

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032324\
 Data File : PP063714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2024 14:43
 Operator : YP\AJ
 Sample : P1830-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ-226

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2024
 Supervised By :Ankita Jodhani 03/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 09:42:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.487	3.638	35886273	37757224	15.039	15.814
2)	SA Decachlor...	10.354	8.674	39875126	35885763	15.705	13.279
Target Compounds							
21)	L5 AR-1248-1	5.669	4.735	1813609	1782688	38.820m	40.023m
22)	L5 AR-1248-2	5.946	4.968	5790140	6292865	79.778	88.665
23)	L5 AR-1248-3	6.152	5.009	5233806	4177736	64.820	56.456
24)	L5 AR-1248-4	6.558	5.182	6327821	5431380	77.381	62.724
25)	L5 AR-1248-5	6.599	5.576	8846025	5281724	108.465	70.350 #
26)	L6 AR-1254-1	6.532	5.535	15082486	17583448	165.892	142.292
27)	L6 AR-1254-2	6.754	5.684	24772185	14573495	180.699	126.969 #
28)	L6 AR-1254-3	7.122	6.089	33374667	39621196	238.483	220.191
29)	L6 AR-1254-4	7.409	6.318	18124911	15740787	198.939m	170.818
30)	L6 AR-1254-5	7.831	6.737	40056424	47516002	340.682	284.662
31)	L7 AR-1260-1	7.287	6.220	21651909	24163741	171.429	169.086
32)	L7 AR-1260-2	7.540	6.410	43459030	35717623	304.419	211.292 #
33)	L7 AR-1260-3	7.907	6.562	13061688	22252631	130.129	138.449
34)	L7 AR-1260-4	8.130	7.036	25293371	11575766	210.250	94.969 #
35)	L7 AR-1260-5	8.466	7.279	29315627	31917321	141.220	119.629

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

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Acq On : 22 Mar 2024 14:43
Operator : YP\AJ
Sample : P1830-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

