

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062425\
 Data File : PP073199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2025 11:12
 Operator : YP\AJ
 Sample : Q2391-01DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AUD-1623DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2025
 Supervised By :mohammad ahmed 06/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 11:40:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 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...	4.492	3.784	1446755	835999	0.685m	0.464m#
2) SA Decachlor...	10.184	8.793	1806256	1599039	1.057m	1.198
Target Compounds						
16) L4 AR-1242-1	5.645	4.866	30305917	29316038	518.606	530.905
17) L4 AR-1242-2	5.667	4.883	43155586	37908284	498.595	476.915
18) L4 AR-1242-3	5.729	5.060	27269864	22562266	517.379	521.008
19) L4 AR-1242-4	5.826	5.144	25164467	20970733	572.463	505.272
20) L4 AR-1242-5	6.555	5.666	18238488	21450663	368.011	407.912
31) L7 AR-1260-1	7.235	6.347	7702163	9540022	87.313	100.707
32) L7 AR-1260-2	7.488	6.535	11436284	10145469	84.162	87.133
33) L7 AR-1260-3	7.846	6.687	7302691	8220622	63.973	78.922
34) L7 AR-1260-4	8.069	7.156	7098053	6172161	68.883	70.347
35) L7 AR-1260-5	8.388	7.398	12213247	11988890	50.757	56.180

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

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Acq On : 24 Jun 2025 11:12
Operator : YP\AJ
Sample : Q2391-01DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

