

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110623\
 Data File : PP061487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2023 01:15
 Operator : YP\AJ
 Sample : 05258-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 14-A-14-B-14-C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/07/2023
 Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 06:41:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 2023
 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...	4.570	3.702	52806620	34838936	21.378	23.312
2)	SA Decachlor...	10.559	8.777	3343.6E6	2398.0E6	1773.130m	1561.509m
Target Compounds							
26)	L6 AR-1254-1	6.636f	5.616	346.5E6	302.9E6	3912.554	3843.940
27)	L6 AR-1254-2	6.858f	5.765f	1162.4E6	645.4E6	8715.068	9241.450
28)	L6 AR-1254-3	7.229f	6.173f	4011.2E6	2860.2E6	29003.041	25211.059
29)	L6 AR-1254-4	7.518f	6.402f	3876.0E6	2469.8E6	38935.458	35535.575
30)	L6 AR-1254-5	7.942f	6.824f	7618.3E6	5981.6E6	69224.831	56531.312
31)	L7 AR-1260-1	7.395	6.304	2543.7E6	2291.9E6	22612.111	28168.430
32)	L7 AR-1260-2	7.655	6.493	3889.9E6	2519.3E6	30067.801	25830.713
33)	L7 AR-1260-3	8.017	6.647	2269.7E6	2905.2E6	26724.496	31391.383
34)	L7 AR-1260-4	8.240	7.121	4189.6E6	1525.2E6	41448.719	20800.468 #
35)	L7 AR-1260-5	8.592	7.344	2125.3E6	1119.5E6	10973.252	6555.839 #
41)	L9 AR-1268-1	8.928f	7.651f	7529.4E6	4428.3E6	26292.368	19018.200 #
42)	L9 AR-1268-2	9.027f	7.716f	5691.2E6	5048.8E6	21762.622	24057.574
43)	L9 AR-1268-3	9.274f	7.924f	5724.9E6	3756.5E6	25141.350	20444.561
44)	L9 AR-1268-4	9.735f	8.216f	1851.6E6	1210.9E6	20453.642m	15664.436
45)	L9 AR-1268-5	10.188f	8.516f	13287.0E6	9382.6E6	19058.443m	16539.377

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110623\
Data File : PP061487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2023 01:15
Operator : YP\AJ
Sample : 05258-14
Misc :
ALS Vial : 39 Sample Multiplier: 1

