

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100421\
 Data File : PP039765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2021 15:29
 Operator : AJ\MA
 Sample : PB139547BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB139547BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 00:58:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.905	3.996	605575	351188	19.129	21.553
2) SA Decachlor...	10.930	9.328	474024	455088	21.851	20.826
Target Compounds						
3) L1 AR-1016-1	6.228	5.259	438495	295421	408.976	409.917
4) L1 AR-1016-2	6.252	5.279	624391	405445	398.038	410.921
5) L1 AR-1016-3	6.318	5.472	394315	222843	402.697	408.748
6) L1 AR-1016-4	6.425	5.524	318440	180252	406.698	406.809
7) L1 AR-1016-5	6.741	5.755	323642	235805	437.265	426.532
31) L7 AR-1260-1	7.919	6.855	549012	462480	446.762	429.451
32) L7 AR-1260-2	8.185	7.053	617585	557308	446.093	435.126
33) L7 AR-1260-3	8.550	7.209	380214	498365	459.687	414.255m
34) L7 AR-1260-4	8.781	7.695	454203	373471	455.586	401.006
35) L7 AR-1260-5	9.106	7.943	799797	873717	422.060	407.340

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

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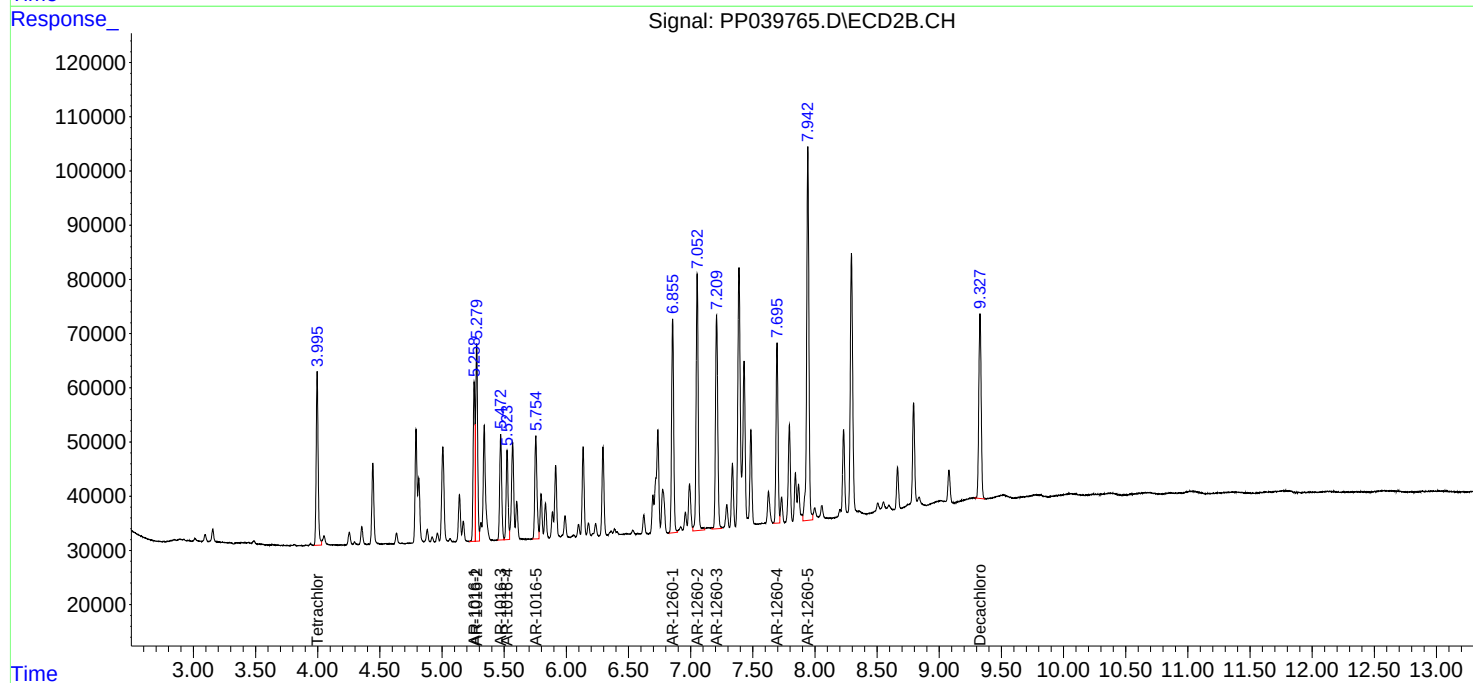
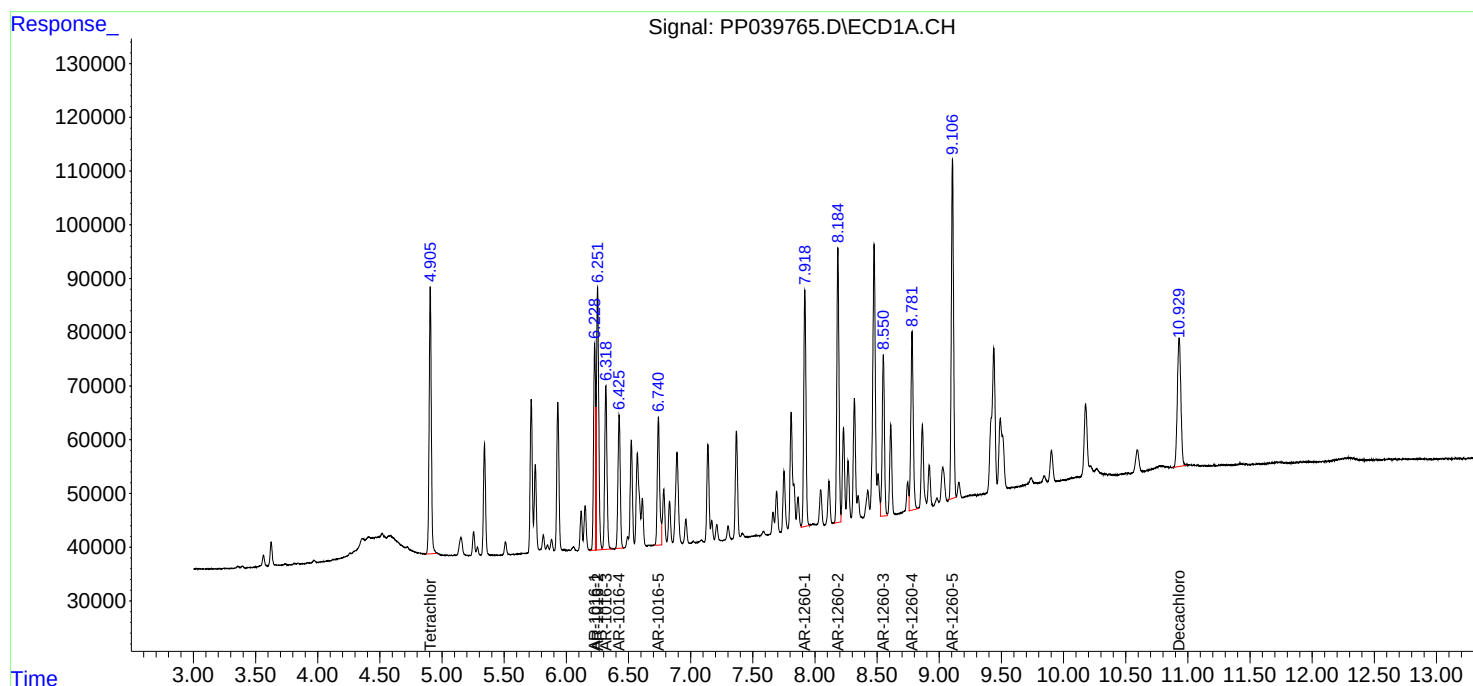
Instrument :
ECD_P
ClientSampled :
PB139547BS

