

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
 Data File : PP049713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 18:13
 Operator : YP\AJ
 Sample : N3817-02MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S17-02-BMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/22/2022
 Supervised By :Ankita Jodhani 07/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 23:41:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 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...	4.353	3.602	36350331	59275724	25.050	24.250
2) SA Decachlor...	10.107	8.569	33233387	27707801	23.496	23.792
Target Compounds						
3) L1 AR-1016-1	5.530	4.675	32629430	48598963	577.542	545.200
4) L1 AR-1016-2	5.553	4.693	46838395	69188661	582.515	549.988
5) L1 AR-1016-3	5.615	4.868	28744575	36391113	586.946	553.779
6) L1 AR-1016-4	5.715	4.909	24016842	28454685	593.494	535.277
7) L1 AR-1016-5	6.009	5.121	22975558	36632638	561.342	532.786
26) L6 AR-1254-1	6.386	5.470	17627840	27790232	279.890m	219.112
27) L6 AR-1254-2	6.605	5.617	19580737	25908553	200.988	234.401
28) L6 AR-1254-3	6.976	6.033	11135666	41761955	107.775	256.563 #
29) L6 AR-1254-4	7.262	6.246	6995004	4830894	87.379m	49.928 #
30) L6 AR-1254-5	7.682	6.662	67213860	72469343	756.214m	546.874 #
31) L7 AR-1260-1	7.137	6.148	44904015	55181595	593.876	526.539
32) L7 AR-1260-2	7.395	6.335	53319955	63825425	563.251	530.438
33) L7 AR-1260-3	7.754	6.489	34293127	59312659	547.635	524.178
34) L7 AR-1260-4	7.982	6.959	43747787	39940748	565.401	522.156
35) L7 AR-1260-5	8.303	7.200	82103654	89450265	534.007	523.104
41) L9 AR-1268-1	8.633f	7.482	54102543	16408344	264.982m	89.334 #
42) L9 AR-1268-2	8.684f	7.546	29972282	59631823	161.584m	344.675 #
43) L9 AR-1268-3	8.928	7.752	2463575	2592126	15.628m	18.424
44) L9 AR-1268-4	9.364	8.039	19960519	17096308	266.664m	282.729
45) L9 AR-1268-5	9.775	8.322	15406496	8367194	29.920m	20.449 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
Data File : PP049713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 18:13
Operator : YP\AJ
Sample : N3817-02MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

