

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102924\
 Data File : PP068305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 15:32
 Operator : YP\AJ
 Sample : PB164493BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164493BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/30/2024
 Supervised By :Ankita Jodhani 10/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 16:35:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.760	4.054	19124188	18749306	20.660	18.556
2) SA Decachlor...	10.673	9.209	25716203	24105587	22.337	21.495
Target Compounds						
3) L1 AR-1016-1	5.924	5.160	14123979	13474955	427.136	385.139
4) L1 AR-1016-2	5.946	5.179	21623076	18908546	443.361	392.550
5) L1 AR-1016-3	6.010	5.360	13524466	10550004	429.185	391.648
6) L1 AR-1016-4	6.108	5.399	12237223	9423304	475.349	391.250
7) L1 AR-1016-5	6.402	5.618	11221868	11491789	414.597	377.897
31) L7 AR-1260-1	7.525	6.660	23777823	23022692	440.137	404.176
32) L7 AR-1260-2	7.778	6.847	27134515	26990041	428.863	404.622
33) L7 AR-1260-3	8.139	7.004	20045224	26041485	386.609	408.807
34) L7 AR-1260-4	8.376	7.478	24049555	20264271	399.531m	366.491
35) L7 AR-1260-5	8.715	7.717	41678807	44683666	386.946	365.365

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

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Acq On : 29 Oct 2024 15:32
Operator : YP\AJ
Sample : PB164493BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