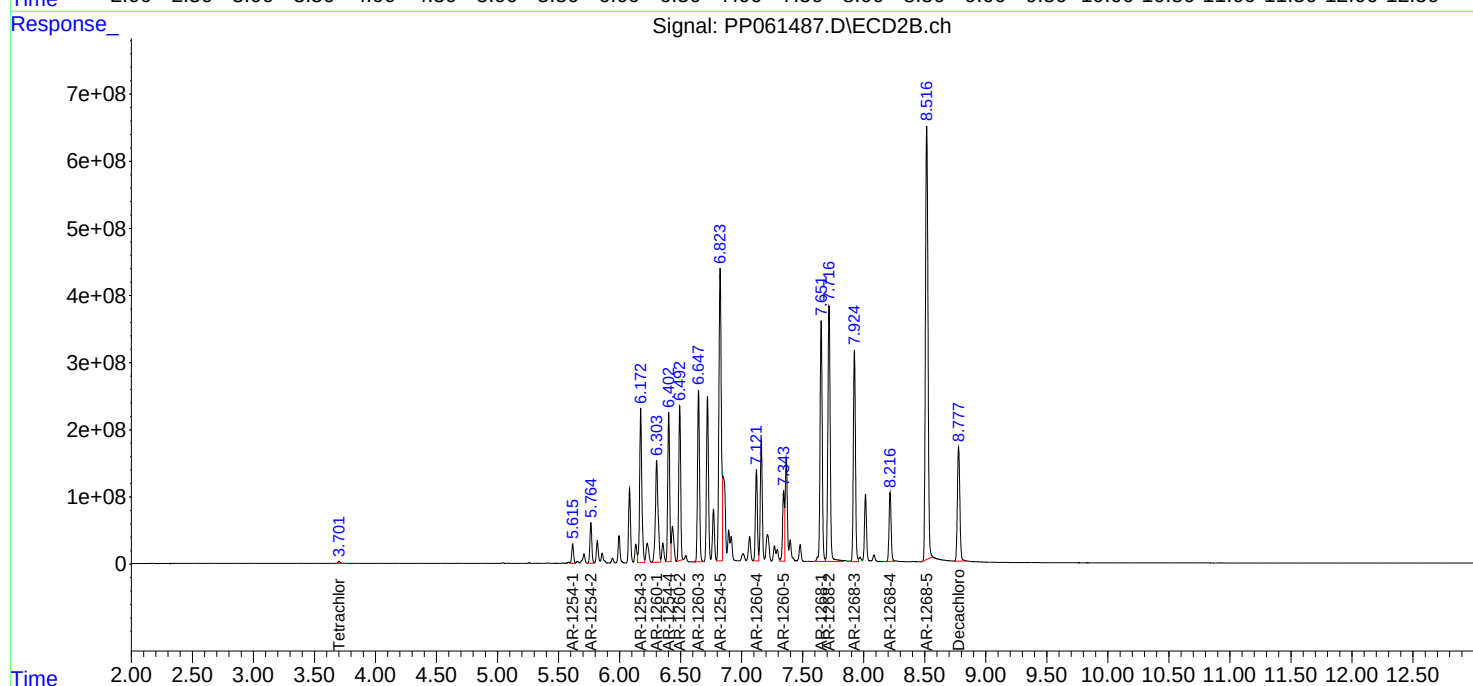
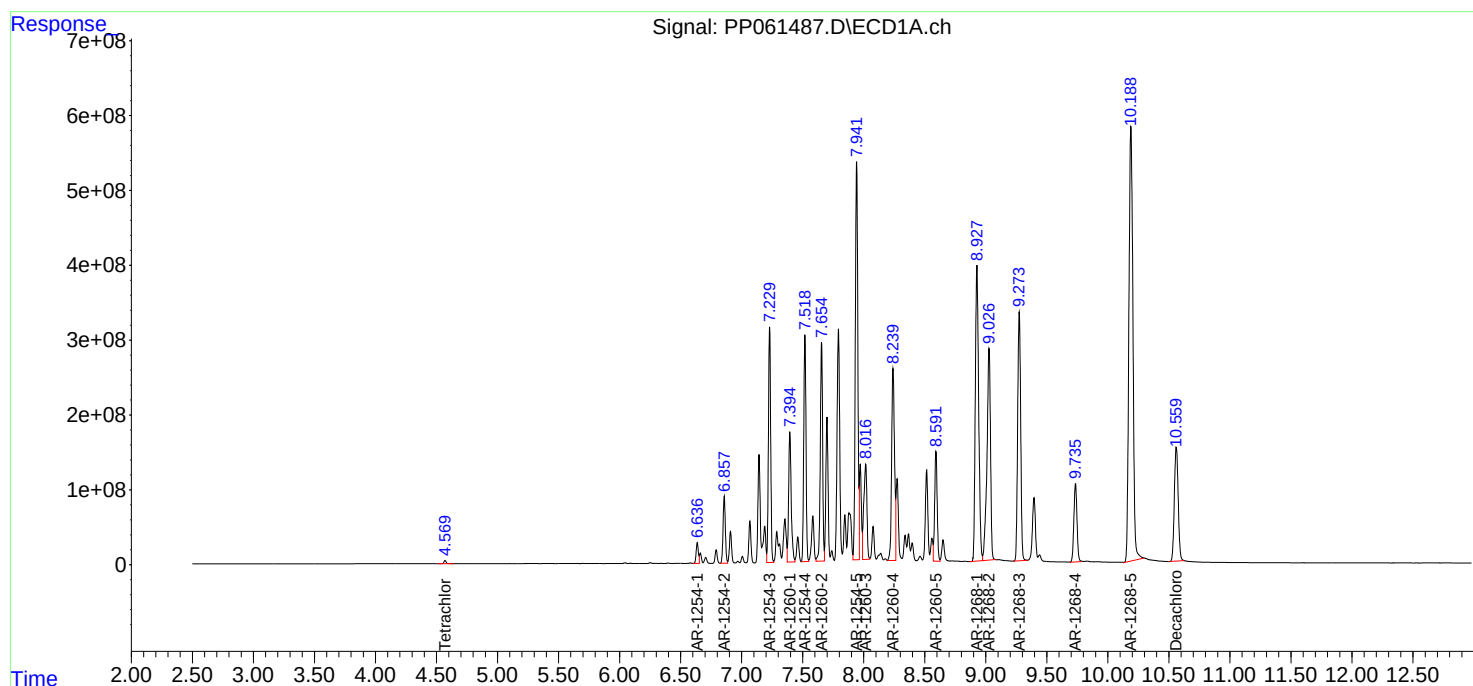
Instrument :
ECD_P
ClientSampleId :
14-A-14-B-14-C

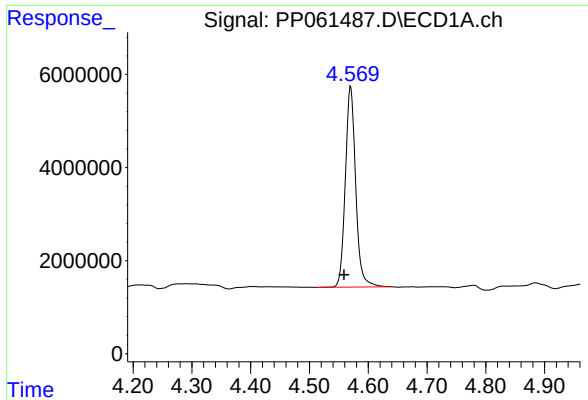
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Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 06:41:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 27 18:44:48 2023
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