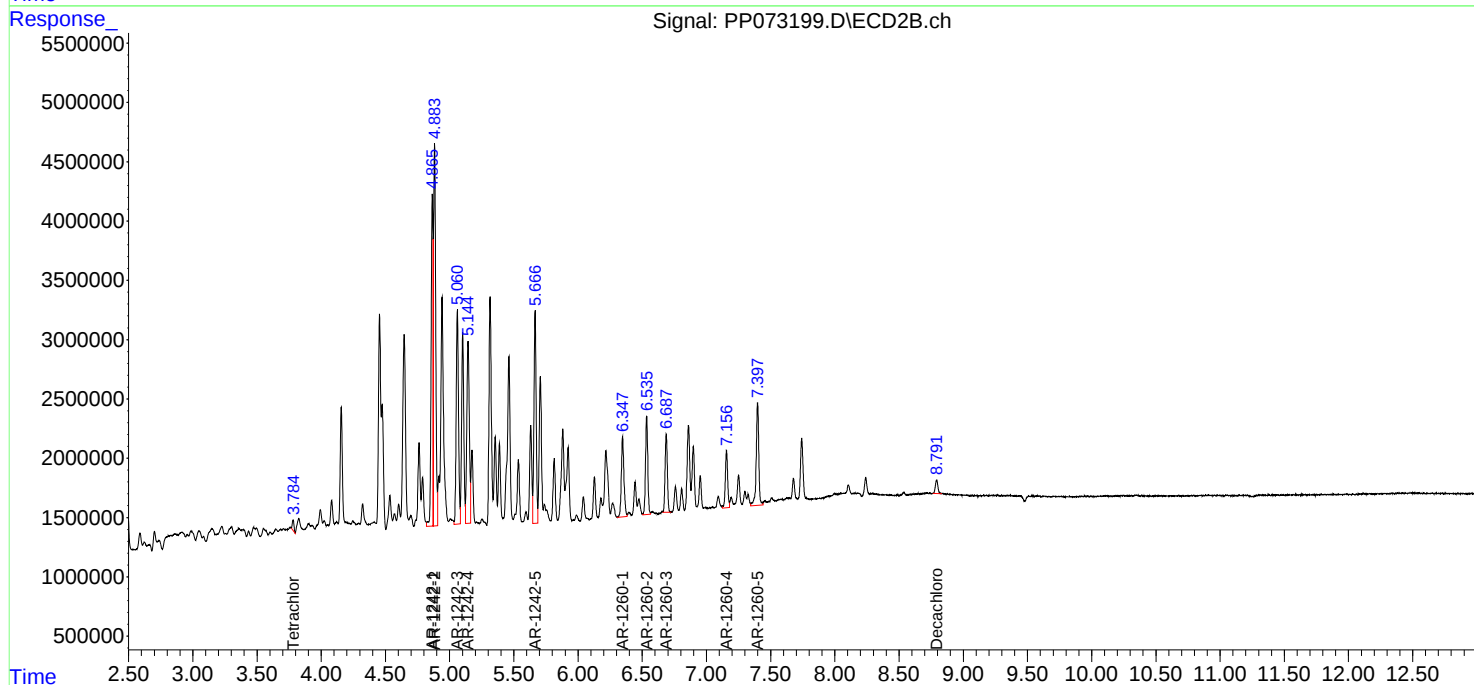
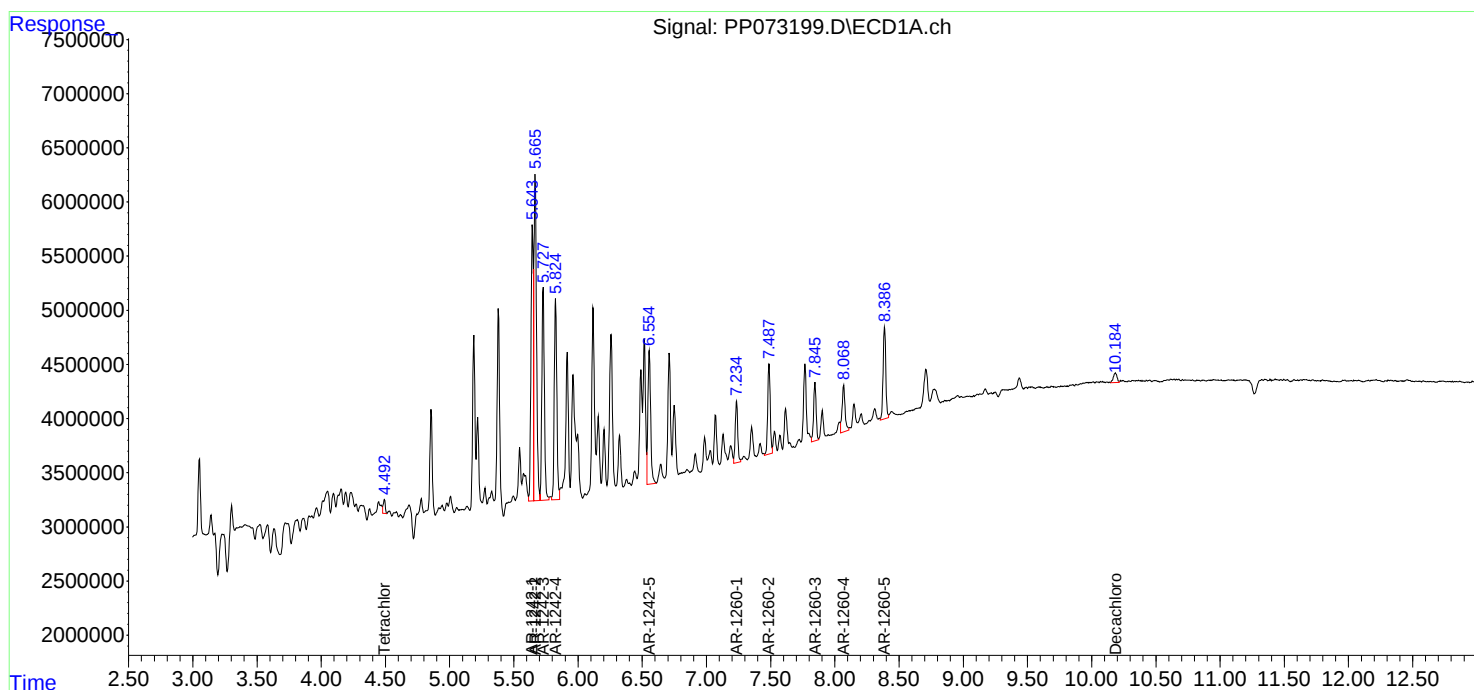
Instrument :
ECD_P
ClientSampleId :
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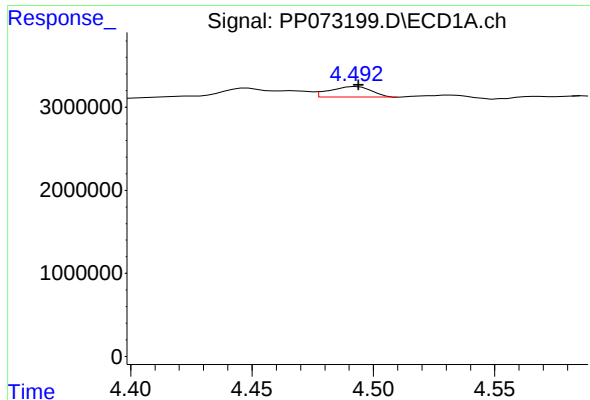
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