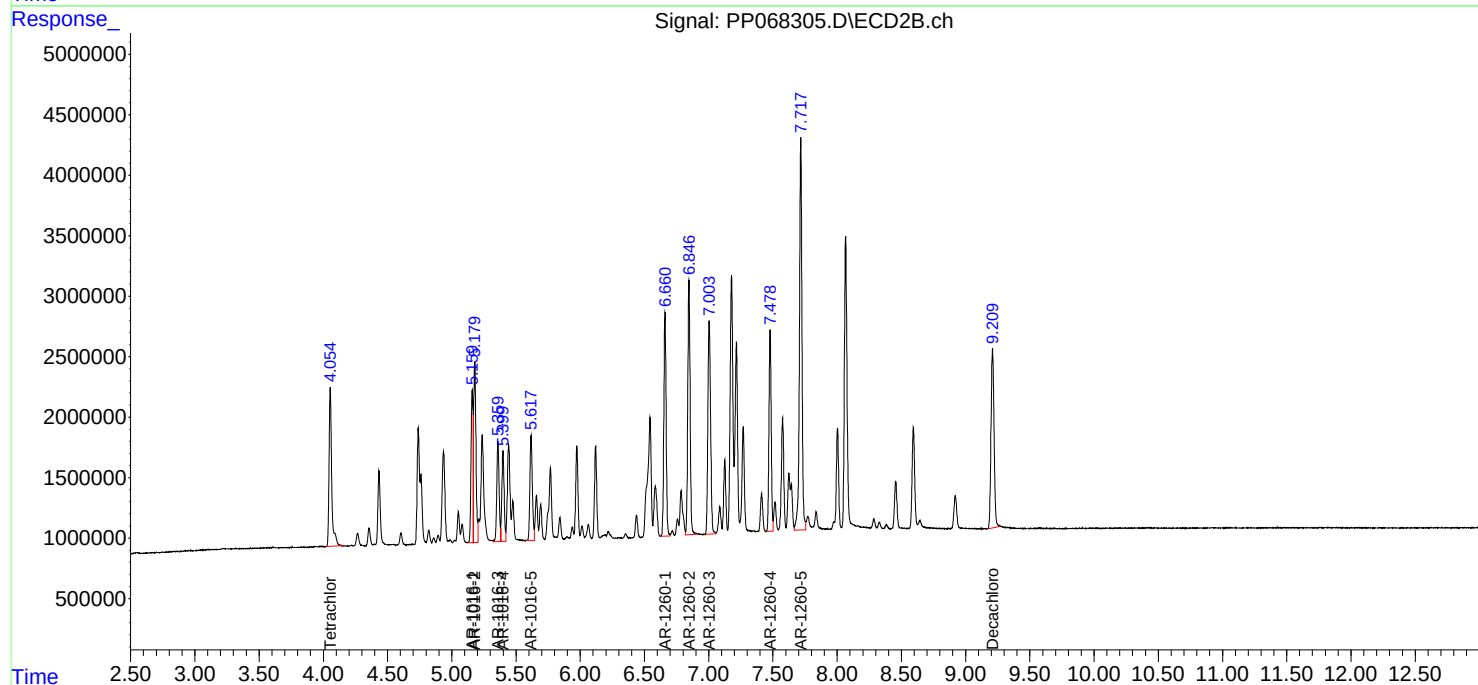
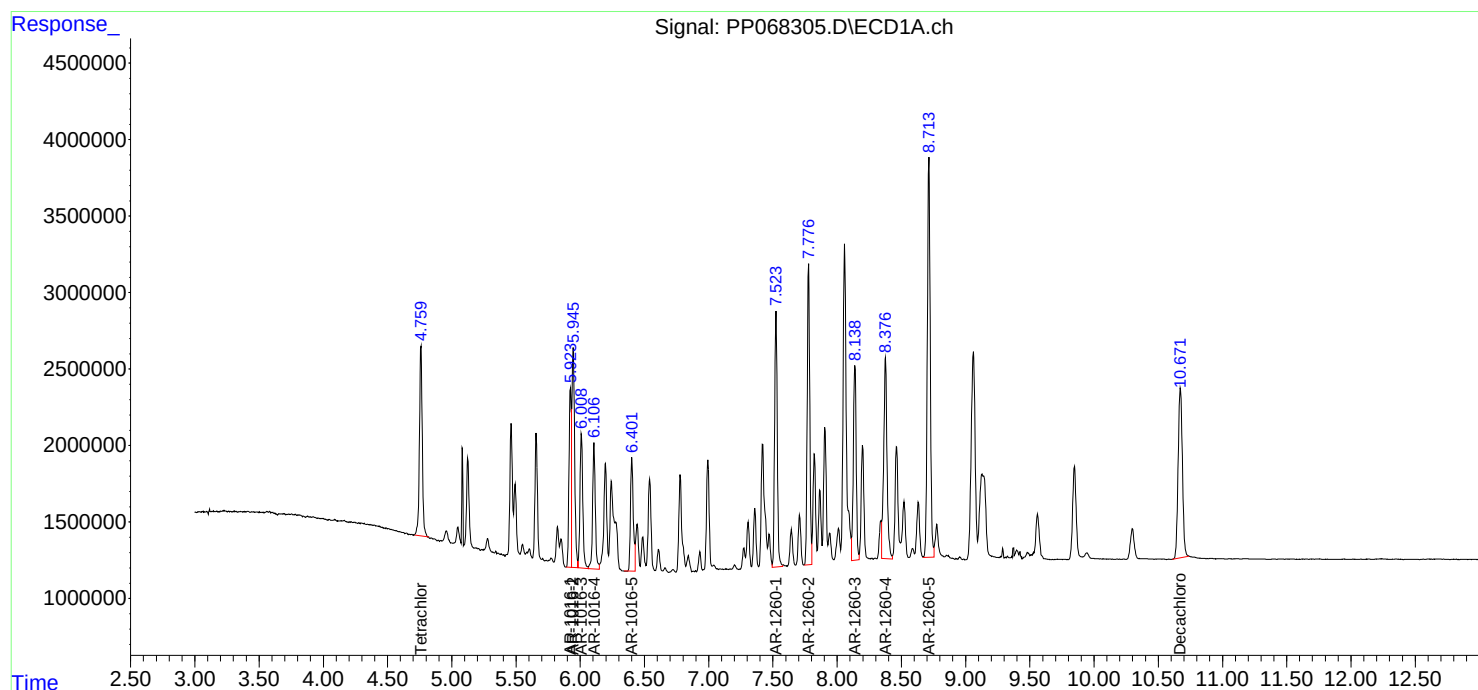
Instrument :
ECD_P
ClientSampleId :
PB164493BS