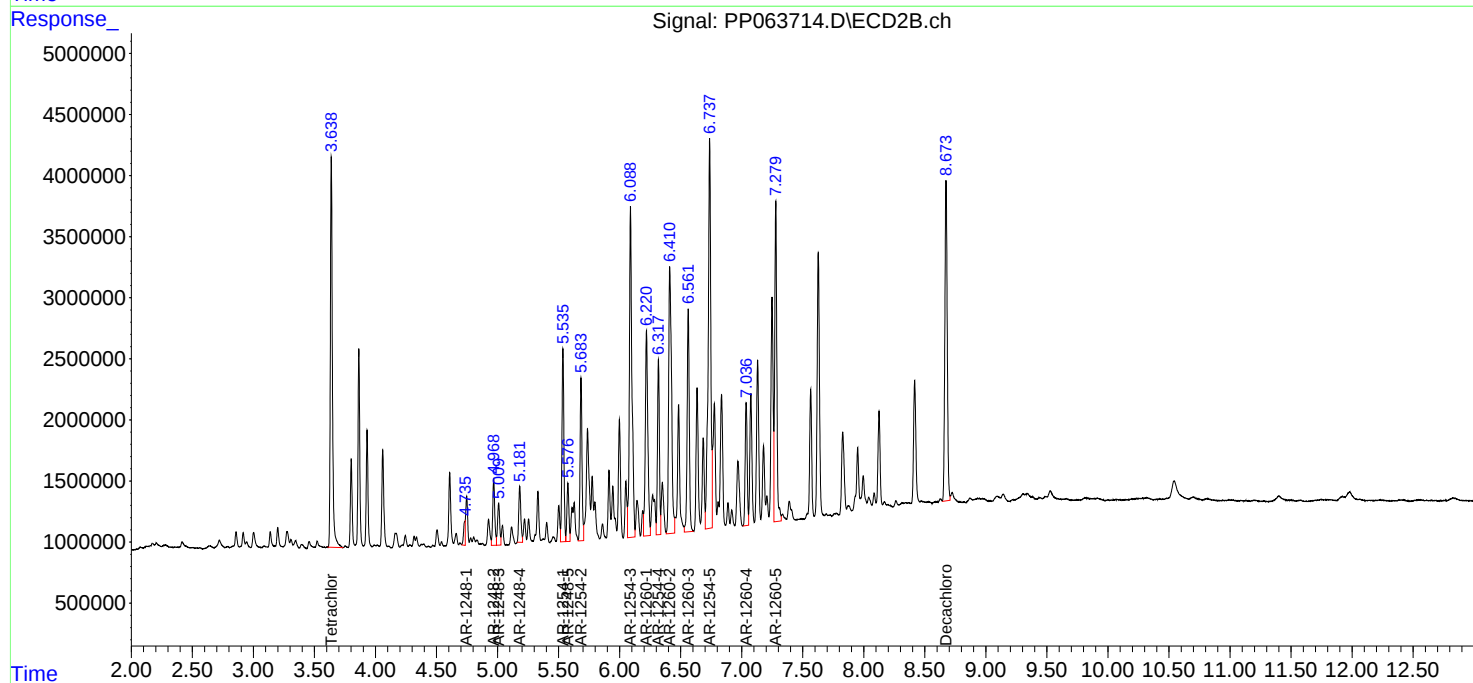
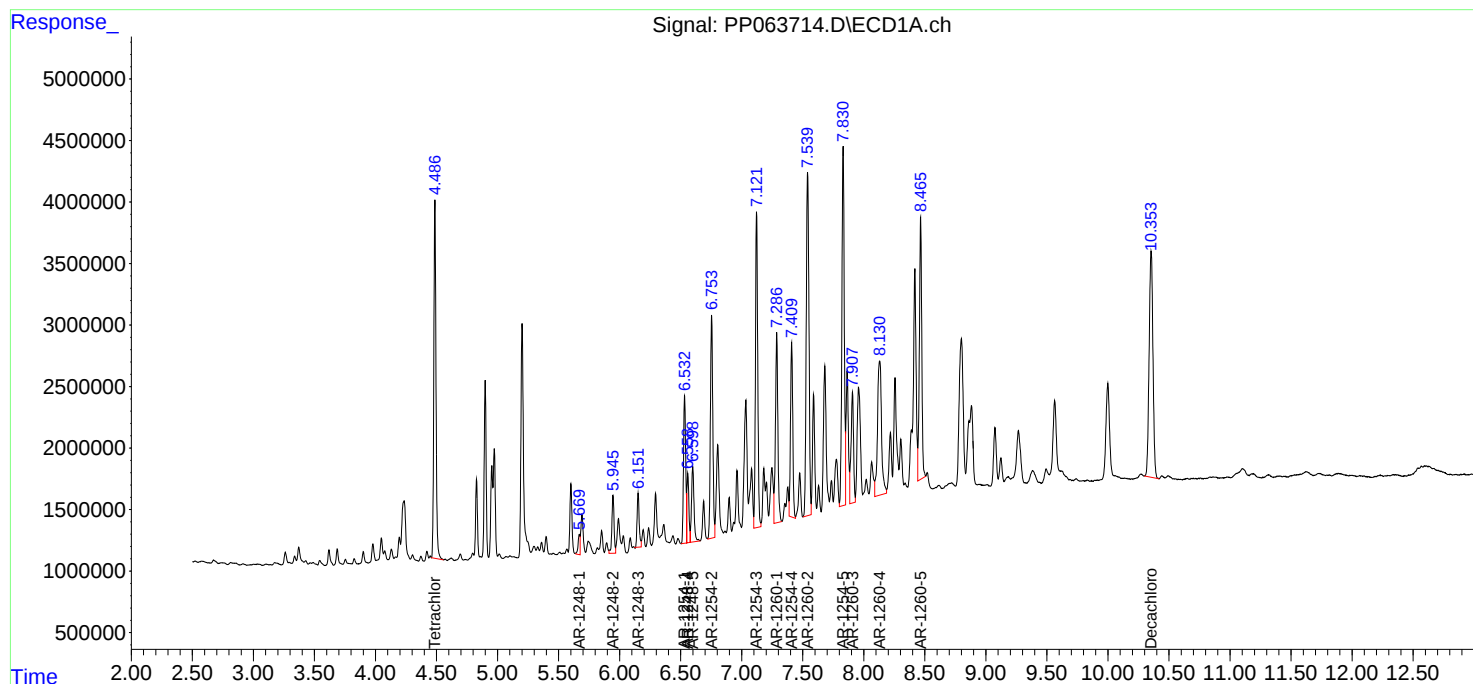
Instrument :
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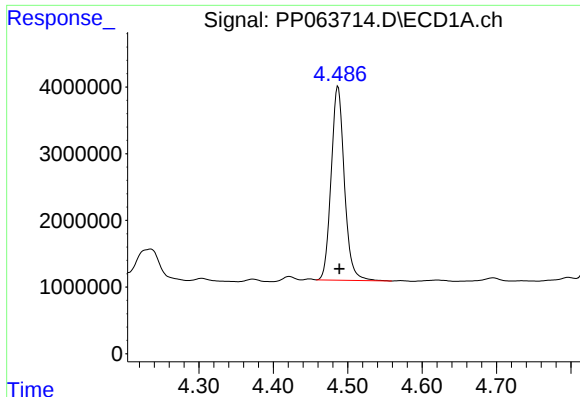
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





