

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 22:39
 Operator : YP\AJ
 Sample : PB166581BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166581BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/06/2025
 Supervised By :Ankita Jodhani 02/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:28:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.532	3.837	35921275	21778406	25.094	24.401
2)	SA Decachlor...	10.261	8.898	26550656	25182341	24.294	22.515
Target Compounds							
3)	L1 AR-1016-1	5.685	4.928	22731841	15445414	490.619	473.567
4)	L1 AR-1016-2	5.707	4.947	33015056	21711023	486.394	482.913
5)	L1 AR-1016-3	5.769	5.124	20200746	12049354	474.234	484.221
6)	L1 AR-1016-4	5.867	5.166	17167525	9584895	490.494	474.587
7)	L1 AR-1016-5	6.160	5.381	15523057	12336443	469.563	459.905
31)	L7 AR-1260-1	7.278	6.420	27818399	23511623	476.047	487.494
32)	L7 AR-1260-2	7.532	6.607	34921977	29295495	448.794	477.875
33)	L7 AR-1260-3	7.890	6.761	24308801	26662292	388.821	443.216m
34)	L7 AR-1260-4	8.113	7.234	27387714	18675411	415.112m	401.901
35)	L7 AR-1260-5	8.436	7.475	51481134	45547597	393.208	409.803

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

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Data File : PP069525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 22:39
Operator : YP\AJ
Sample : PB166581BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