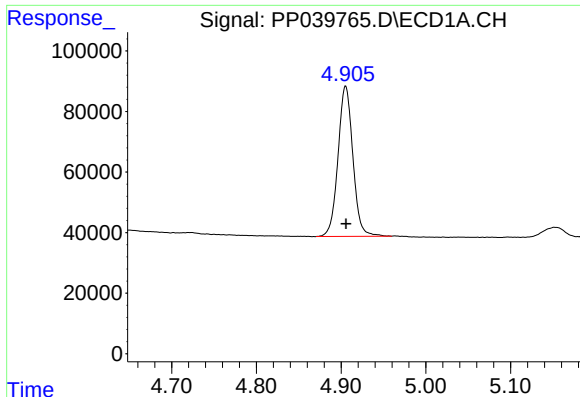
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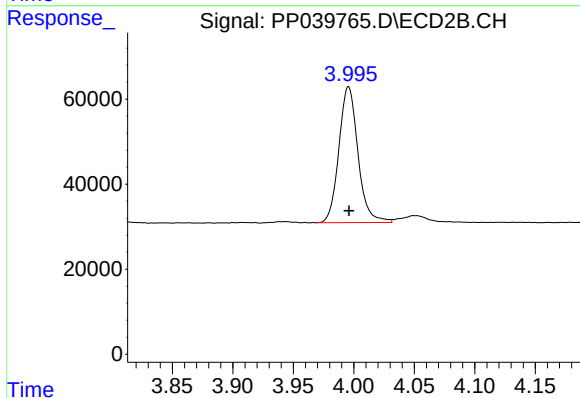
#1 Tetrachloro-m-xylene

R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 605575
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139547BS

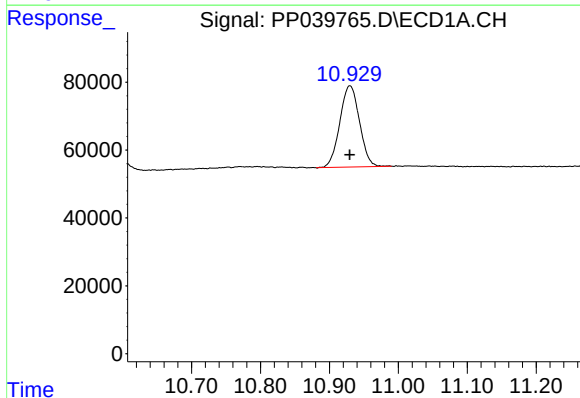
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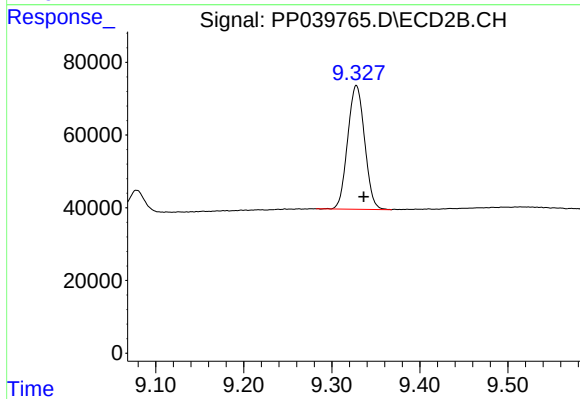
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 351188
Conc: 21.55 ng/ml



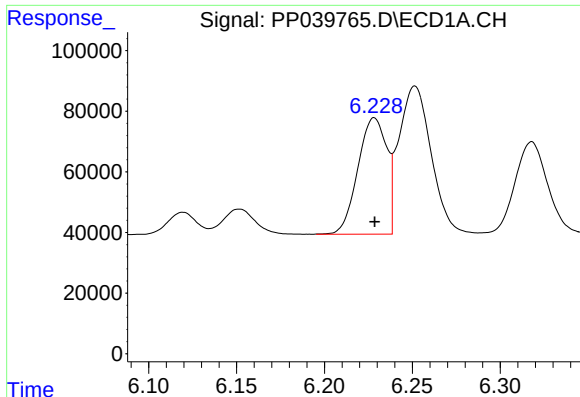
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 474024
Conc: 21.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.328 min
Delta R.T.: -0.008 min
Response: 455088
Conc: 20.83 ng/ml