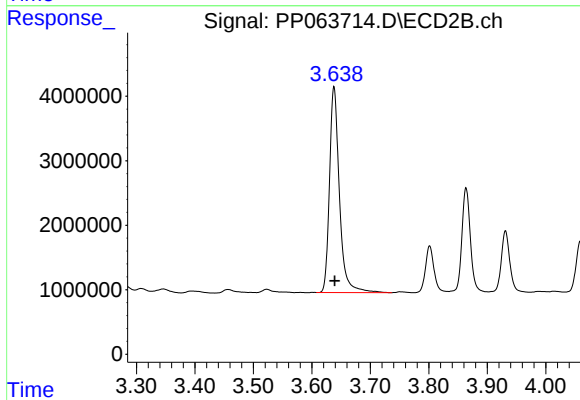
#1 Tetrachloro-m-xylene

R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 35886273
Conc: 15.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-226

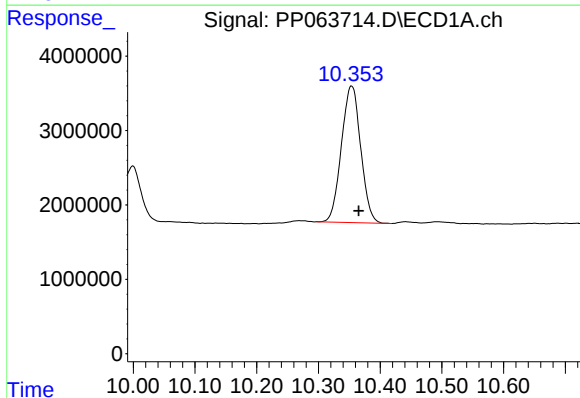
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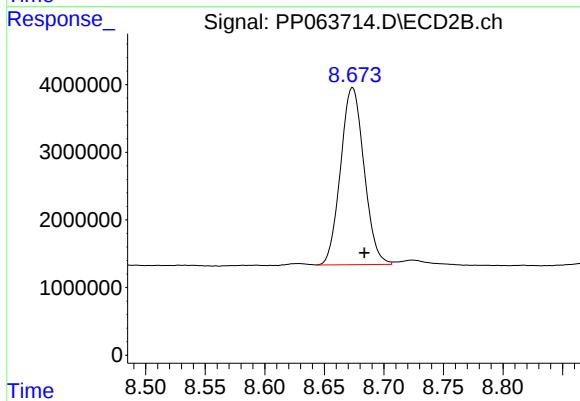
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 37757224
Conc: 15.81 ng/ml



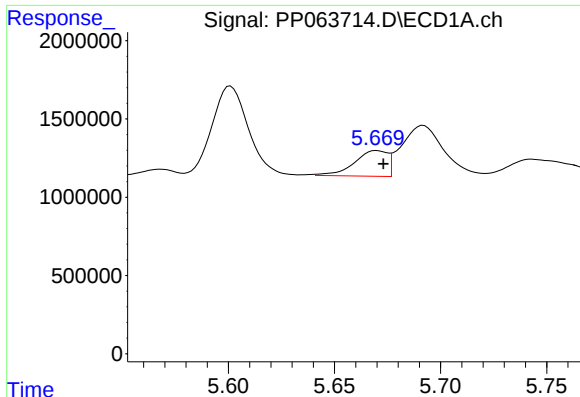
#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.011 min
Response: 39875126
Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.010 min
Response: 35885763
Conc: 13.28 ng/ml



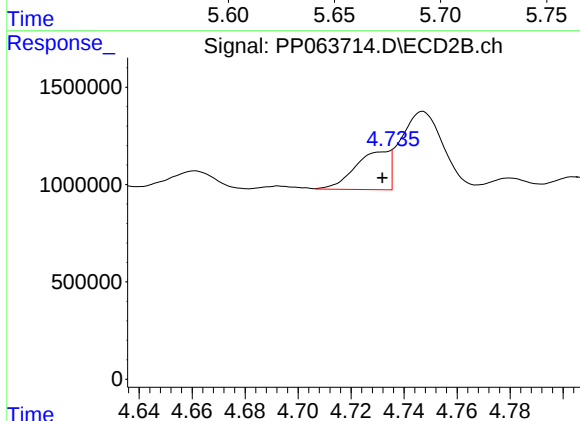
#21 AR-1248-1

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 1813609
Conc: 38.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-226

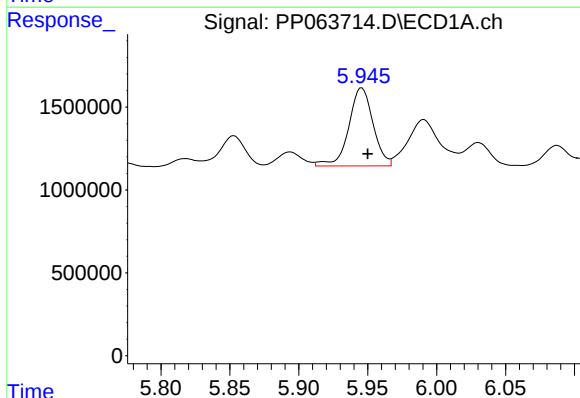
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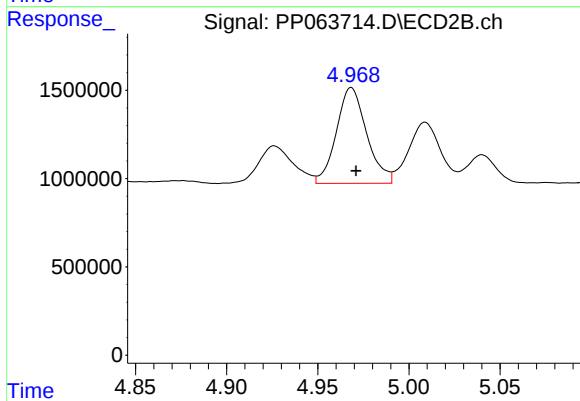
#21 AR-1248-1