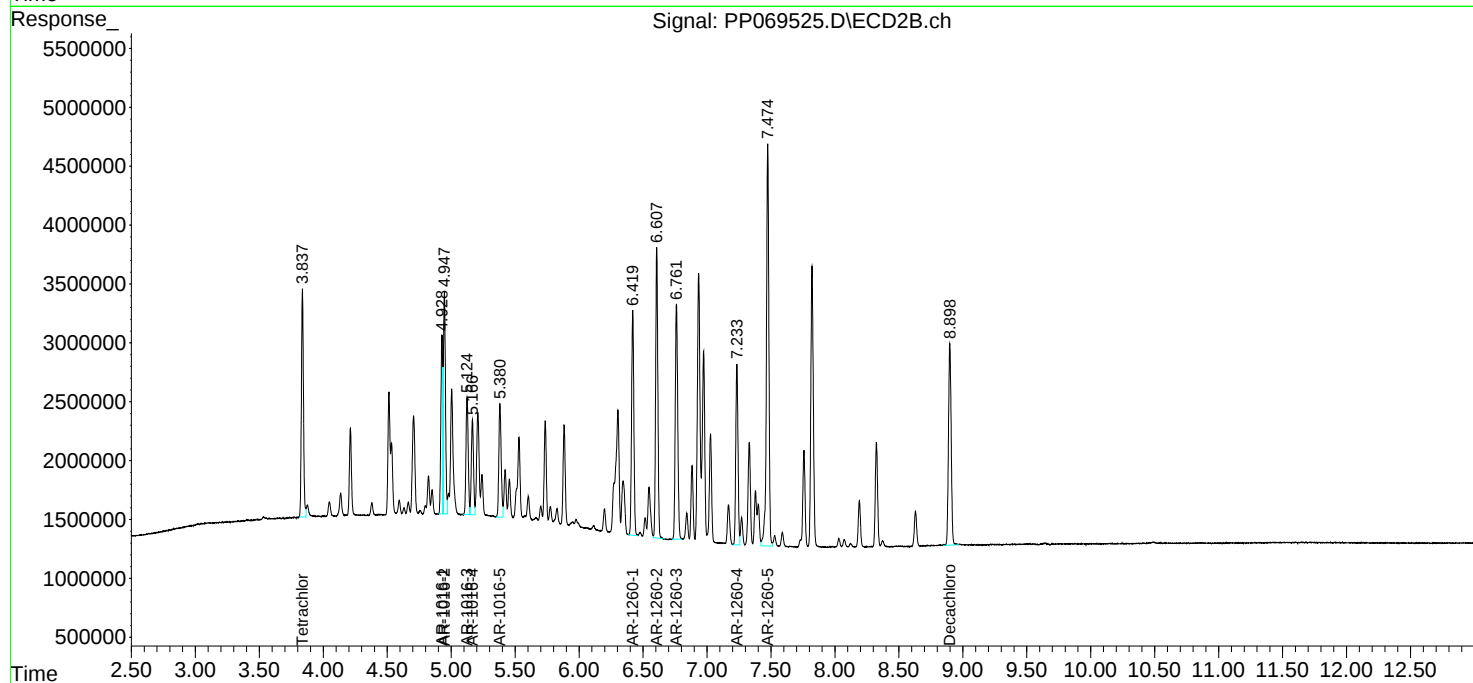
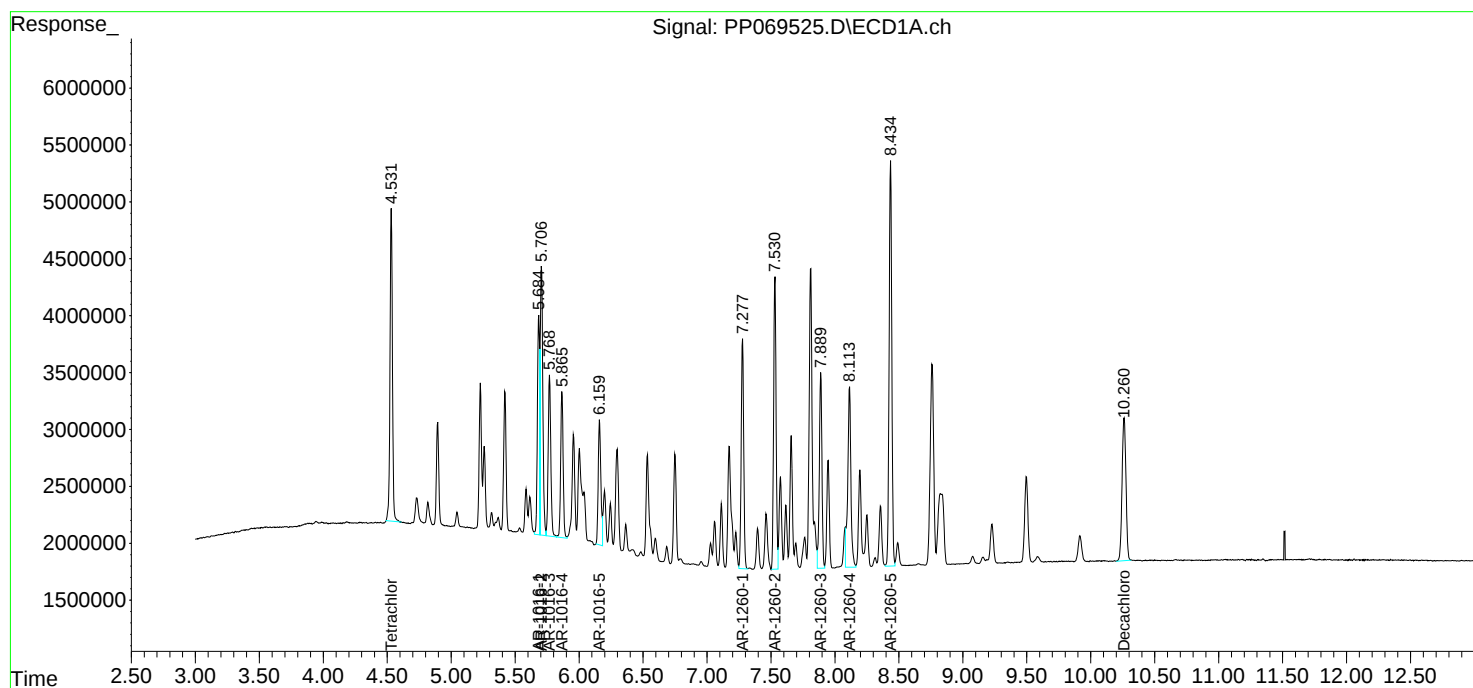
Instrument :
ECD_P
ClientSampleId :
PB166581BS