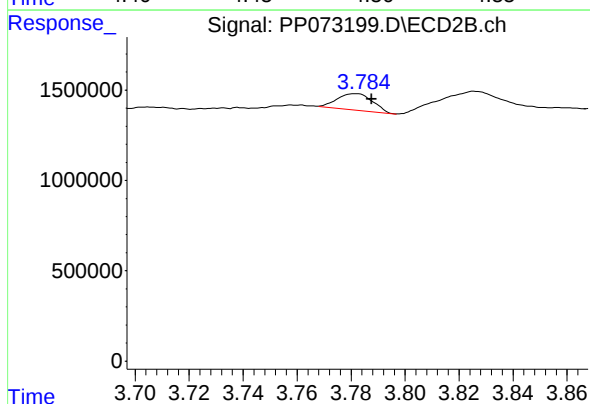
#1 Tetrachloro-m-xylene

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 1446755
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1623DL

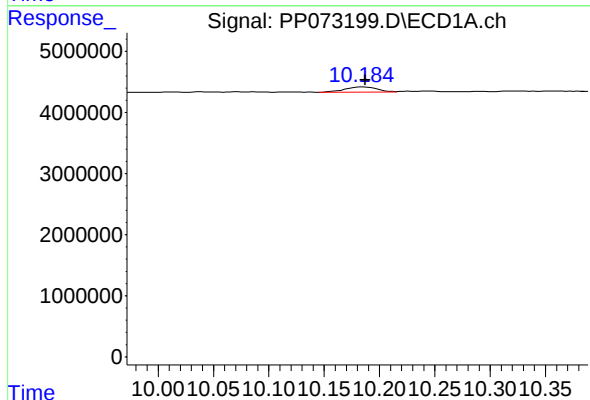
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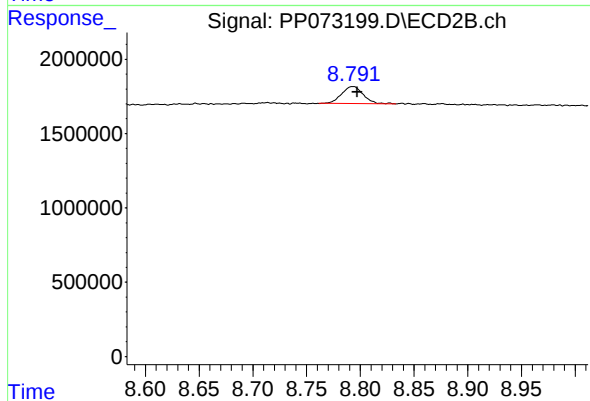
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: -0.004 min
Response: 835999
Conc: 0.46 ng/ml



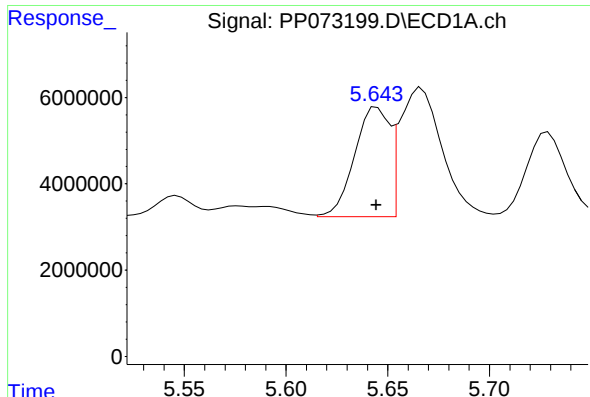
#2 Decachlorobiphenyl

R.T.: 10.184 min
Delta R.T.: -0.003 min
Response: 1806256
Conc: 1.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.793 min
Delta R.T.: -0.004 min
Response: 1599039
Conc: 1.20 ng/ml