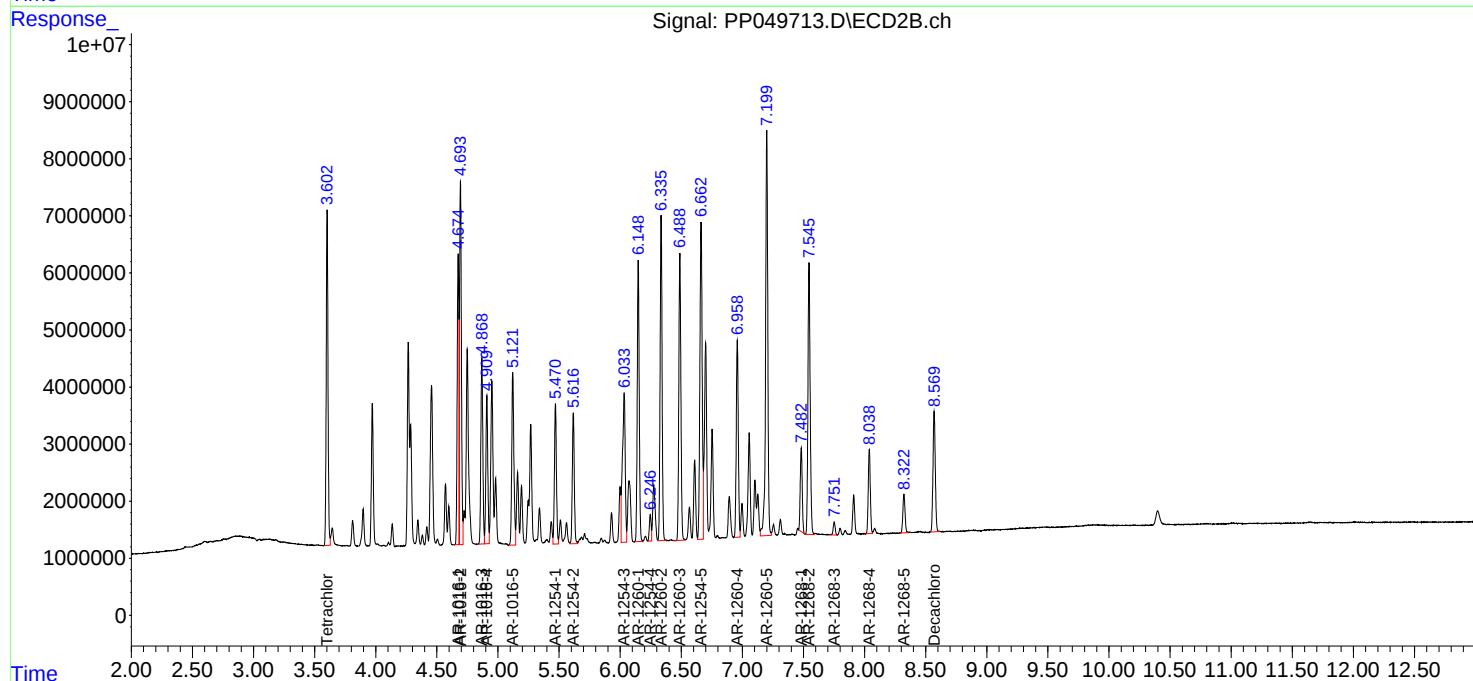
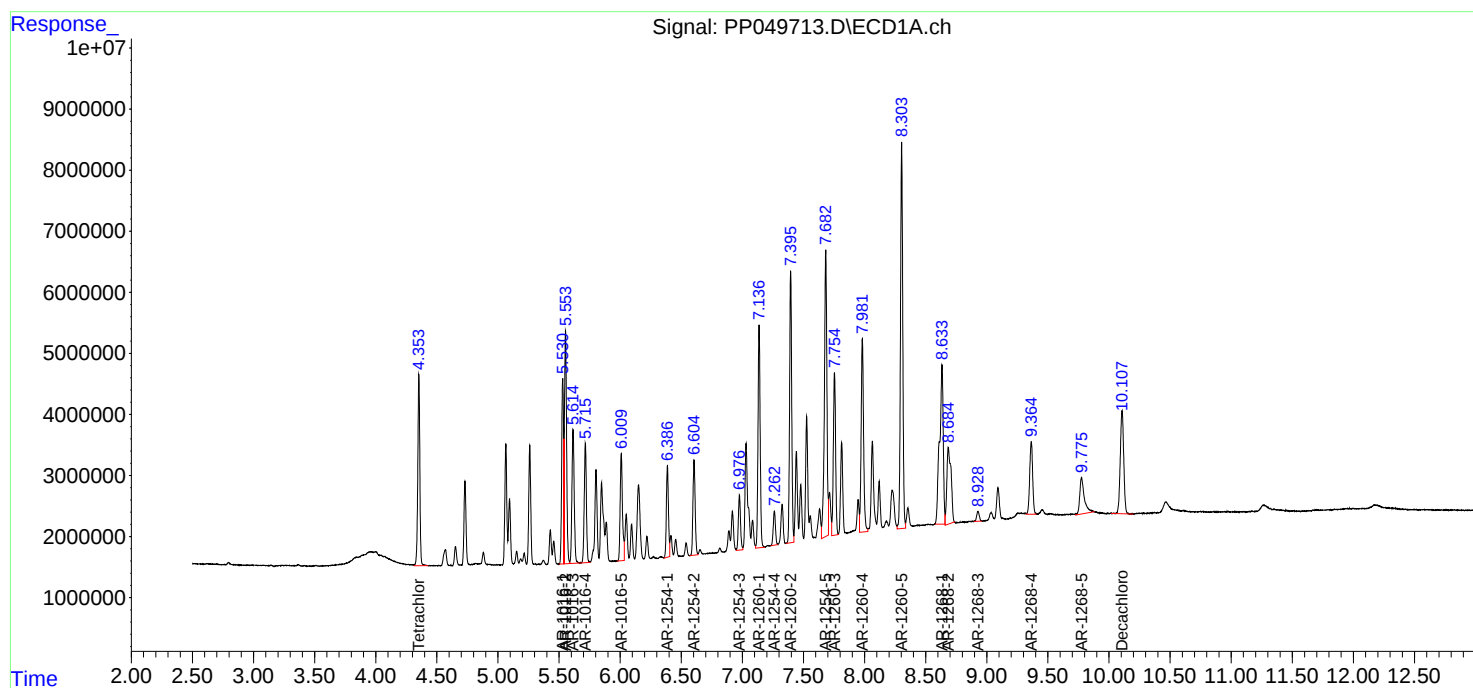
Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