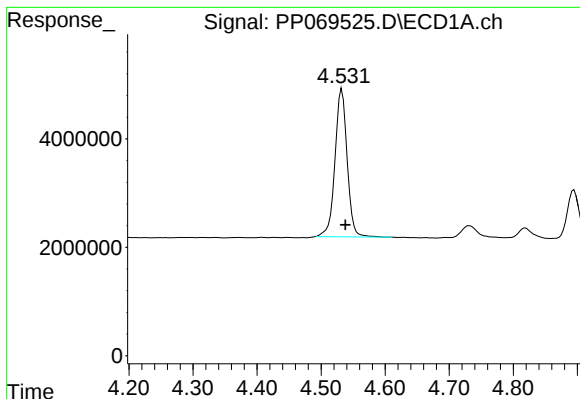
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





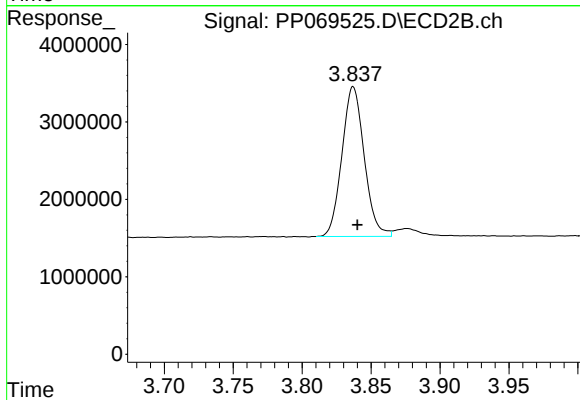
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: -0.006 min
Response: 35921275
Conc: 25.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166581BS

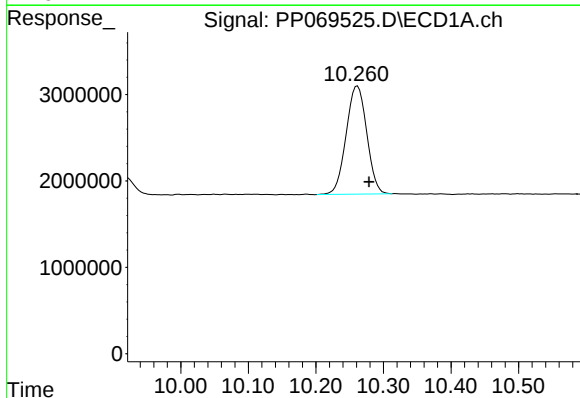
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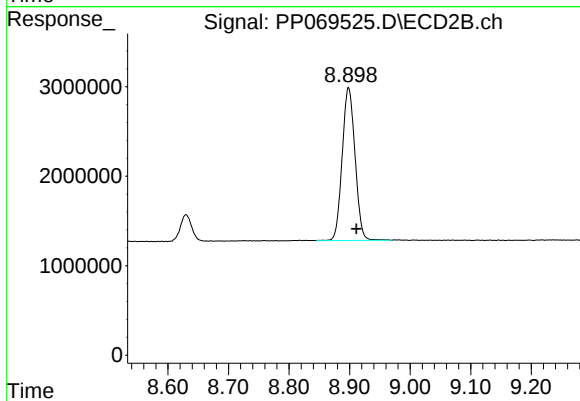
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 21778406
Conc: 24.40 ng/ml



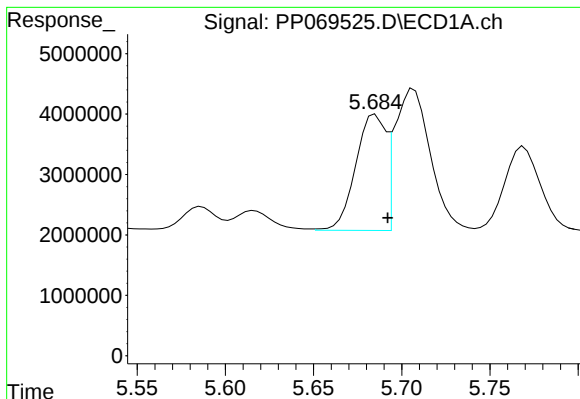
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: -0.017 min
Response: 26550656
Conc: 24.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.013 min
Response: 25182341
Conc: 22.51 ng/ml