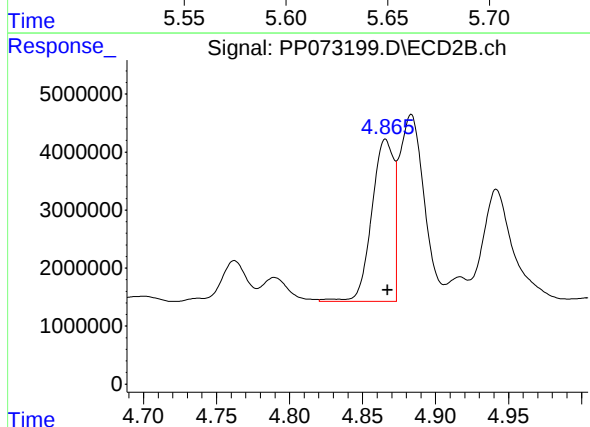
#16 AR-1242-1

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 30305917
Conc: 518.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1623DL

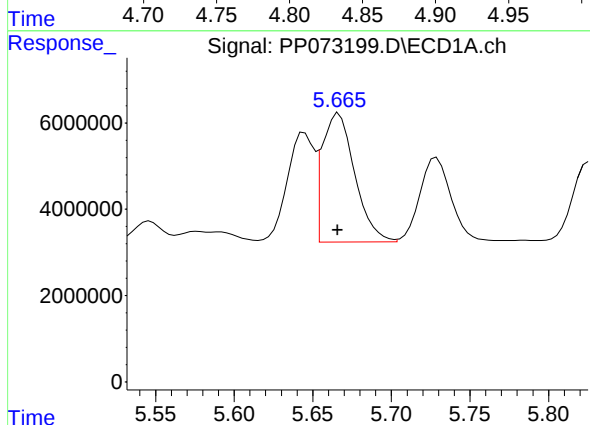
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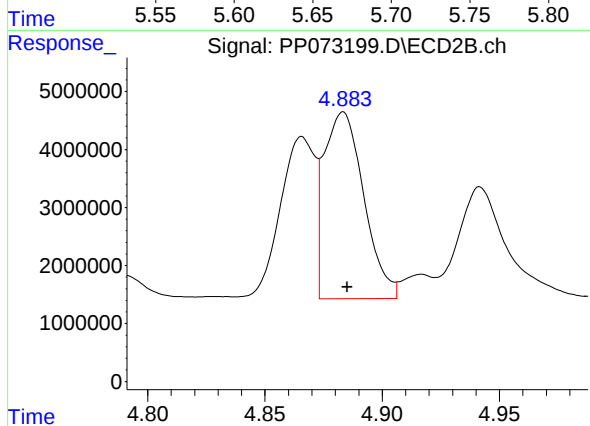
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 29316038
Conc: 530.90 ng/ml



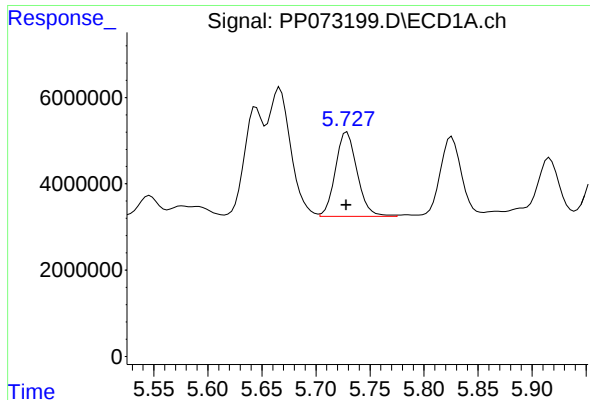
#17 AR-1242-2

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 43155586
Conc: 498.60 ng/ml



#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: -0.002 min
Response: 37908284
Conc: 476.92 ng/ml



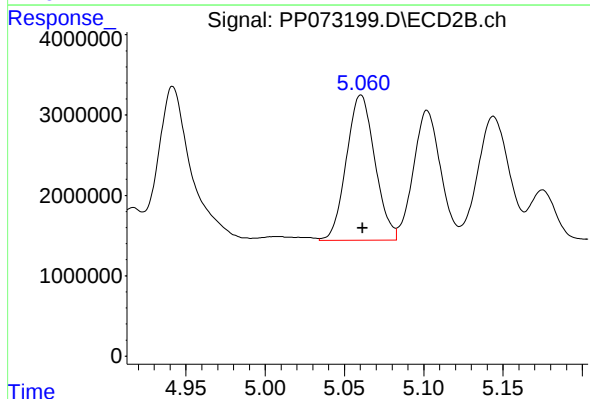
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 27269864
Conc: 517.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1623DL