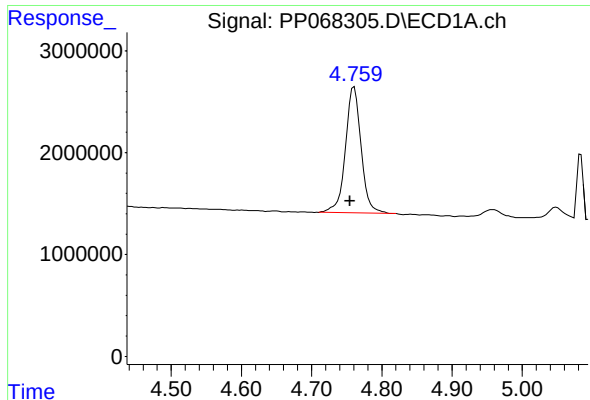
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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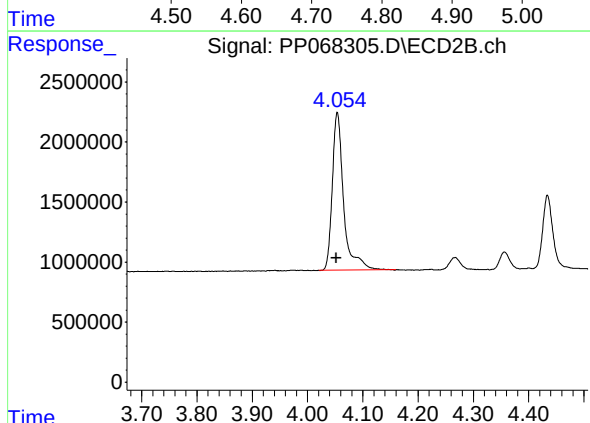
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.005 min
Response: 19124188
Conc: 20.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BS

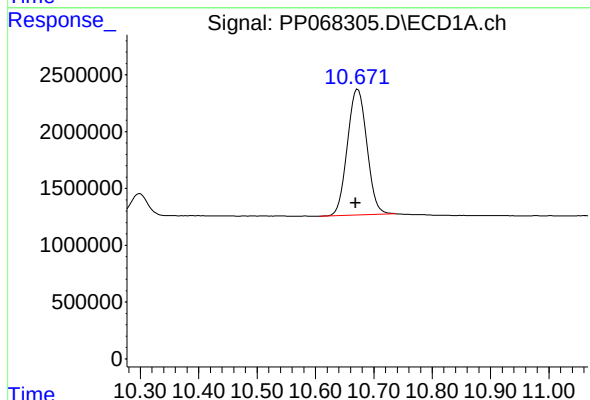
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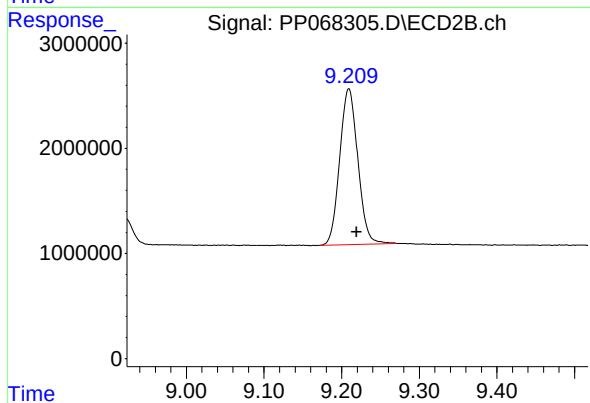
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: 0.002 min
Response: 18749306
Conc: 18.56 ng/ml