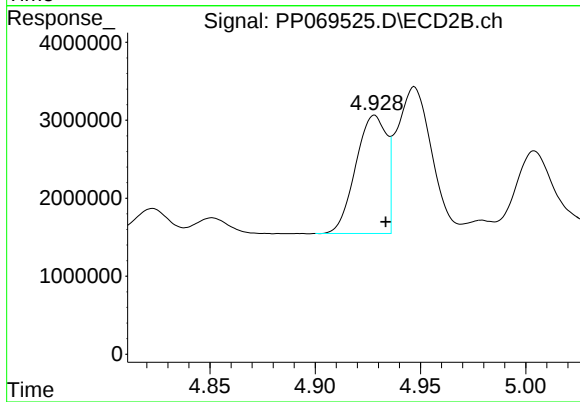
#3 AR-1016-1

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 22731841
Conc: 490.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166581BS

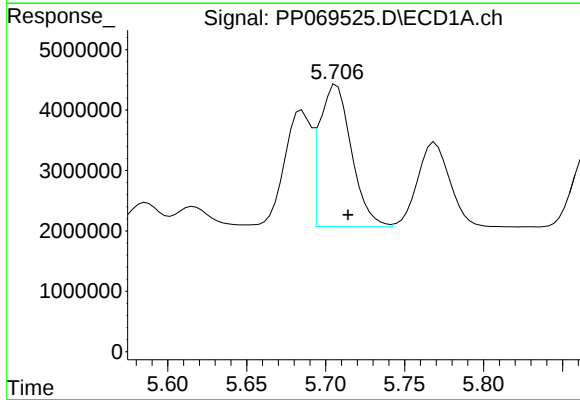
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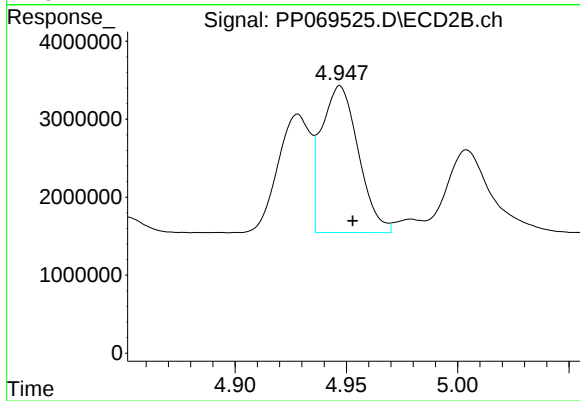
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 15445414
Conc: 473.57 ng/ml



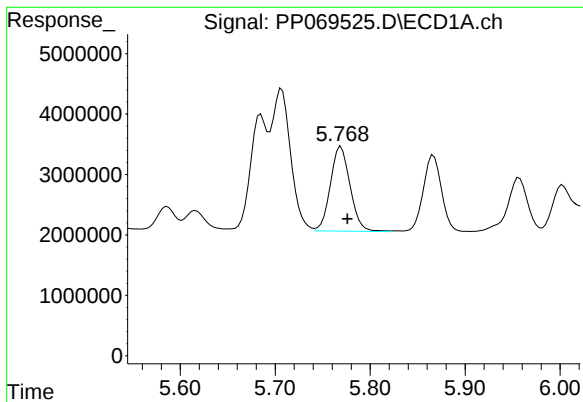
#4 AR-1016-2

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 33015056
Conc: 486.39 ng/ml



#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 21711023
Conc: 482.91 ng/ml



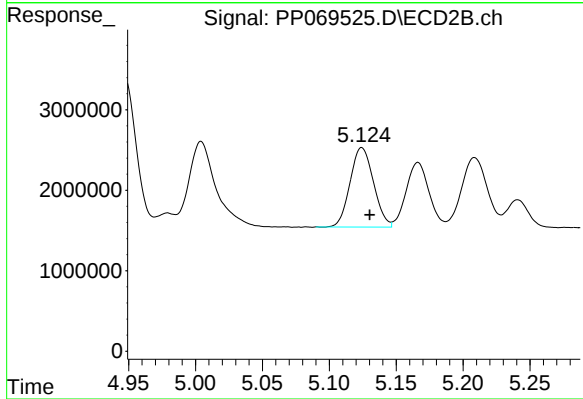
#5 AR-1016-3

R.T.: 5.769 min
Delta R.T.: -0.007 min
Response: 20200746
Conc: 474.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166581BS