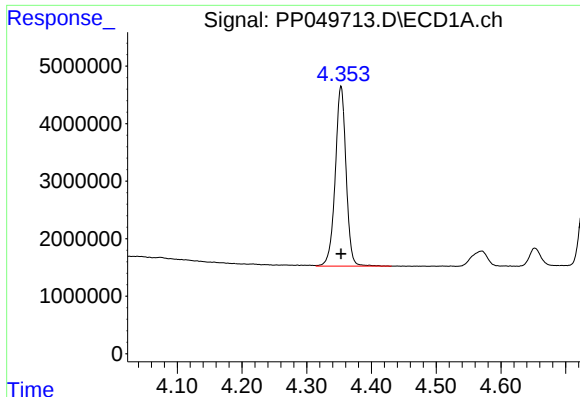
Manual Integrations
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Supervised By :Ankita Jodhani 07/22/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 23:41:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
Response via : Initial Calibration
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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





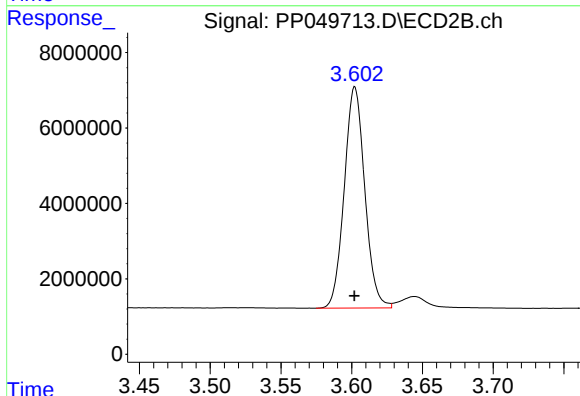
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 36350331
Conc: 25.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

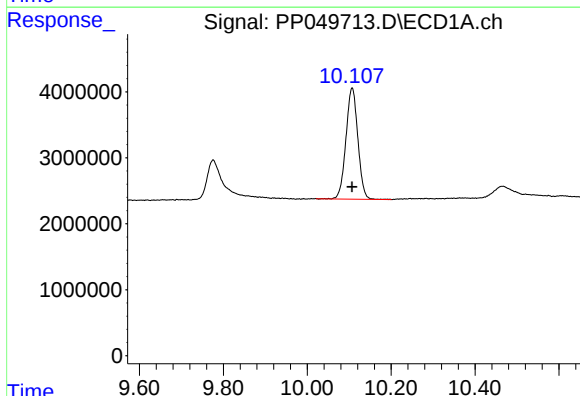
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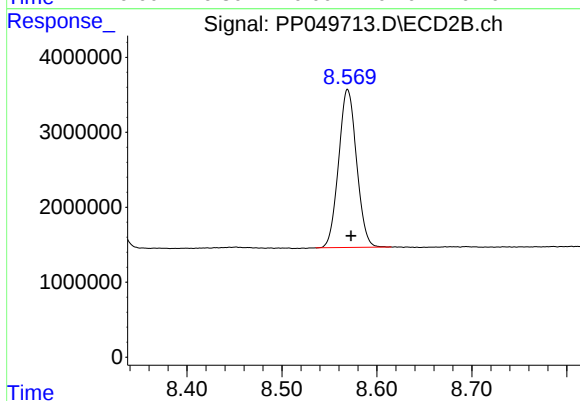
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 59275724
Conc: 24.25 ng/ml