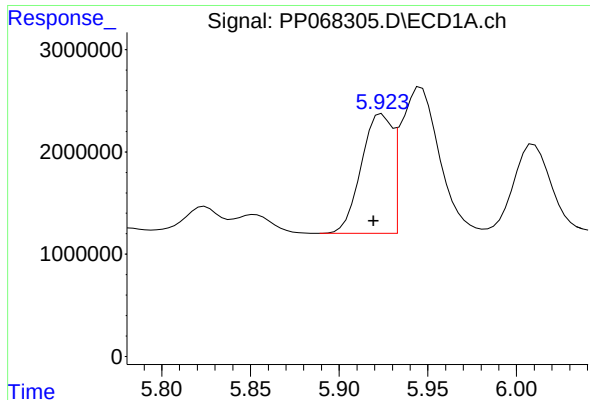
#2 Decachlorobiphenyl

R.T.: 10.673 min
Delta R.T.: 0.004 min
Response: 25716203
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.010 min
Response: 24105587
Conc: 21.49 ng/ml



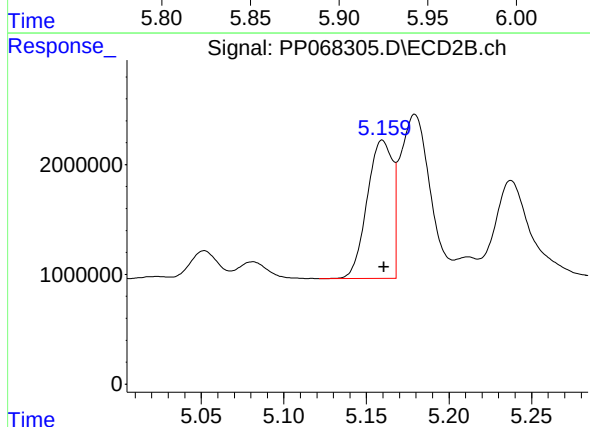
#3 AR-1016-1

R.T.: 5.924 min
Delta R.T.: 0.005 min
Response: 14123979
Conc: 427.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BS

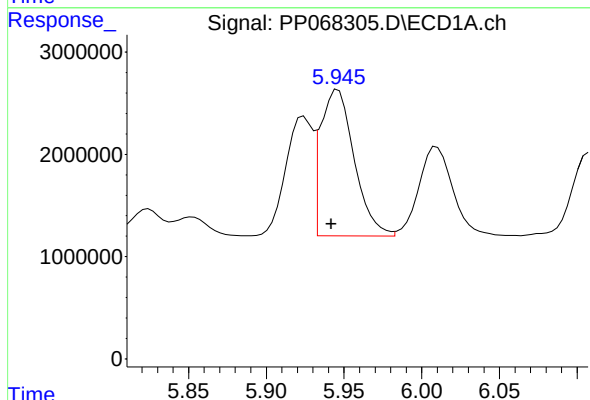
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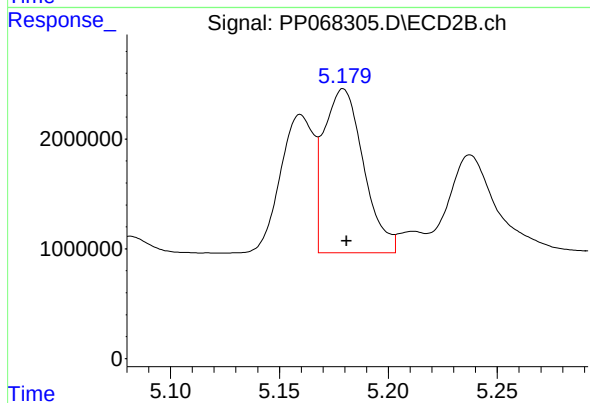
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 13474955
Conc: 385.14 ng/ml