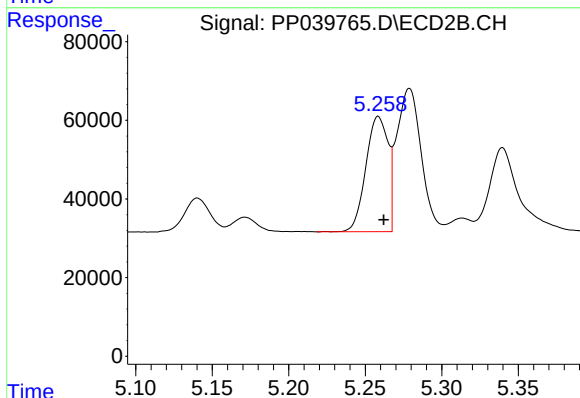
#3 AR-1016-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 438495
Conc: 408.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139547BS

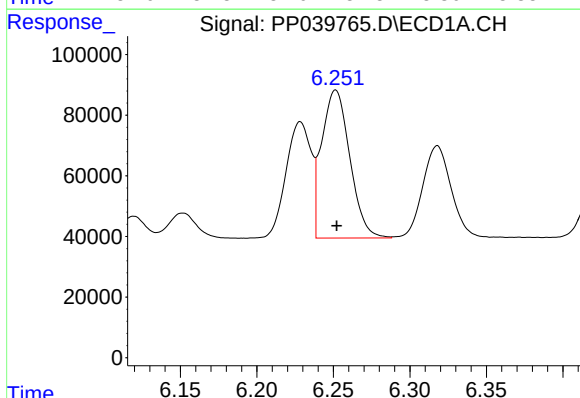
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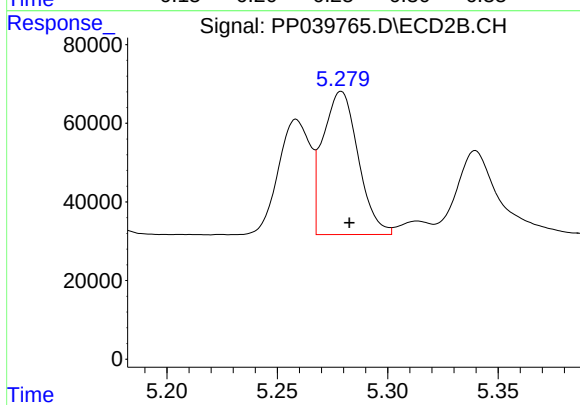
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 295421
Conc: 409.92 ng/ml



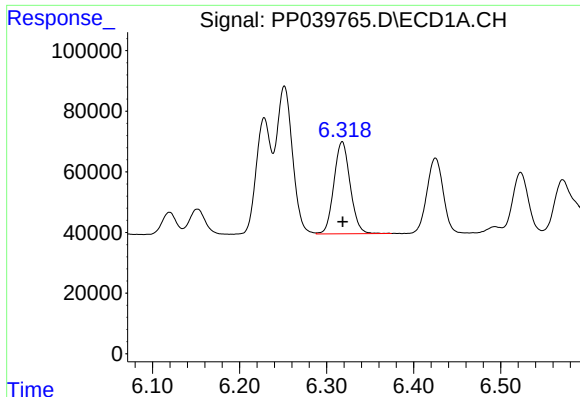
#4 AR-1016-2

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 624391
Conc: 398.04 ng/ml



#4 AR-1016-2

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 405445
Conc: 410.92 ng/ml



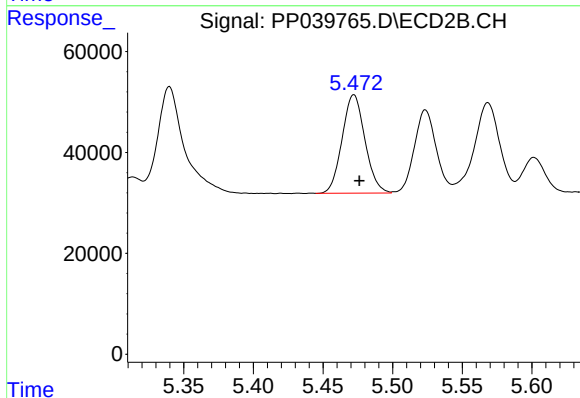
#5 AR-1016-3

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 394315
Conc: 402.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139547BS