R.T.: 4.735 min
Delta R.T.: 0.003 min
Response: 1782688
Conc: 40.02 ng/ml m



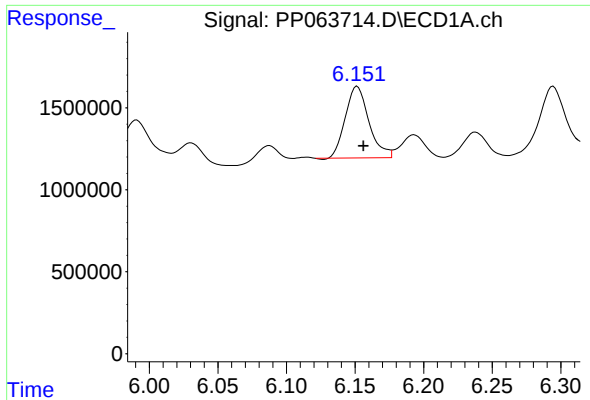
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 5790140
Conc: 79.78 ng/ml



#22 AR-1248-2

R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 6292865
Conc: 88.66 ng/ml



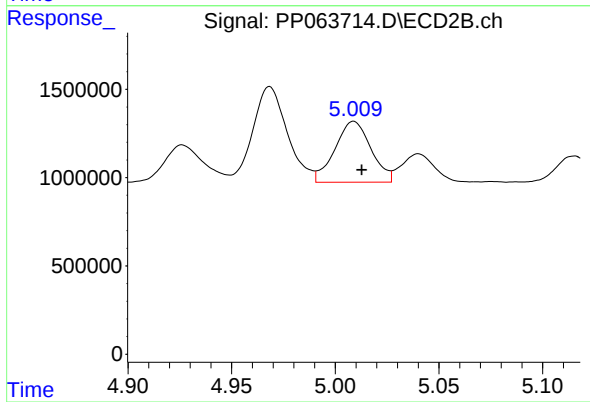
#23 AR-1248-3

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 5233806
Conc: 64.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-226

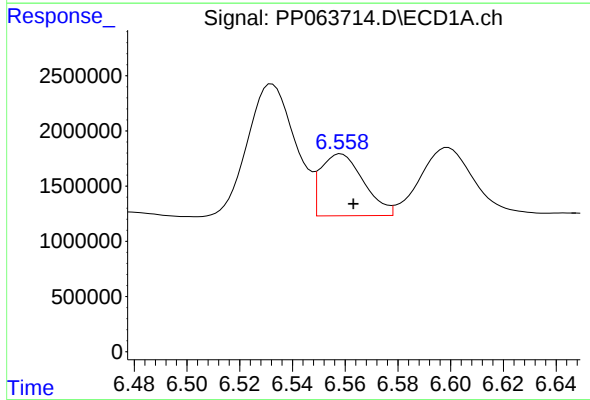
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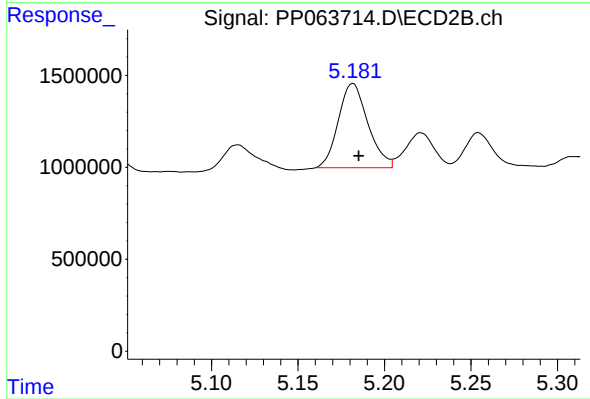
#23 AR-1248-3