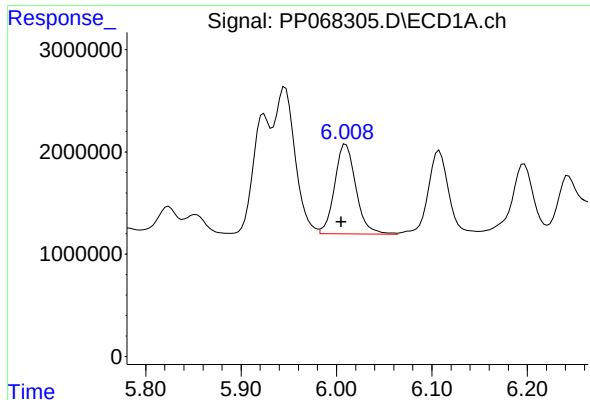
#4 AR-1016-2

R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 21623076
Conc: 443.36 ng/ml



#4 AR-1016-2

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 18908546
Conc: 392.55 ng/ml



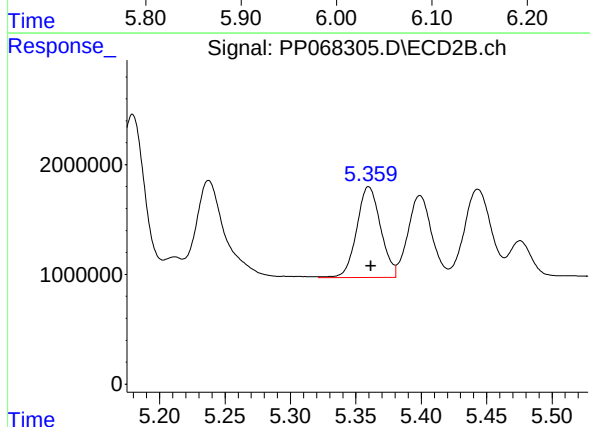
#5 AR-1016-3

R.T.: 6.010 min
Delta R.T.: 0.005 min
Response: 13524466
Conc: 429.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BS

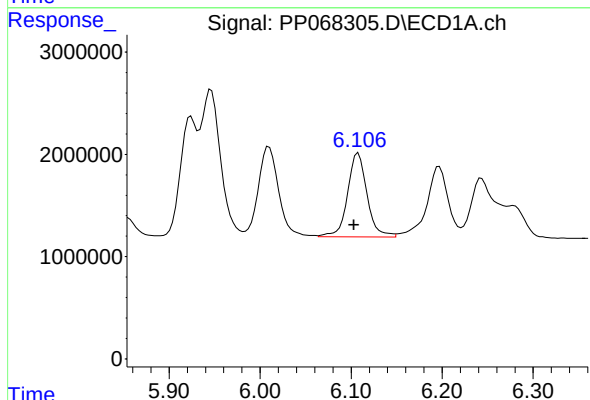
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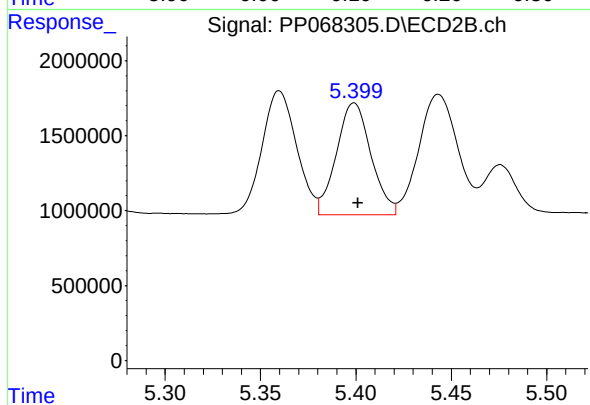
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 10550004
Conc: 391.65 ng/ml