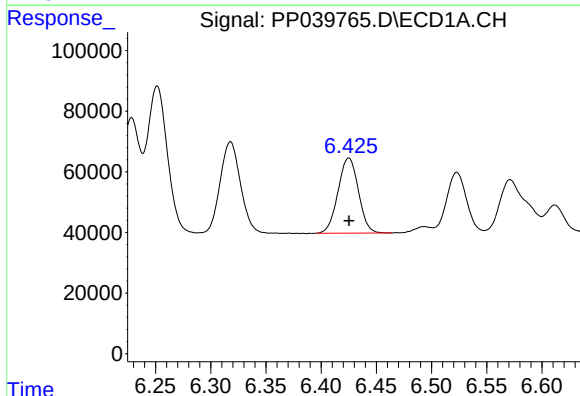
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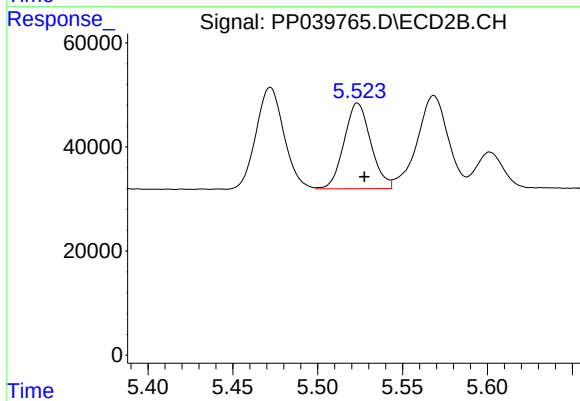
#5 AR-1016-3

R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 222843
Conc: 408.75 ng/ml



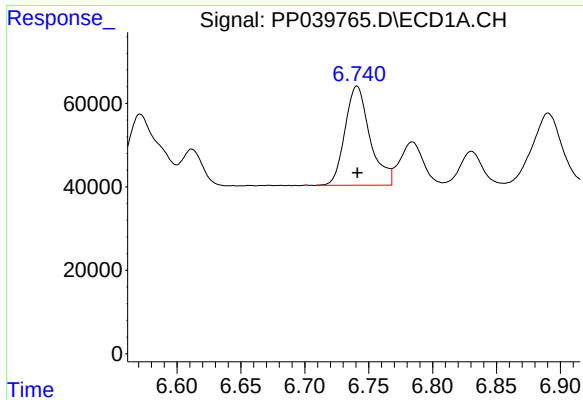
#6 AR-1016-4

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 318440
Conc: 406.70 ng/ml



#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 180252
Conc: 406.81 ng/ml



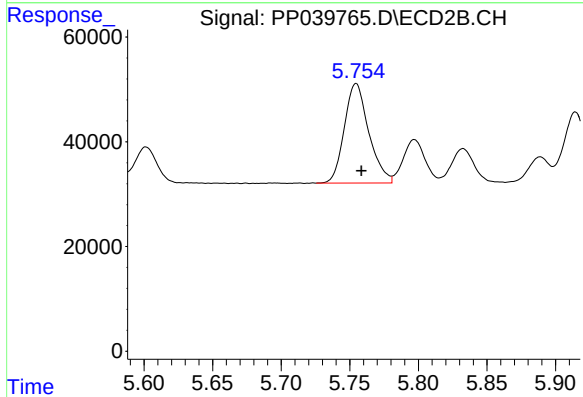
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 323642
Conc: 437.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139547BS