R.T.: 5.009 min
Delta R.T.: -0.004 min
Response: 4177736
Conc: 56.46 ng/ml



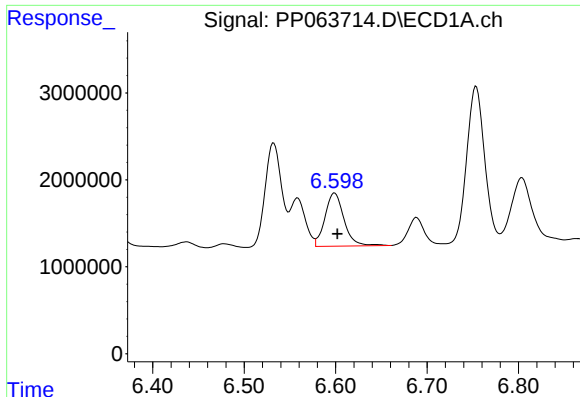
#24 AR-1248-4

R.T.: 6.558 min
Delta R.T.: -0.005 min
Response: 6327821
Conc: 77.38 ng/ml



#24 AR-1248-4

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 5431380
Conc: 62.72 ng/ml



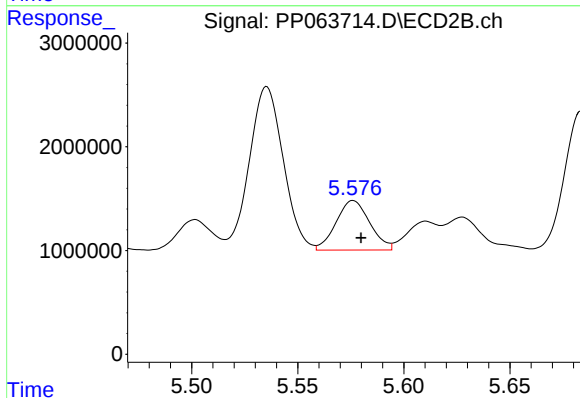
#25 AR-1248-5

R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 8846025
Conc: 108.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-226

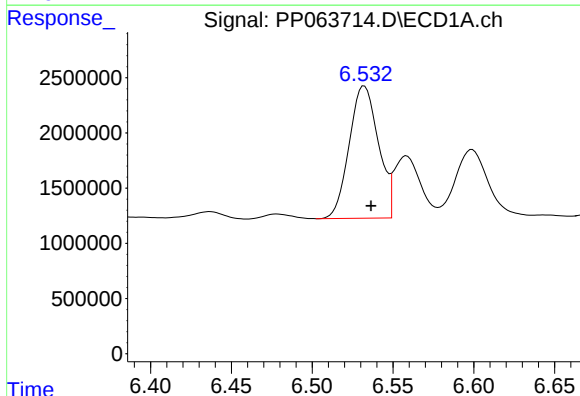
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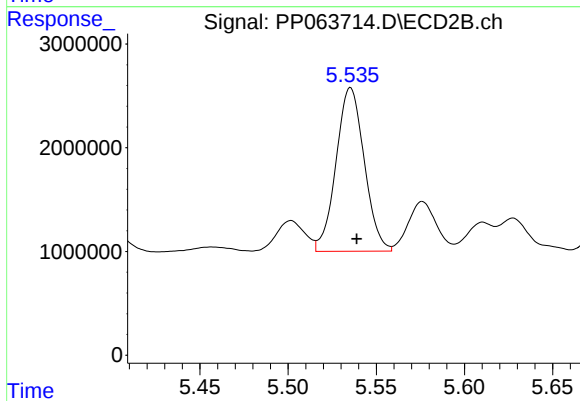
#25 AR-1248-5

R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 5281724
Conc: 70.35 ng/ml



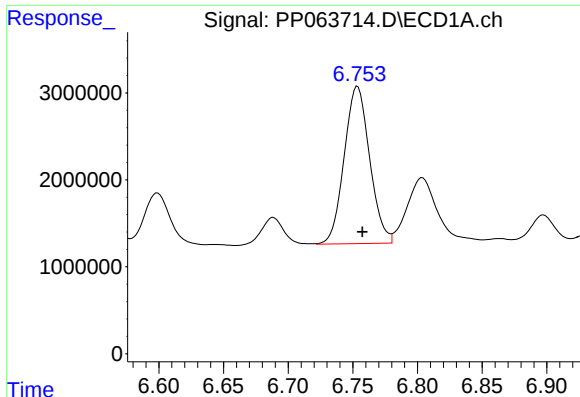
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 15082486
Conc: 165.89 ng/ml



#26 AR-1254-1

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 17583448
Conc: 142.29 ng/ml



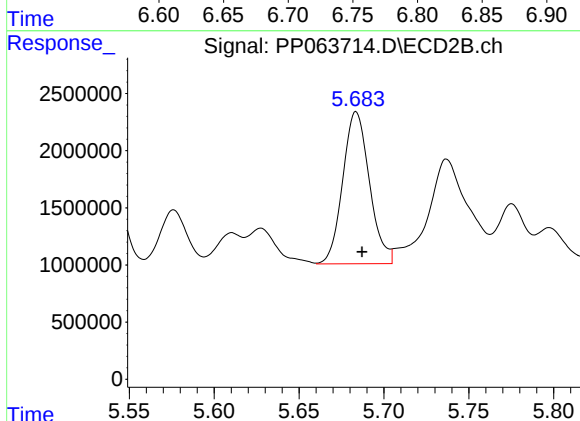
#27 AR-1254-2

R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 24772185
Conc: 180.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-226