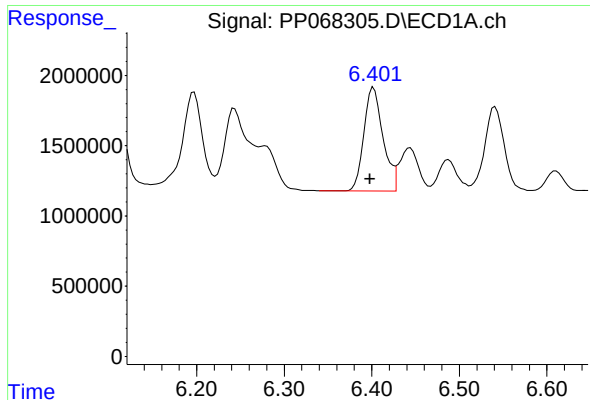
#6 AR-1016-4

R.T.: 6.108 min
Delta R.T.: 0.005 min
Response: 12237223
Conc: 475.35 ng/ml



#6 AR-1016-4

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 9423304
Conc: 391.25 ng/ml



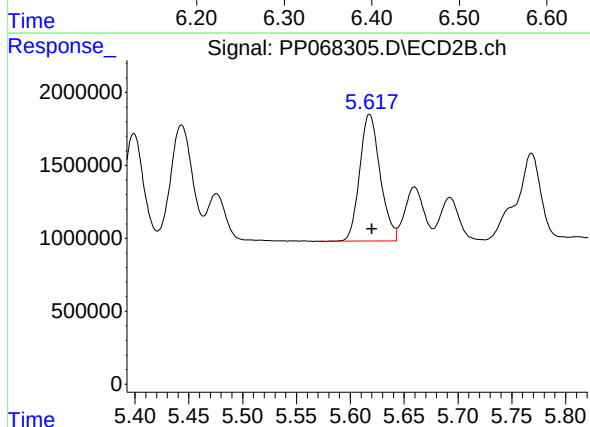
#7 AR-1016-5

R.T.: 6.402 min
Delta R.T.: 0.004 min
Response: 11221868
Conc: 414.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BS

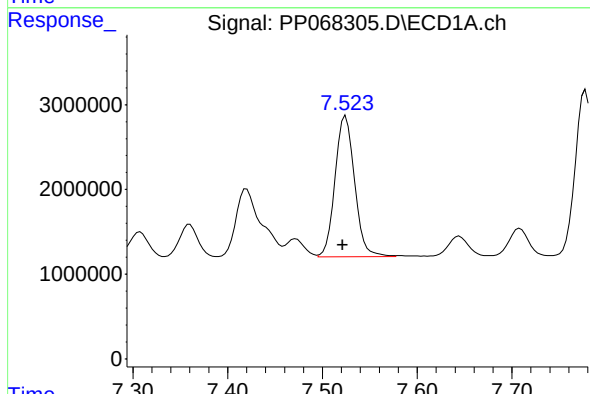
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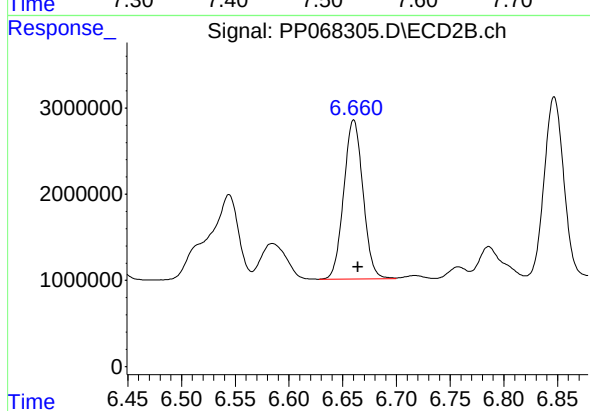
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 11491789
Conc: 377.90 ng/ml