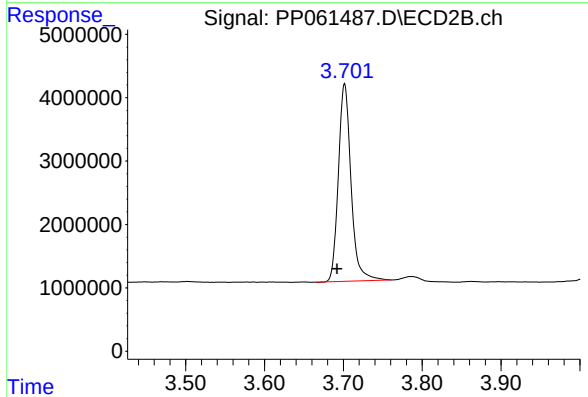
#1 Tetrachloro-m-xylene

R.T.: 4.570 min
Delta R.T.: 0.011 min
Response: 52806620
Conc: 21.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
14-A-14-B-14-C

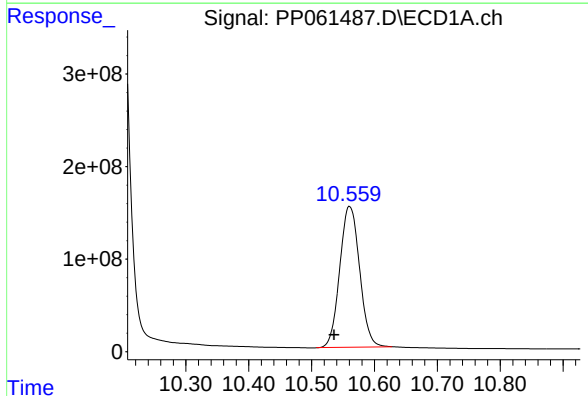
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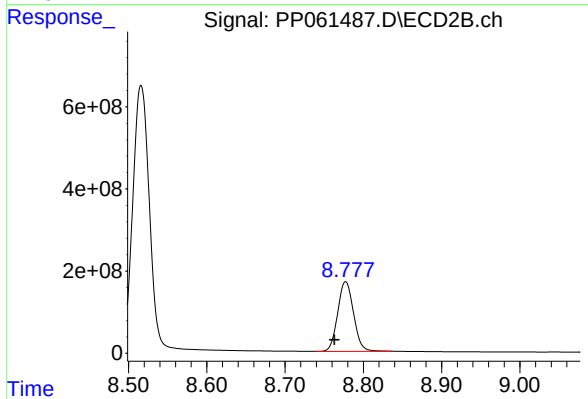
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.010 min
Response: 34838936
Conc: 23.31 ng/ml



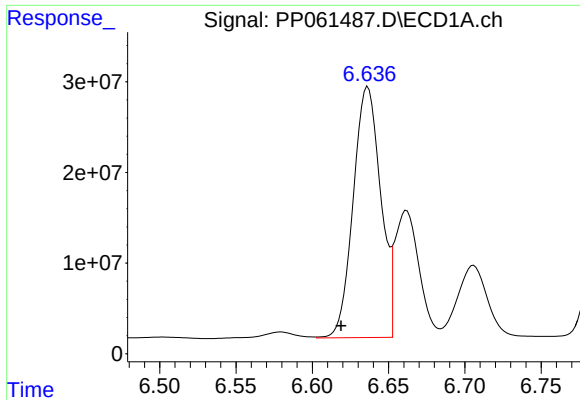
#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: 0.023 min
Response: 3343596483
Conc: 1773.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: 0.014 min
Response: 2397999484
Conc: 1561.51 ng/ml m



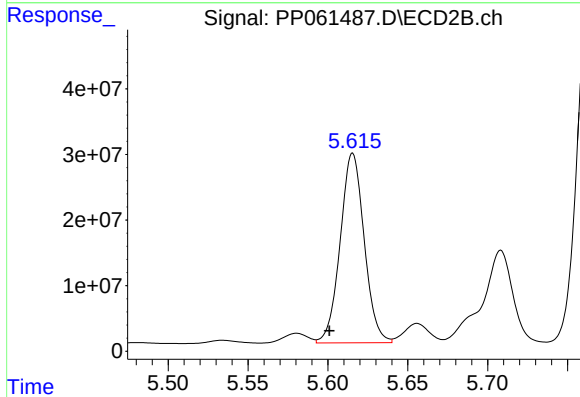
#26 AR-1254-1

R.T.: 6.636 min
Delta R.T.: 0.018 min
Response: 346512145
Conc: 3912.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
14-A-14-B-14-C

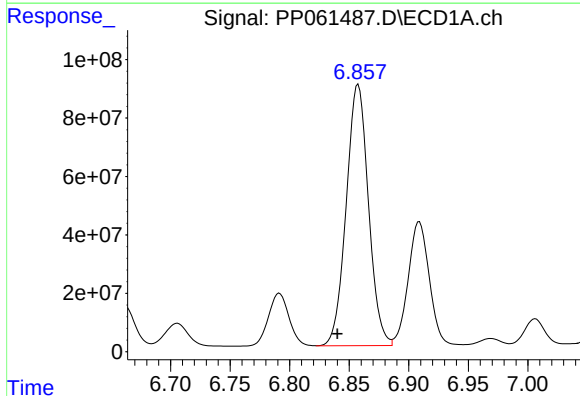
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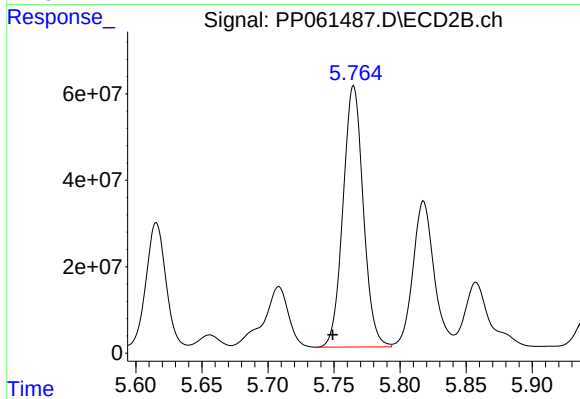
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: 0.015 min
Response: 302915315
Conc: 3843.94 ng/ml