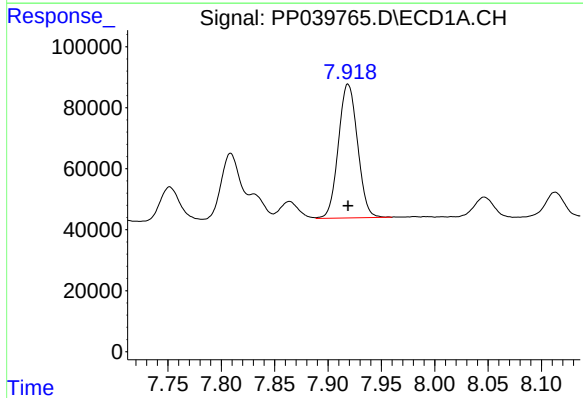
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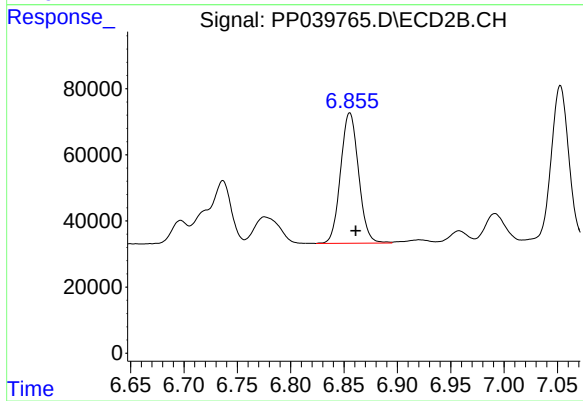
#7 AR-1016-5

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 235805
Conc: 426.53 ng/ml



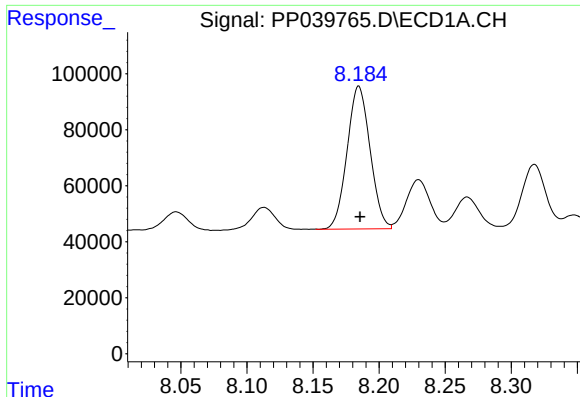
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 549012
Conc: 446.76 ng/ml



#31 AR-1260-1

R.T.: 6.855 min
Delta R.T.: -0.006 min
Response: 462480
Conc: 429.45 ng/ml



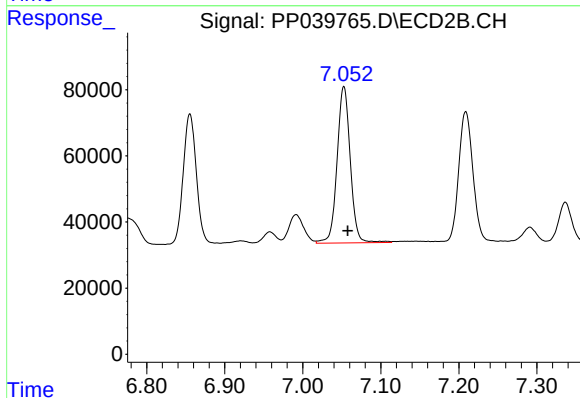
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 617585
Conc: 446.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB139547BS

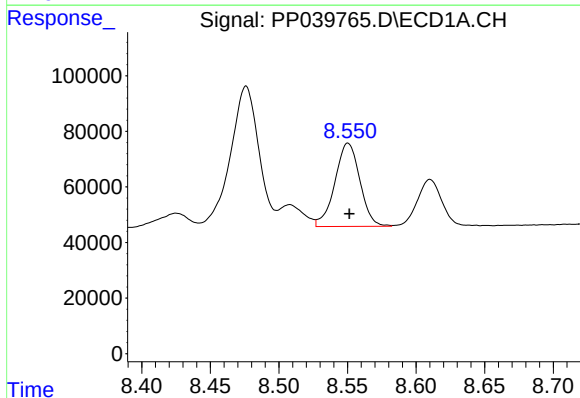
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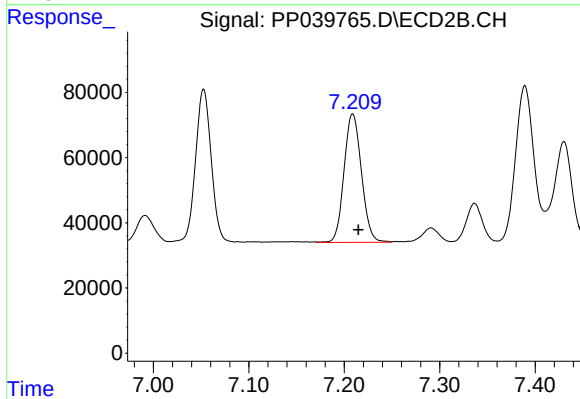
#32 AR-1260-2