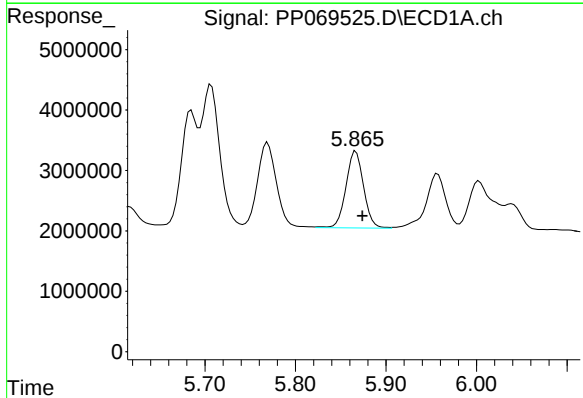
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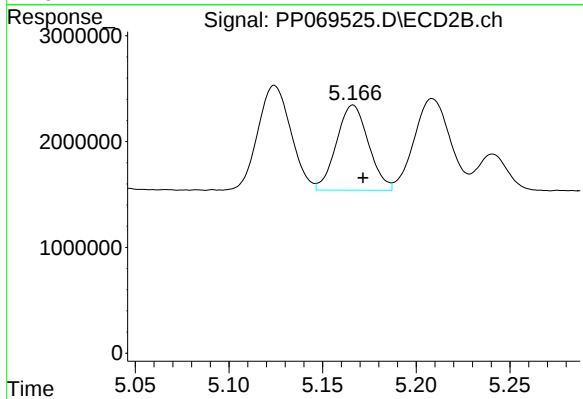
#5 AR-1016-3

R.T.: 5.124 min
Delta R.T.: -0.006 min
Response: 12049354
Conc: 484.22 ng/ml



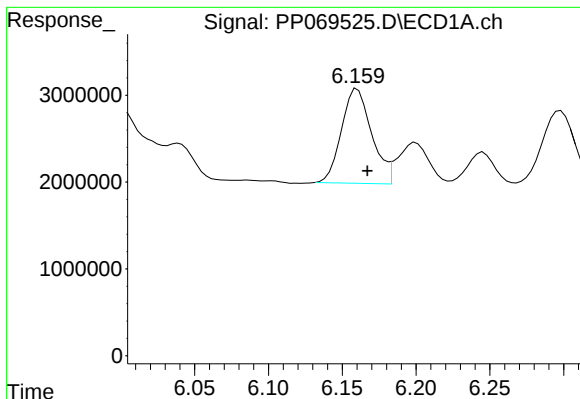
#6 AR-1016-4

R.T.: 5.867 min
Delta R.T.: -0.007 min
Response: 17167525
Conc: 490.49 ng/ml



#6 AR-1016-4

R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 9584895
Conc: 474.59 ng/ml



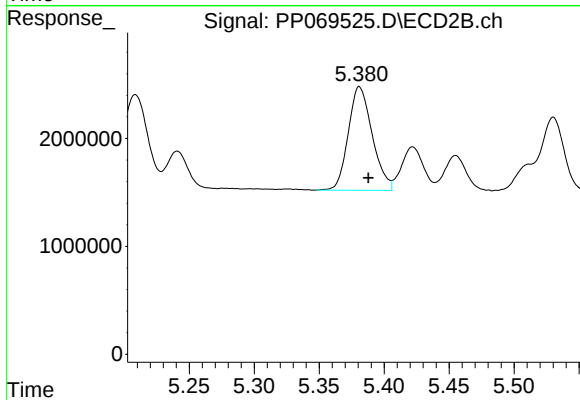
#7 AR-1016-5

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 15523057
Conc: 469.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166581BS