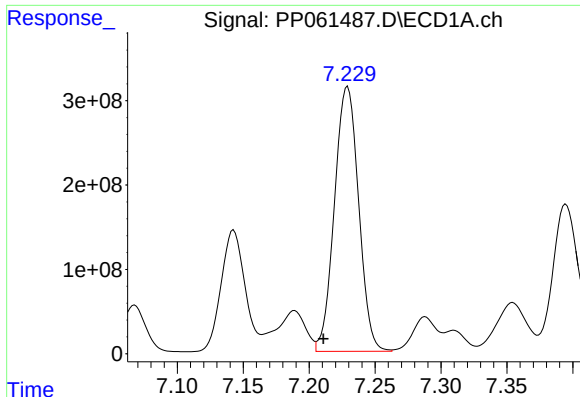
#27 AR-1254-2

R.T.: 6.858 min
Delta R.T.: 0.018 min
Response: 1162390592
Conc: 8715.07 ng/ml



#27 AR-1254-2

R.T.: 5.765 min
Delta R.T.: 0.016 min
Response: 645442703
Conc: 9241.45 ng/ml



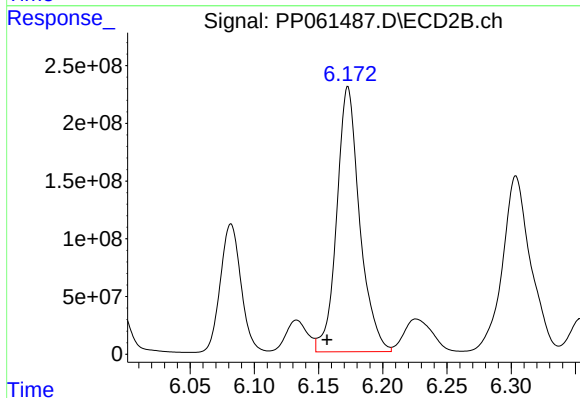
#28 AR-1254-3

R.T.: 7.229 min
Delta R.T.: 0.018 min
Response: 4011210919
Conc: 29003.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
14-A-14-B-14-C

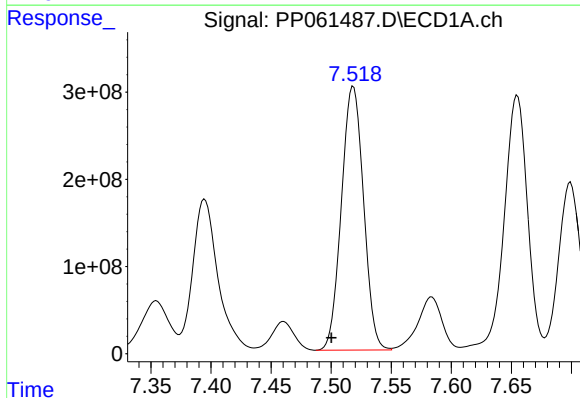
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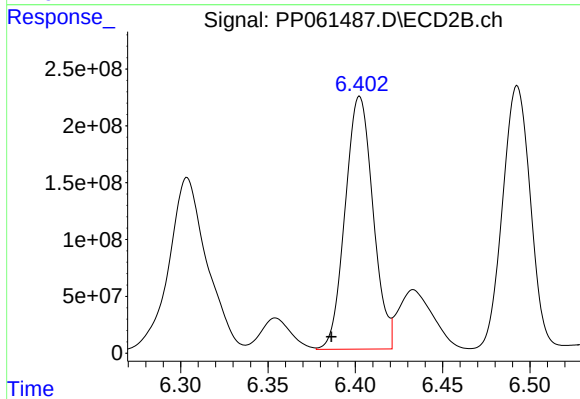
#28 AR-1254-3