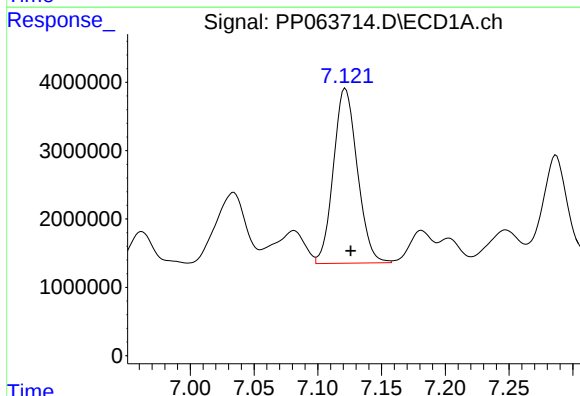
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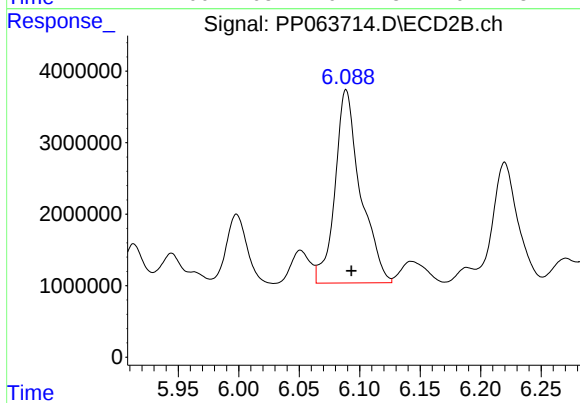
#27 AR-1254-2

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 14573495
Conc: 126.97 ng/ml



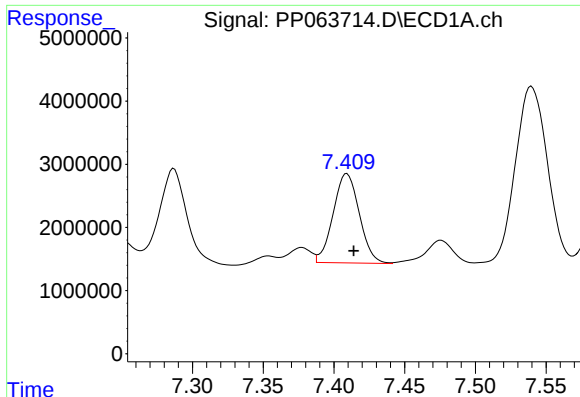
#28 AR-1254-3

R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 33374667
Conc: 238.48 ng/ml



#28 AR-1254-3

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 39621196
Conc: 220.19 ng/ml



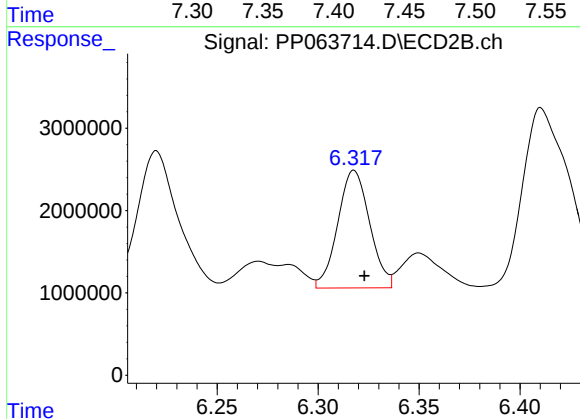
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.006 min
Response: 18124911
Conc: 198.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-226

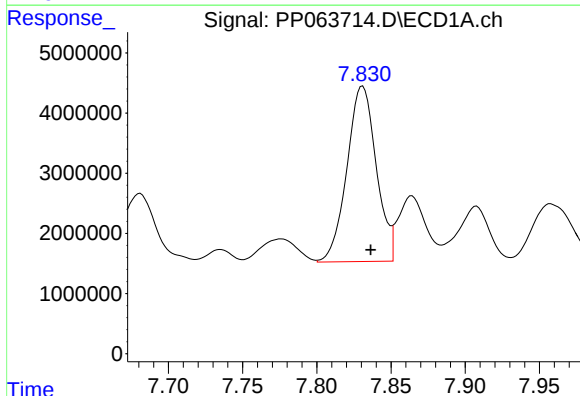
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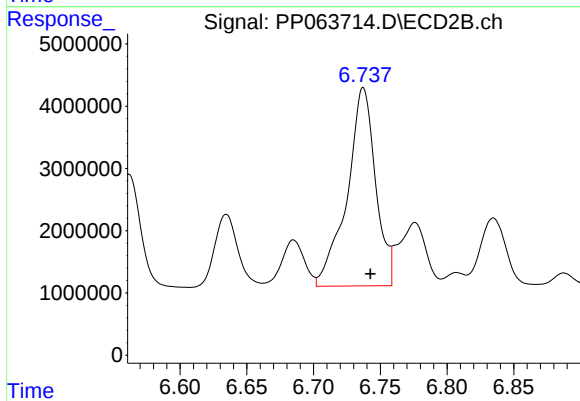
#29 AR-1254-4