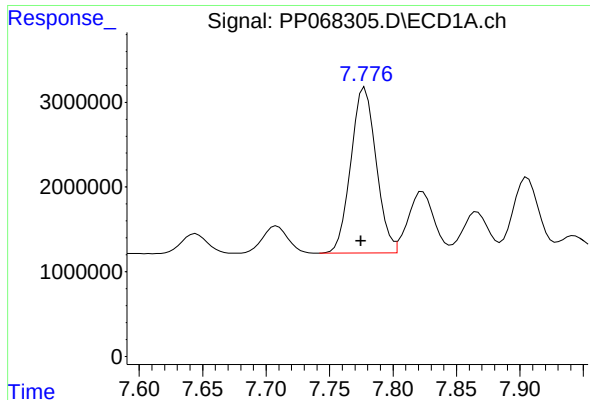
#31 AR-1260-1

R.T.: 7.525 min
Delta R.T.: 0.003 min
Response: 23777823
Conc: 440.14 ng/ml



#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 23022692
Conc: 404.18 ng/ml



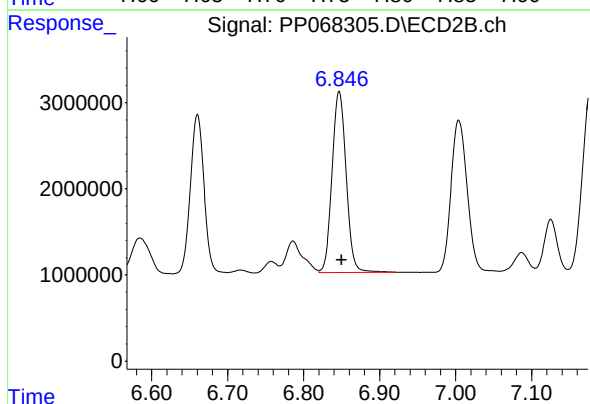
#32 AR-1260-2

R.T.: 7.778 min
Delta R.T.: 0.003 min
Response: 27134515
Conc: 428.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BS

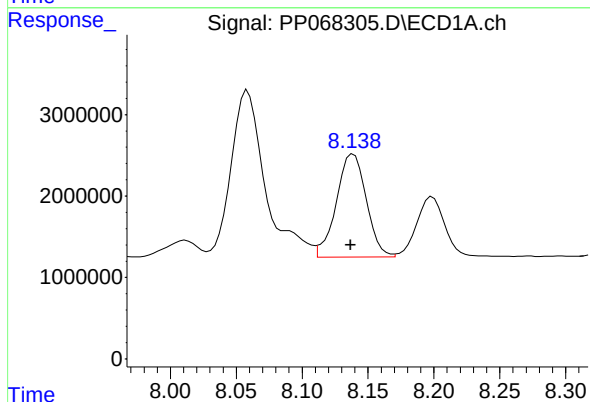
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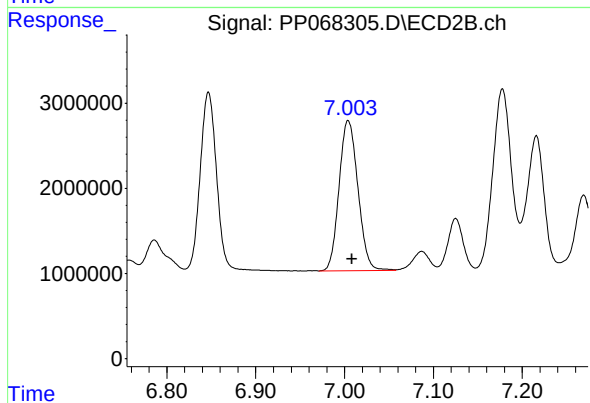
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 26990041
Conc: 404.62 ng/ml