R.T.: 6.173 min
Delta R.T.: 0.016 min
Response: 2860150179
Conc: 25211.06 ng/ml



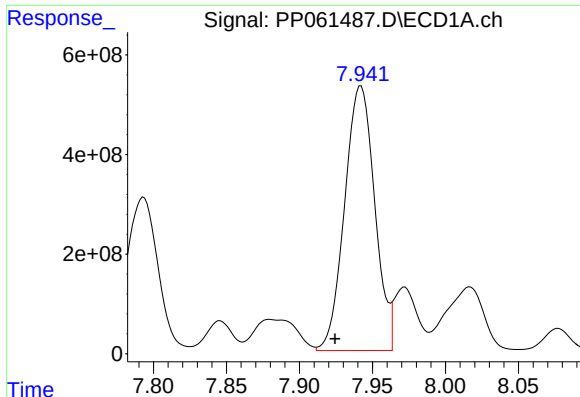
#29 AR-1254-4

R.T.: 7.518 min
Delta R.T.: 0.018 min
Response: 3875957468
Conc: 38935.46 ng/ml



#29 AR-1254-4

R.T.: 6.402 min
Delta R.T.: 0.016 min
Response: 2469810770
Conc: 35535.58 ng/ml



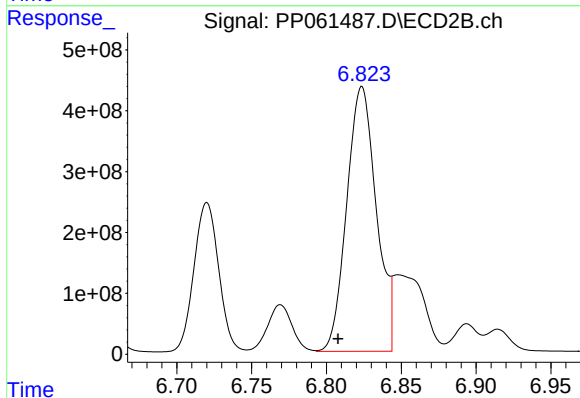
#30 AR-1254-5

R.T.: 7.942 min
Delta R.T.: 0.018 min
Response: 7618348296
Conc: 69224.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
14-A-14-B-14-C

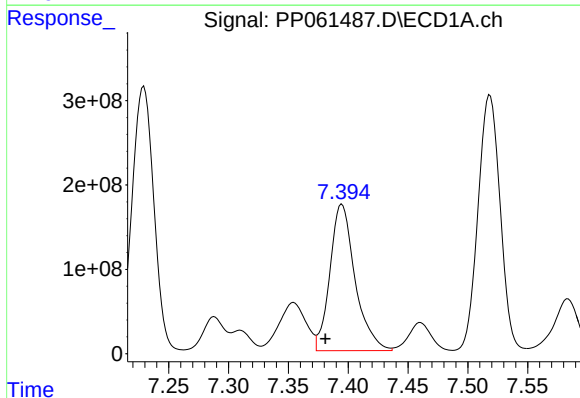
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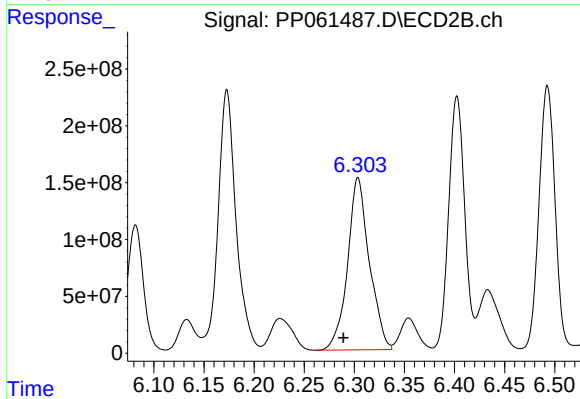
#30 AR-1254-5

R.T.: 6.824 min
Delta R.T.: 0.016 min
Response: 5981570534
Conc: 56531.31 ng/ml



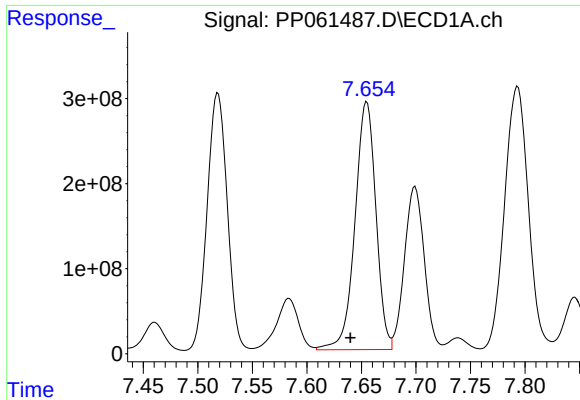
#31 AR-1260-1

R.T.: 7.395 min
Delta R.T.: 0.014 min
Response: 2543717421
Conc: 22612.11 ng/ml



#31 AR-1260-1

R.T.: 6.304 min
Delta R.T.: 0.015 min
Response: 2291903375
Conc: 28168.43 ng/ml



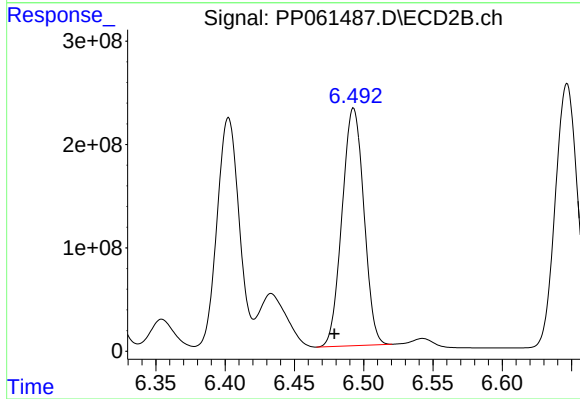
#32 AR-1260-2

R.T.: 7.655 min
Delta R.T.: 0.015 min
Response: 3889895083
Conc: 30067.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
14-A-14-B-14-C