R.T.: 6.318 min
Delta R.T.: -0.005 min
Response: 15740787
Conc: 170.82 ng/ml



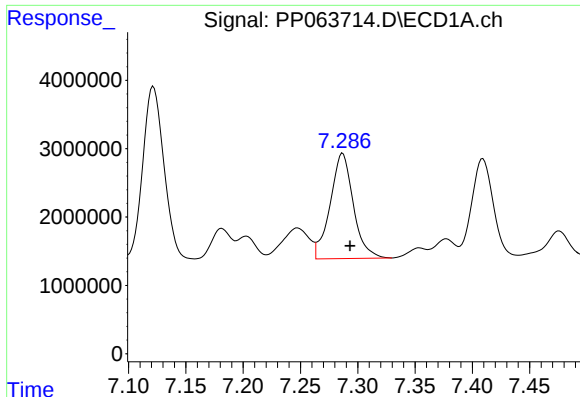
#30 AR-1254-5

R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 40056424
Conc: 340.68 ng/ml



#30 AR-1254-5

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 47516002
Conc: 284.66 ng/ml



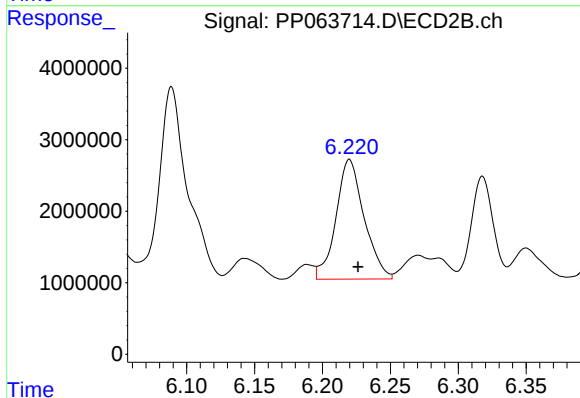
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 21651909
Conc: 171.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-226

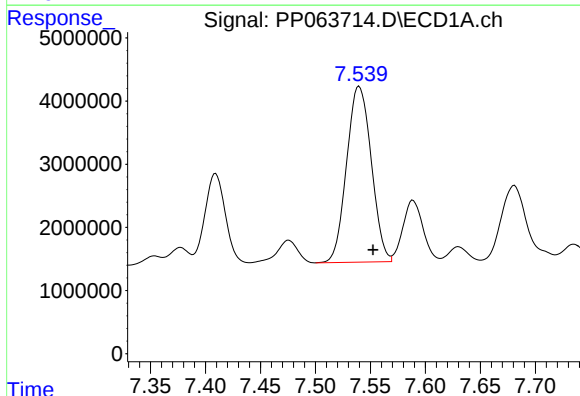
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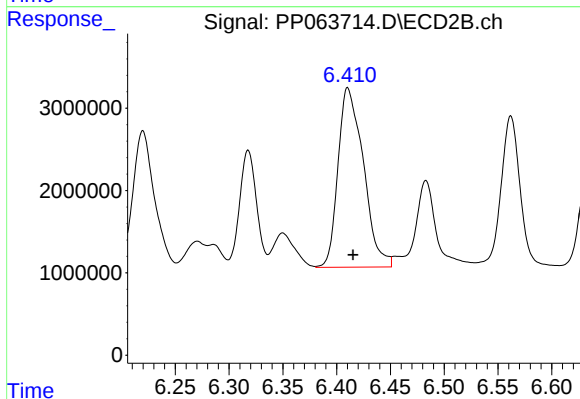
#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: -0.006 min
Response: 24163741
Conc: 169.09 ng/ml



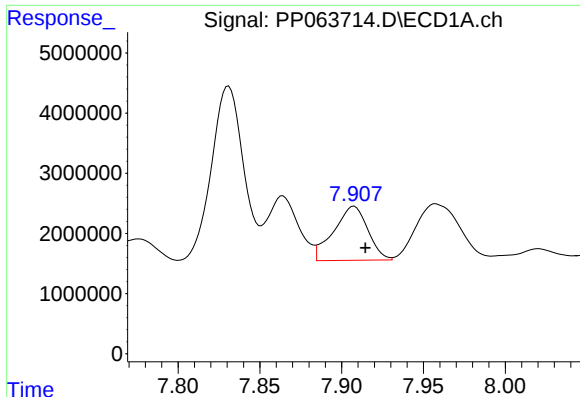
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: -0.013 min
Response: 43459030
Conc: 304.42 ng/ml