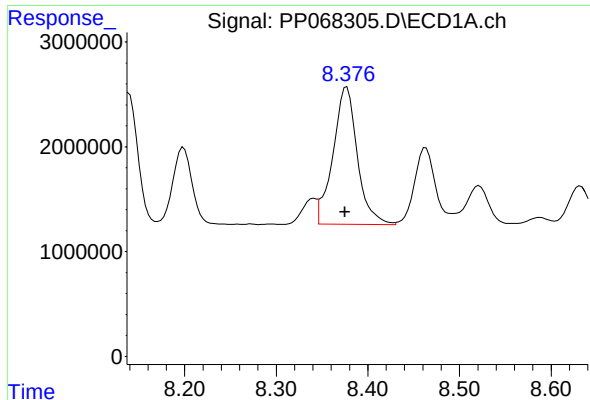
#33 AR-1260-3

R.T.: 8.139 min
Delta R.T.: 0.002 min
Response: 20045224
Conc: 386.61 ng/ml



#33 AR-1260-3

R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 26041485
Conc: 408.81 ng/ml



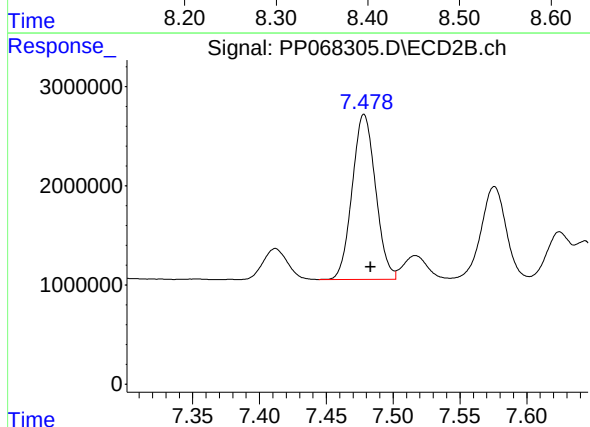
#34 AR-1260-4

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 24049555
Conc: 399.53 ng/ml

Instrument :
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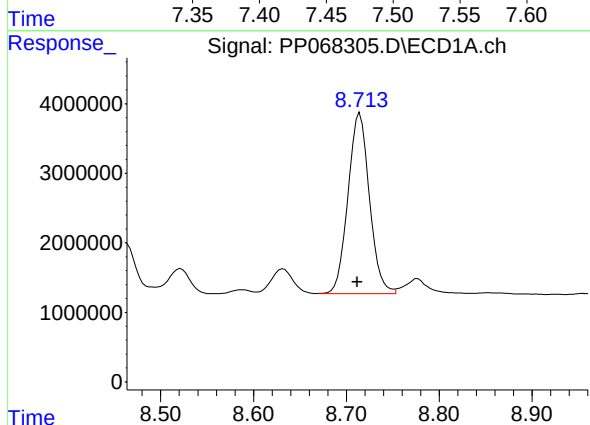
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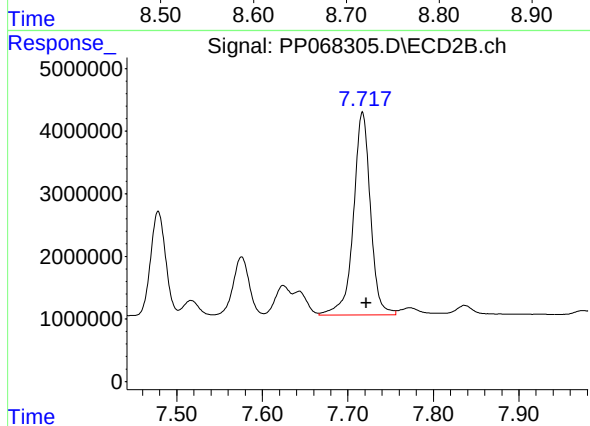
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.005 min
Response: 20264271
Conc: 366.49 ng/ml



#35 AR-1260-5

R.T.: 8.715 min
Delta R.T.: 0.003 min
Response: 41678807
Conc: 386.95 ng/ml



#35 AR-1260-5

R.T.: 7.717 min
Delta R.T.: -0.004 min
Response: 44683666
Conc: 365.37 ng/ml