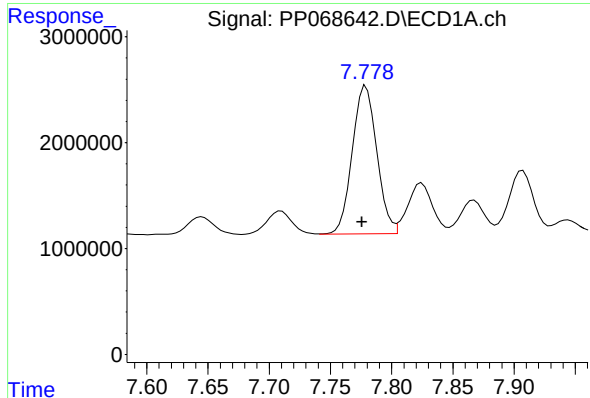
#31 AR-1260-1

R.T.: 7.525 min
Delta R.T.: 0.002 min
Response: 16656761
Conc: 307.86 ng/ml



#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 17521179
Conc: 314.85 ng/ml



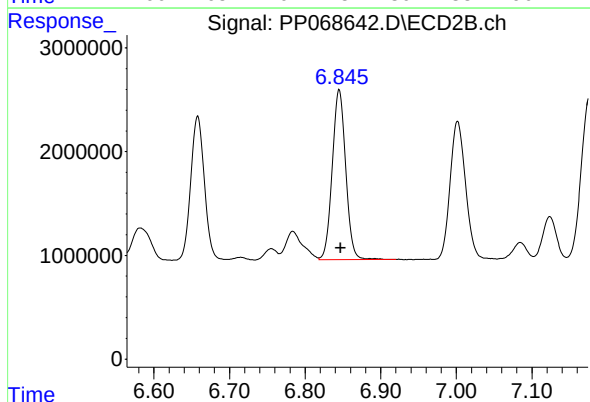
#32 AR-1260-2

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 19485033
Conc: 306.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165135BS

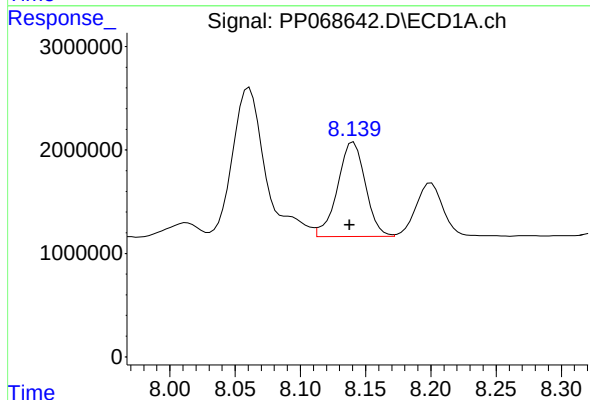
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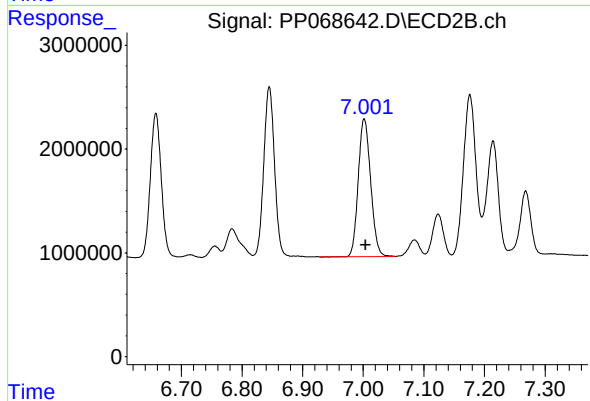
#32 AR-1260-2

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 20437864
Conc: 308.56 ng/ml



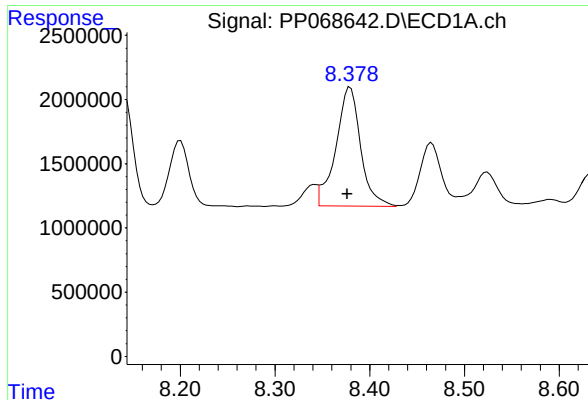
#33 AR-1260-3

R.T.: 8.141 min
Delta R.T.: 0.003 min
Response: 13555885
Conc: 252.01 ng/ml



#33 AR-1260-3

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 18858576
Conc: 304.70 ng/ml



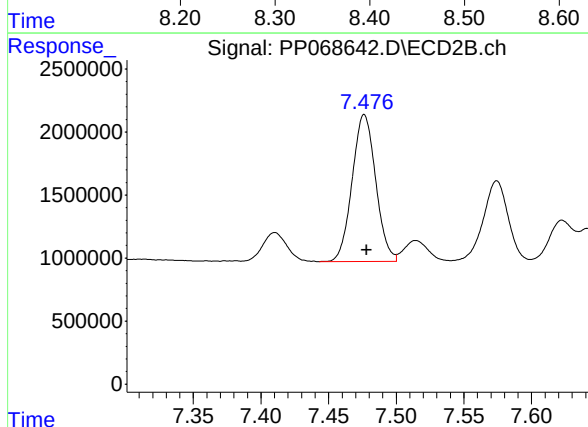
#34 AR-1260-4

R.T.: 8.378 min
Delta R.T.: 0.002 min
Response: 16722832
Conc: 268.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165135BS

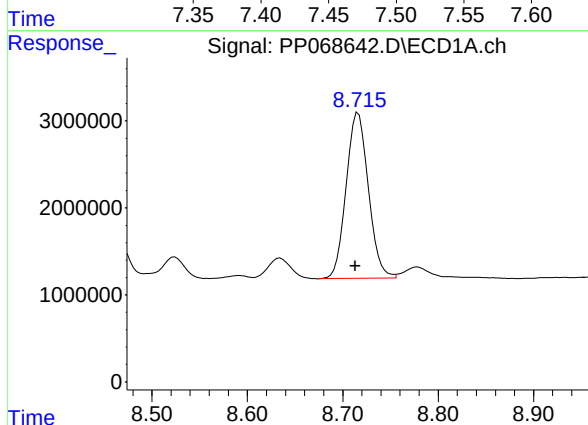
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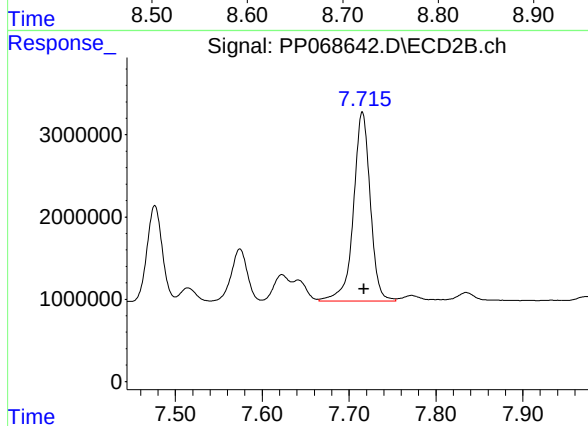
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 14147648
Conc: 268.27 ng/ml



#35 AR-1260-5

R.T.: 8.716 min
Delta R.T.: 0.003 min
Response: 31051511
Conc: 274.34 ng/ml



#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 30914368
Conc: 259.62 ng/ml