R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 557308
Conc: 435.13 ng/ml



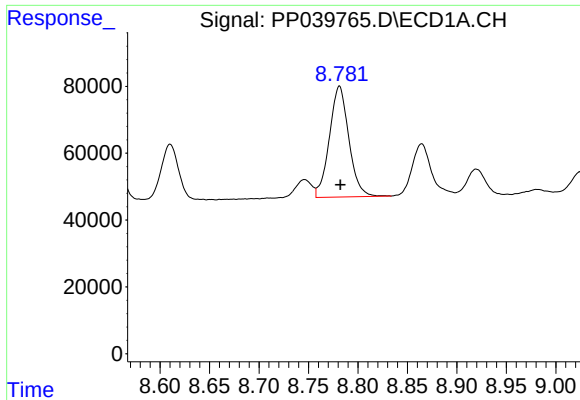
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: -0.001 min
Response: 380214
Conc: 459.69 ng/ml



#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.006 min
Response: 498365
Conc: 414.25 ng/ml m



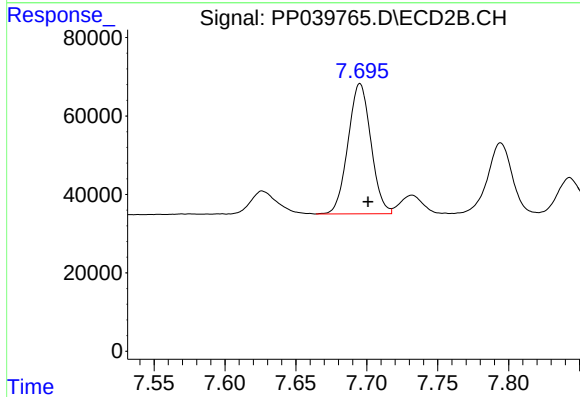
#34 AR-1260-4

R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 454203
Conc: 455.59 ng/ml

Instrument :
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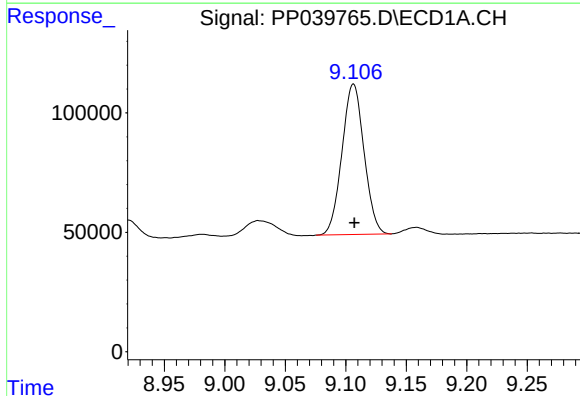
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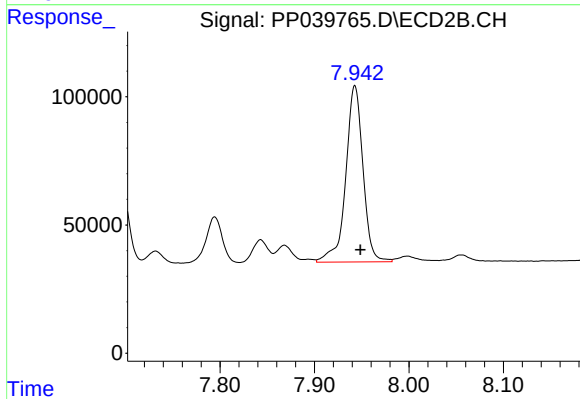
#34 AR-1260-4

R.T.: 7.695 min
Delta R.T.: -0.006 min
Response: 373471
Conc: 401.01 ng/ml



#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 799797
Conc: 422.06 ng/ml



#35 AR-1260-5

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 873717
Conc: 407.34 ng/ml