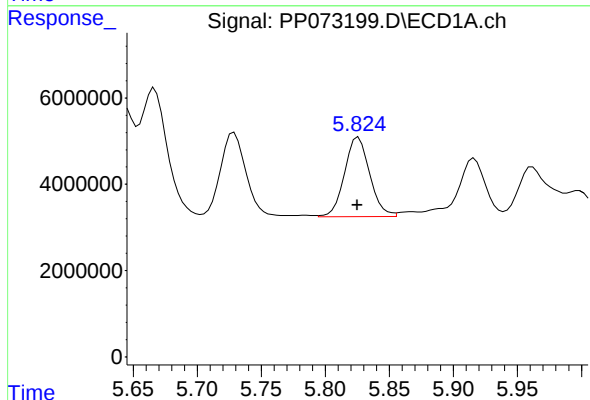
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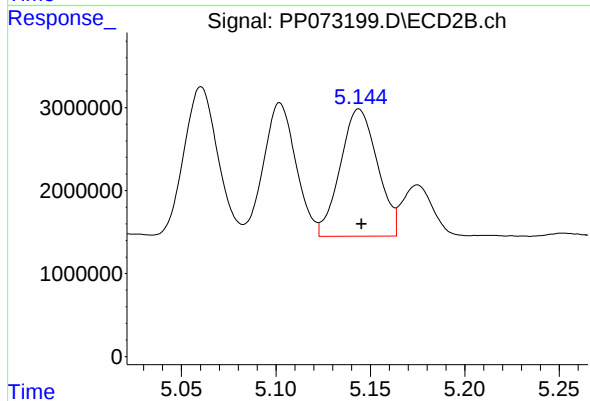
#18 AR-1242-3

R.T.: 5.060 min
Delta R.T.: -0.001 min
Response: 22562266
Conc: 521.01 ng/ml



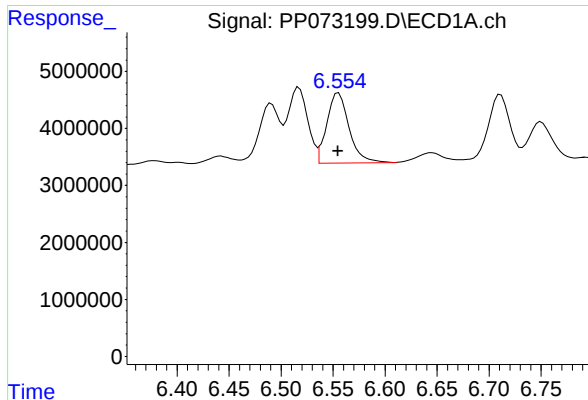
#19 AR-1242-4

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 25164467
Conc: 572.46 ng/ml



#19 AR-1242-4

R.T.: 5.144 min
Delta R.T.: -0.001 min
Response: 20970733
Conc: 505.27 ng/ml



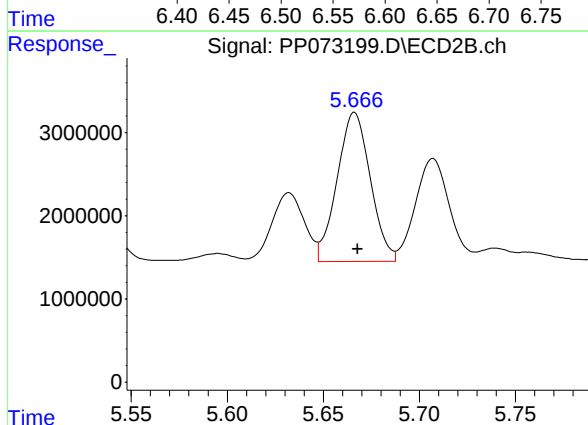
#20 AR-1242-5

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 18238488
Conc: 368.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1623DL