#32 AR-1260-2

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 35717623
Conc: 211.29 ng/ml



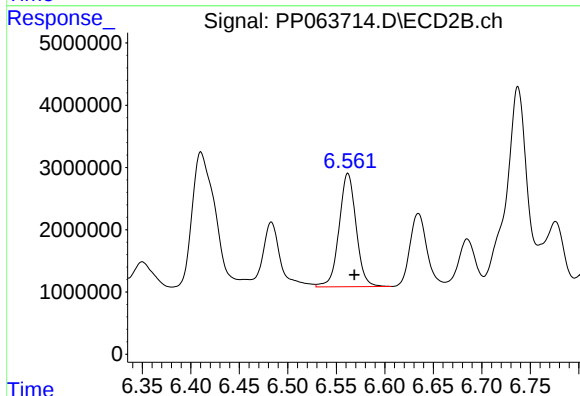
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: -0.007 min
Response: 13061688
Conc: 130.13 ng/ml

Instrument :
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ClientSampleId :
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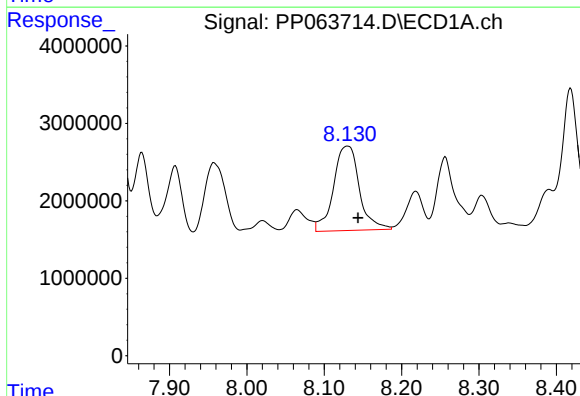
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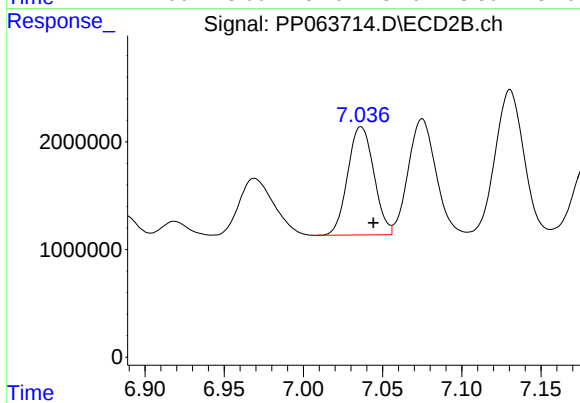
#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: -0.007 min
Response: 22252631
Conc: 138.45 ng/ml



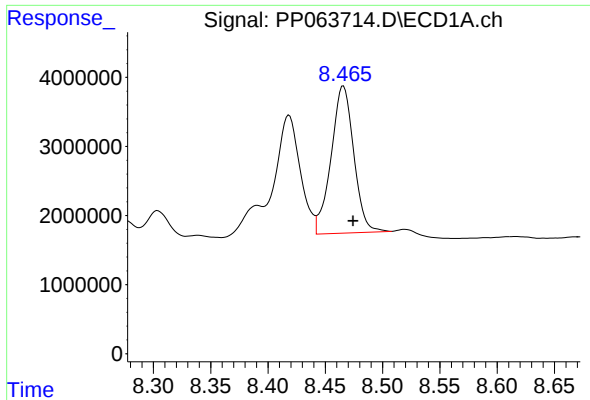
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.014 min
Response: 25293371
Conc: 210.25 ng/ml



#34 AR-1260-4

R.T.: 7.036 min
Delta R.T.: -0.008 min
Response: 11575766
Conc: 94.97 ng/ml



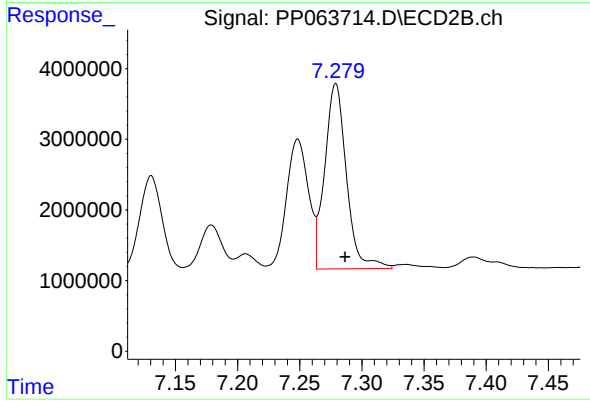
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 29315627
Conc: 141.22 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 31917321
Conc: 119.63 ng/ml