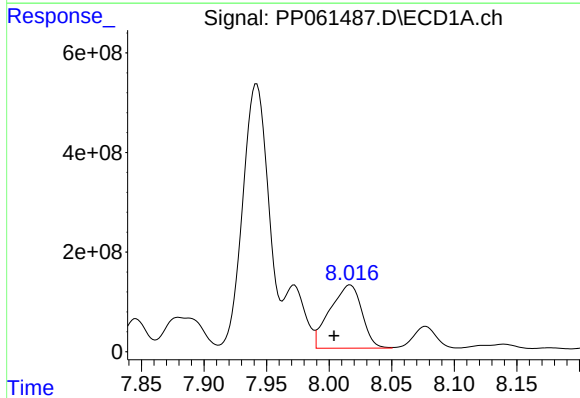
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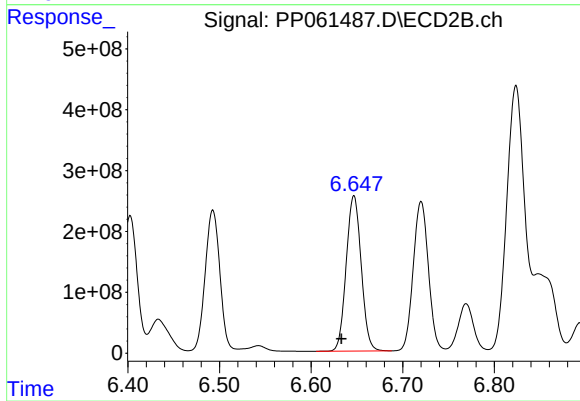
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: 0.014 min
Response: 2519279087
Conc: 25830.71 ng/ml



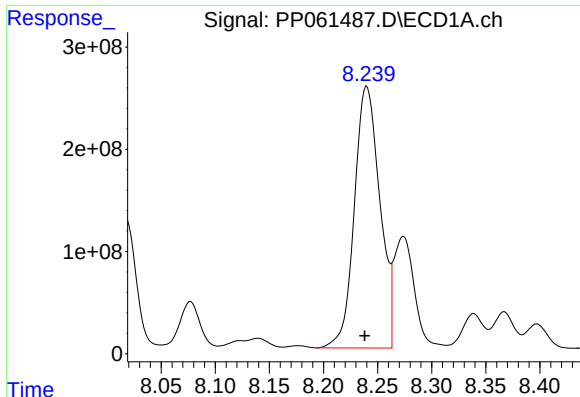
#33 AR-1260-3

R.T.: 8.017 min
Delta R.T.: 0.013 min
Response: 2269731957
Conc: 26724.50 ng/ml



#33 AR-1260-3

R.T.: 6.647 min
Delta R.T.: 0.014 min
Response: 2905235779
Conc: 31391.38 ng/ml



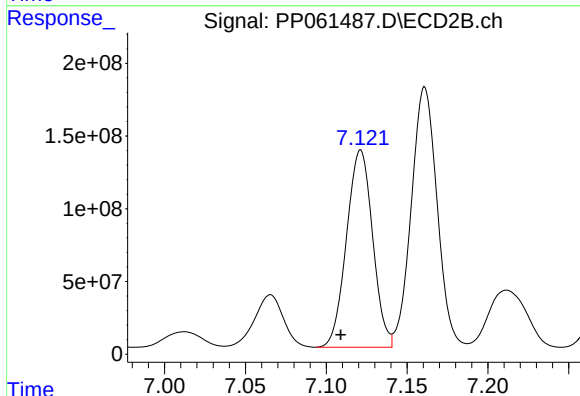
#34 AR-1260-4

R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 4189633545
Conc: 41448.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
14-A-14-B-14-C

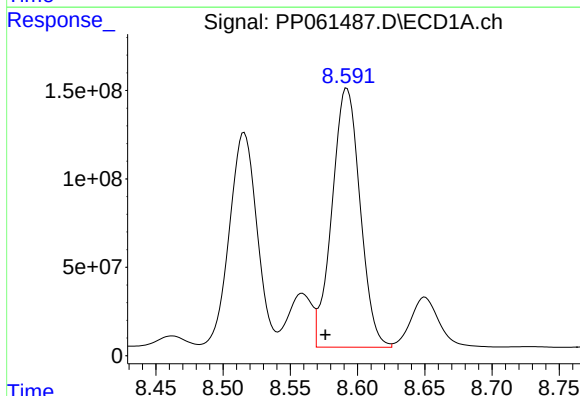
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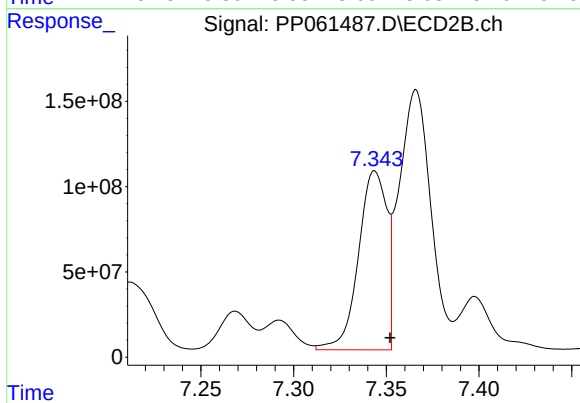
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: 0.012 min
Response: 1525178484
Conc: 20800.47 ng/ml