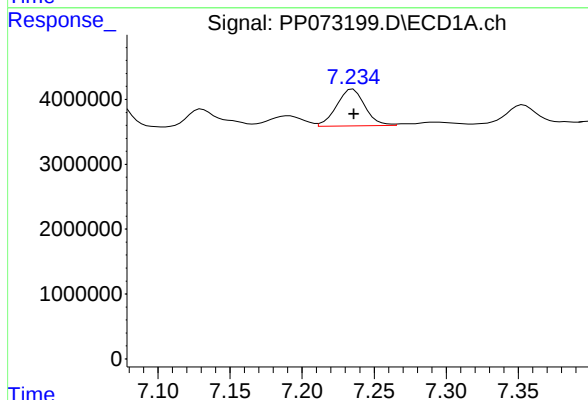
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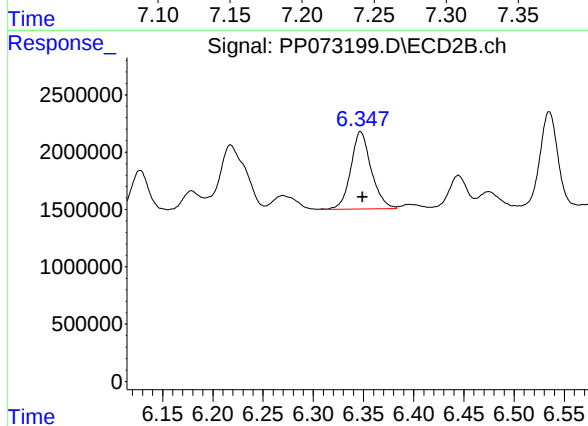
#20 AR-1242-5

R.T.: 5.666 min
Delta R.T.: -0.002 min
Response: 21450663
Conc: 407.91 ng/ml



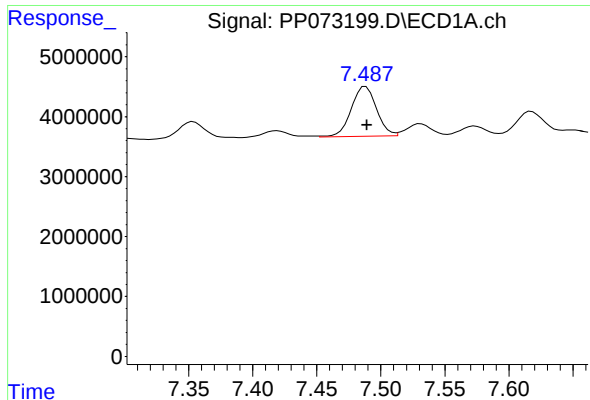
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 7702163
Conc: 87.31 ng/ml



#31 AR-1260-1

R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 9540022
Conc: 100.71 ng/ml



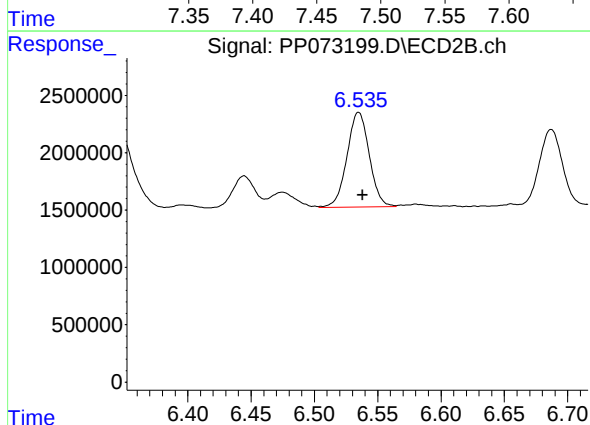
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: -0.001 min
Response: 11436284
Conc: 84.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AUD-1623DL

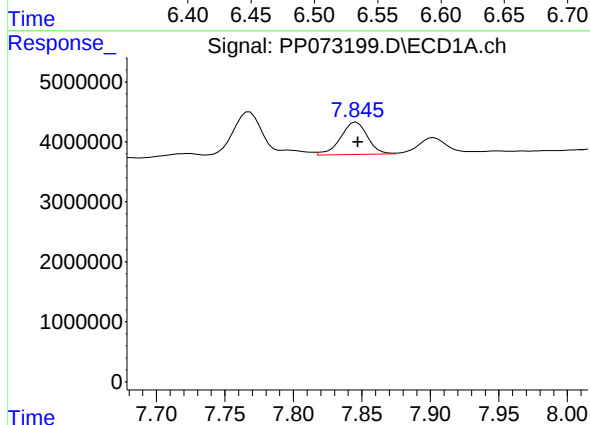
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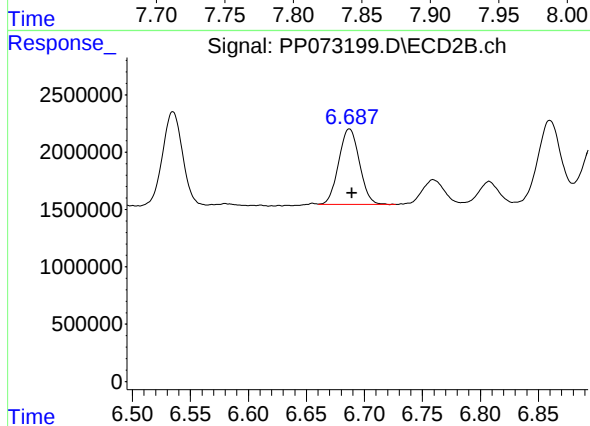
#32 AR-1260-2