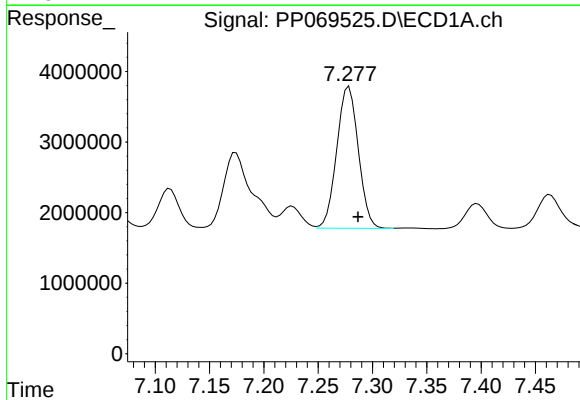
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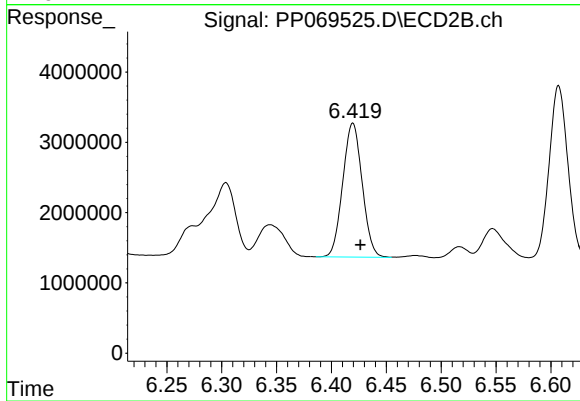
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 12336443
Conc: 459.90 ng/ml



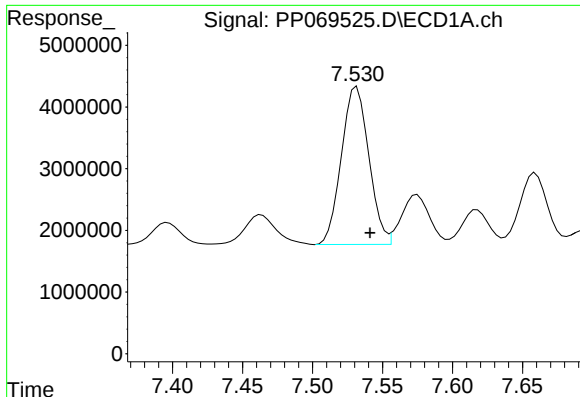
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.009 min
Response: 27818399
Conc: 476.05 ng/ml



#31 AR-1260-1

R.T.: 6.420 min
Delta R.T.: -0.007 min
Response: 23511623
Conc: 487.49 ng/ml



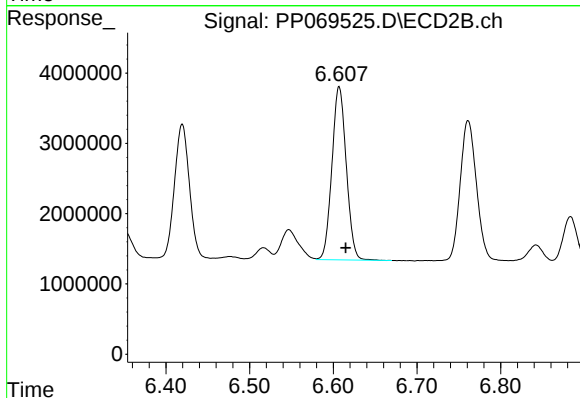
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.010 min
Response: 34921977
Conc: 448.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166581BS

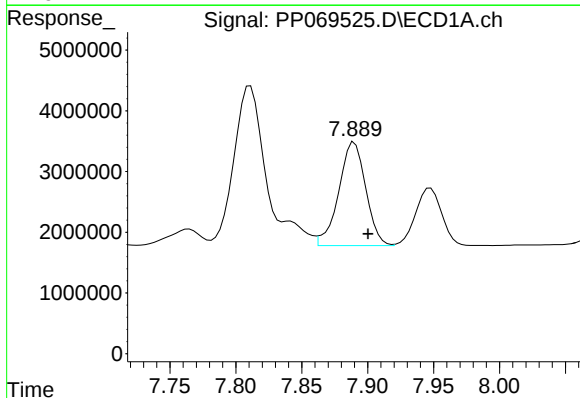
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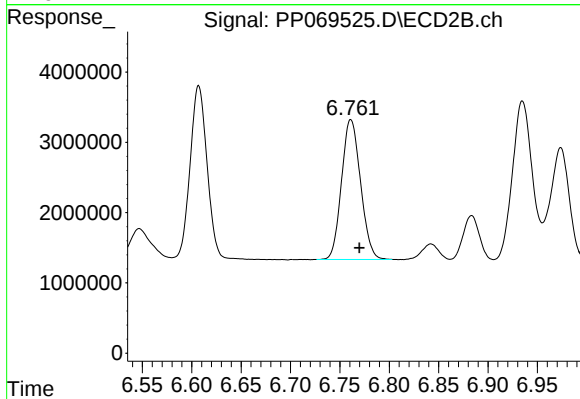
#32 AR-1260-2