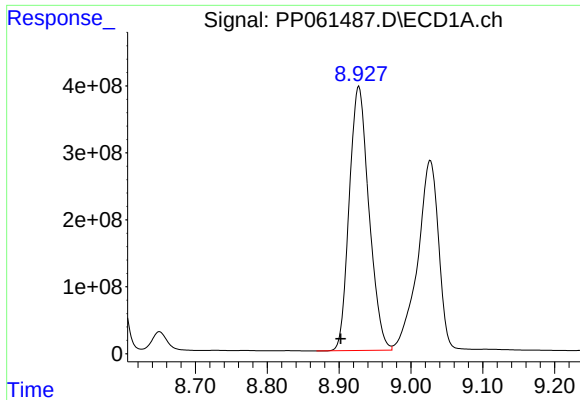
#35 AR-1260-5

R.T.: 8.592 min
Delta R.T.: 0.016 min
Response: 2125323827
Conc: 10973.25 ng/ml



#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.008 min
Response: 1119484073
Conc: 6555.84 ng/ml



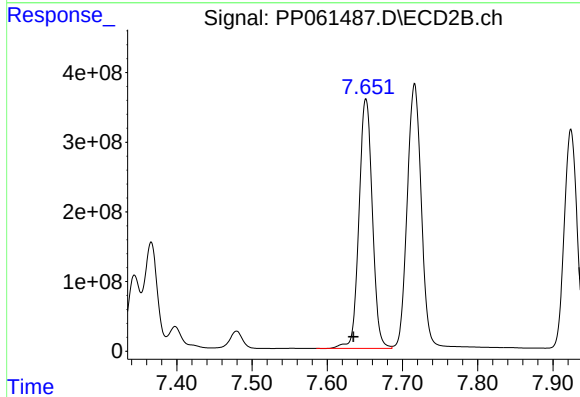
#41 AR-1268-1

R.T.: 8.928 min
Delta R.T.: 0.025 min
Response: 7529449001
Conc: 26292.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
14-A-14-B-14-C

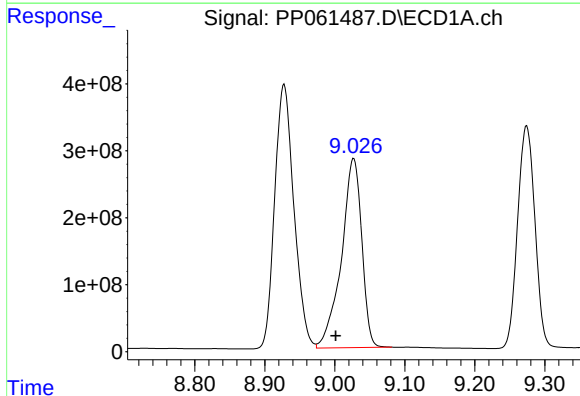
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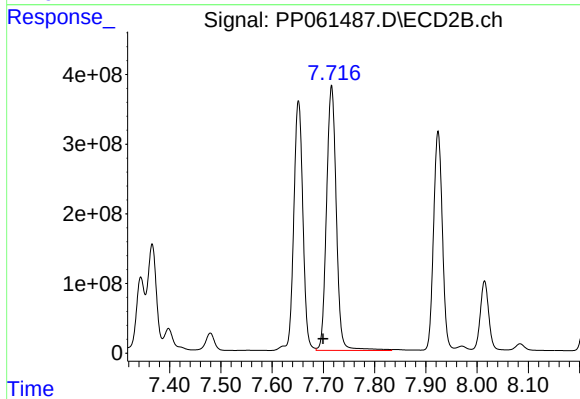
#41 AR-1268-1