R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 10145469
Conc: 87.13 ng/ml



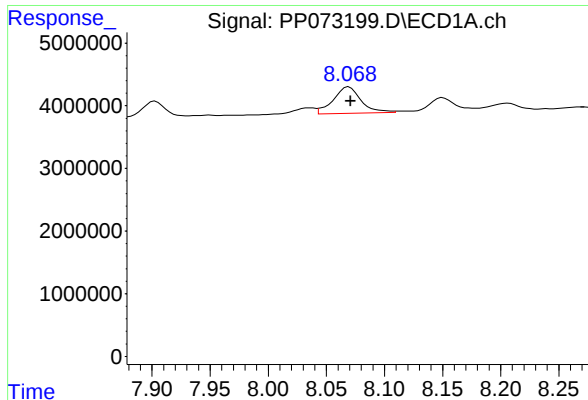
#33 AR-1260-3

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 7302691
Conc: 63.97 ng/ml



#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.002 min
Response: 8220622
Conc: 78.92 ng/ml



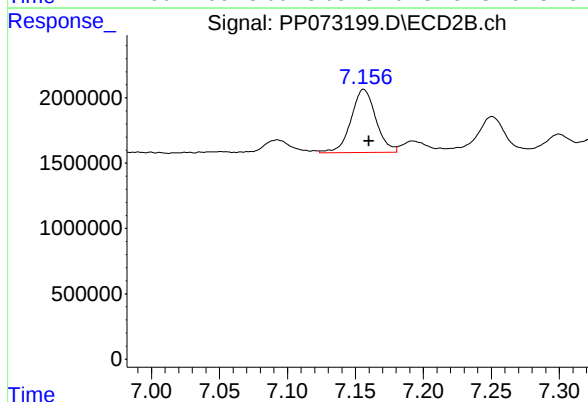
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 7098053
Conc: 68.88 ng/ml

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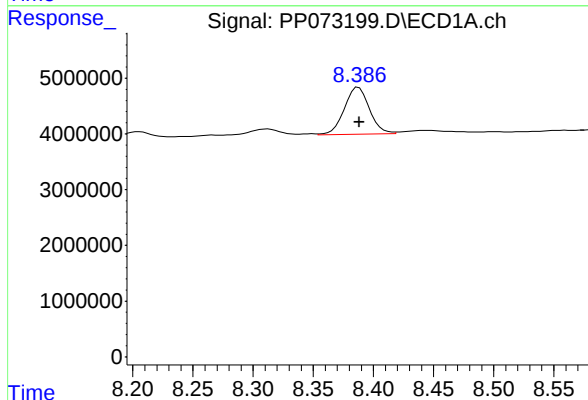
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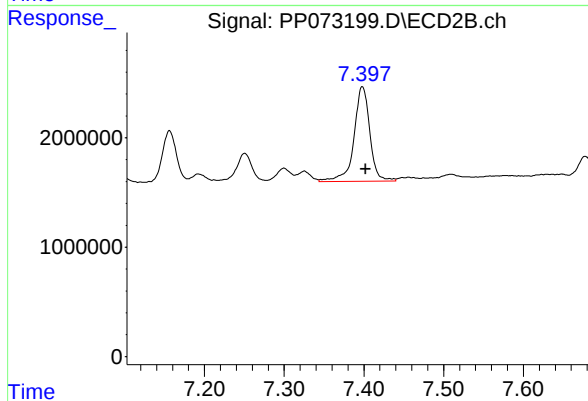
#34 AR-1260-4

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 6172161
Conc: 70.35 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 12213247
Conc: 50.76 ng/ml



#35 AR-1260-5

R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 11988890
Conc: 56.18 ng/ml