R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 29295495
Conc: 477.87 ng/ml



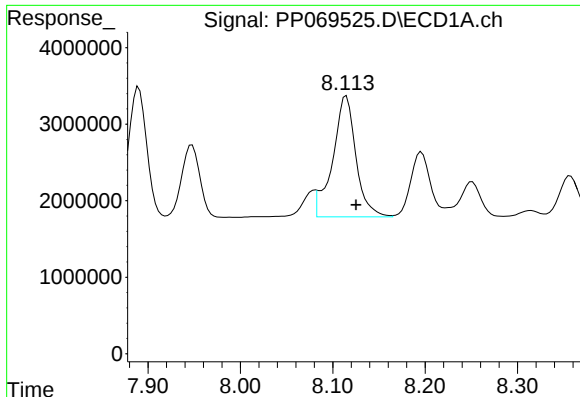
#33 AR-1260-3

R.T.: 7.890 min
Delta R.T.: -0.010 min
Response: 24308801
Conc: 388.82 ng/ml



#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 26662292
Conc: 443.22 ng/ml m



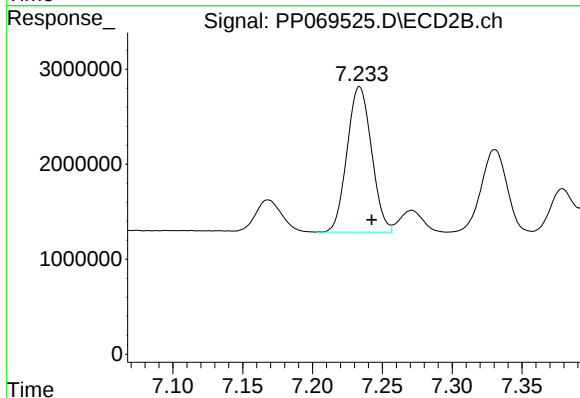
#34 AR-1260-4

R.T.: 8.113 min
Delta R.T.: -0.012 min
Response: 27387714
Conc: 415.11 ng/ml

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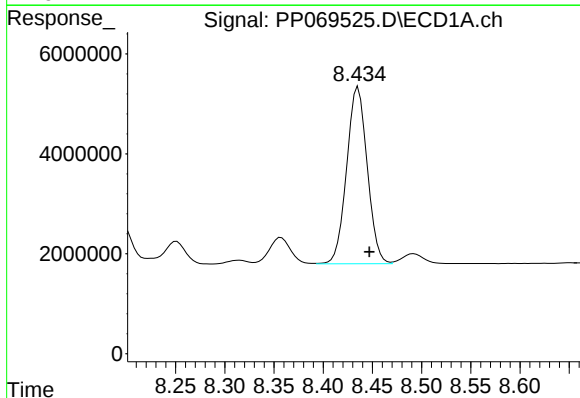
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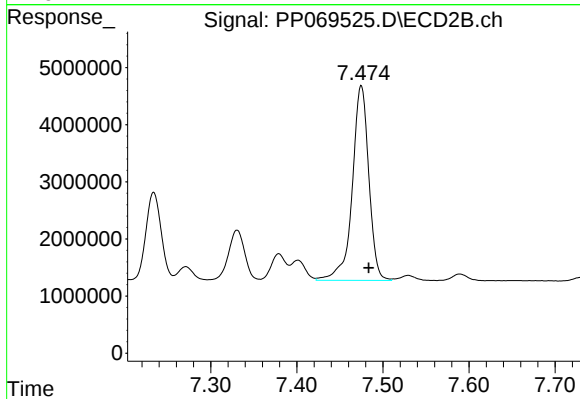
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: -0.009 min
Response: 18675411
Conc: 401.90 ng/ml



#35 AR-1260-5

R.T.: 8.436 min
Delta R.T.: -0.011 min
Response: 51481134
Conc: 393.21 ng/ml



#35 AR-1260-5

R.T.: 7.475 min
Delta R.T.: -0.009 min
Response: 45547597
Conc: 409.80 ng/ml