R.T.: 7.651 min
Delta R.T.: 0.017 min
Response: 4428254563
Conc: 19018.20 ng/ml



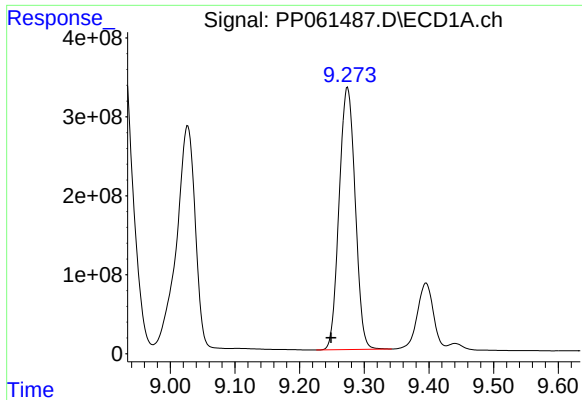
#42 AR-1268-2

R.T.: 9.027 min
Delta R.T.: 0.026 min
Response: 5691168715
Conc: 21762.62 ng/ml



#42 AR-1268-2

R.T.: 7.716 min
Delta R.T.: 0.017 min
Response: 5048782969
Conc: 24057.57 ng/ml



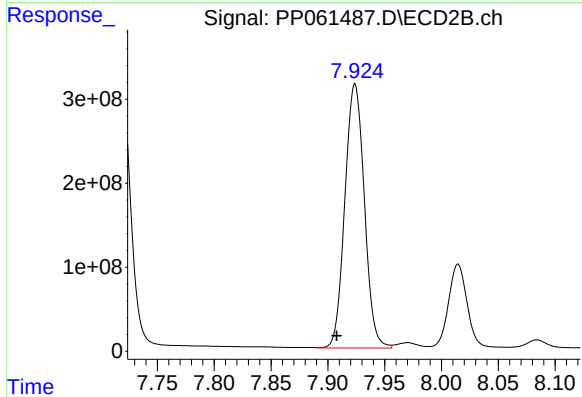
#43 AR-1268-3

R.T.: 9.274 min
Delta R.T.: 0.026 min
Response: 5724887811
Conc: 25141.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
14-A-14-B-14-C

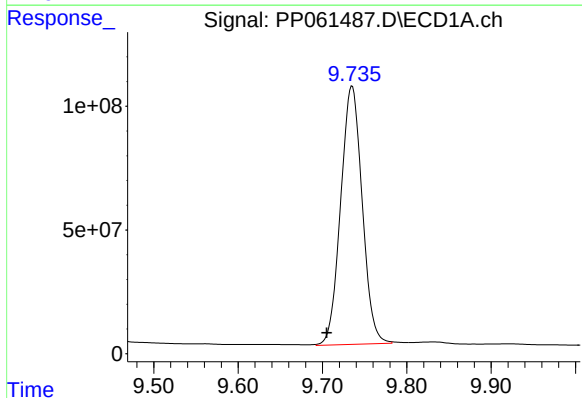
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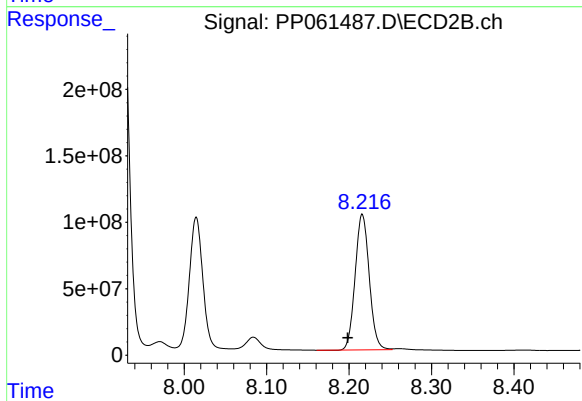
#43 AR-1268-3

R.T.: 7.924 min
Delta R.T.: 0.016 min
Response: 3756457404
Conc: 20444.56 ng/ml



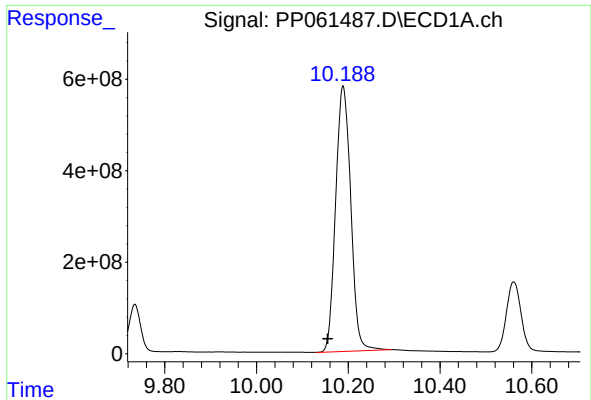
#44 AR-1268-4

R.T.: 9.735 min
Delta R.T.: 0.029 min
Response: 1851584683
Conc: 20453.64 ng/ml m



#44 AR-1268-4

R.T.: 8.216 min
Delta R.T.: 0.017 min
Response: 1210855597
Conc: 15664.44 ng/ml



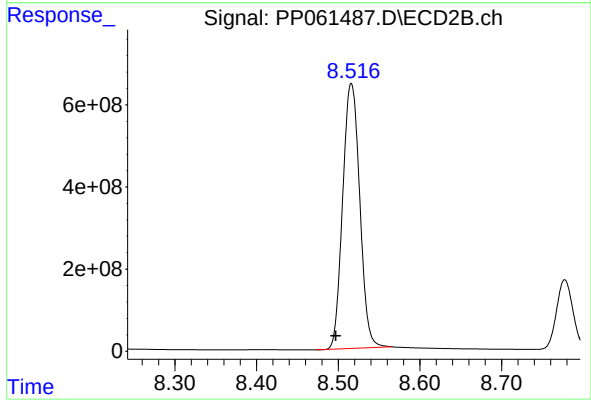
#45 AR-1268-5

R.T.: 10.188 min
Delta R.T.: 0.033 min
Response: 13287013214
Conc: 19058.44 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: 0.019 min
Response: 9382606894
Conc: 16539.38 ng/ml