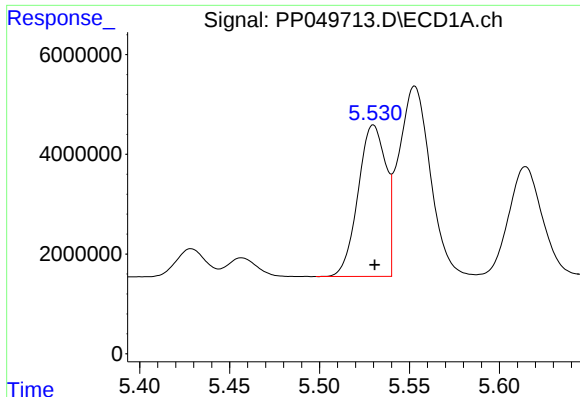
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: 0.000 min
Response: 33233387
Conc: 23.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 27707801
Conc: 23.79 ng/ml



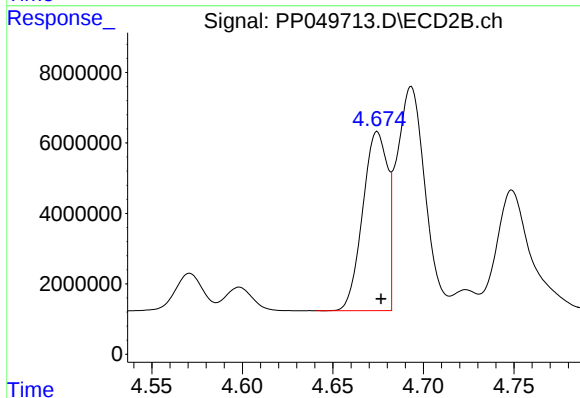
#3 AR-1016-1

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 32629430
Conc: 577.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

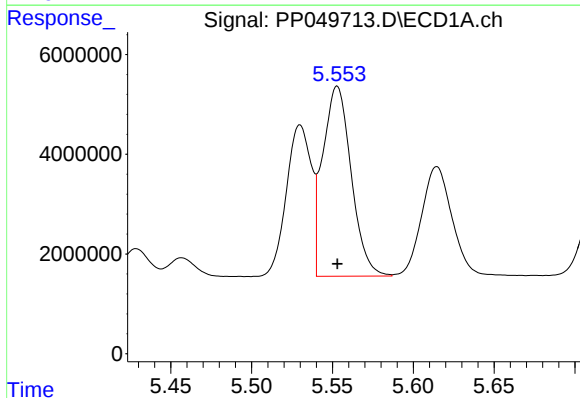
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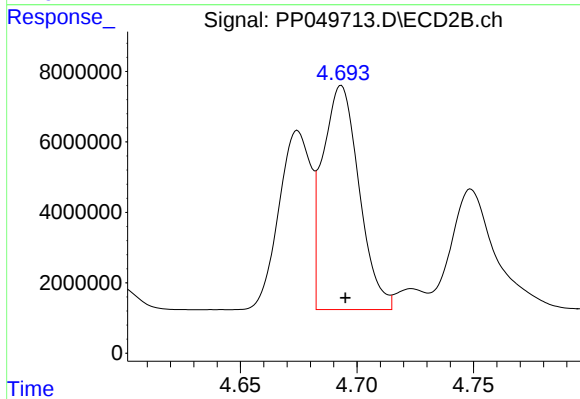
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: -0.002 min
Response: 48598963
Conc: 545.20 ng/ml



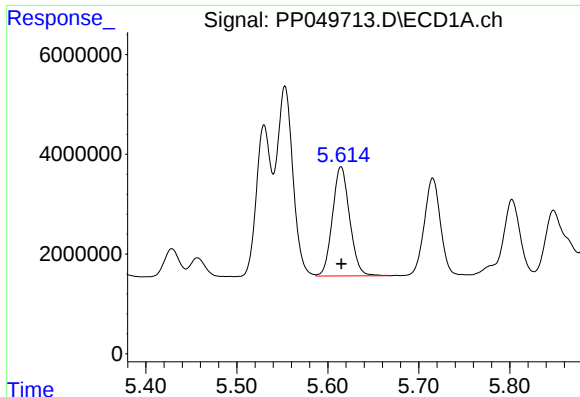
#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 46838395
Conc: 582.51 ng/ml



#4 AR-1016-2

R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 69188661
Conc: 549.99 ng/ml



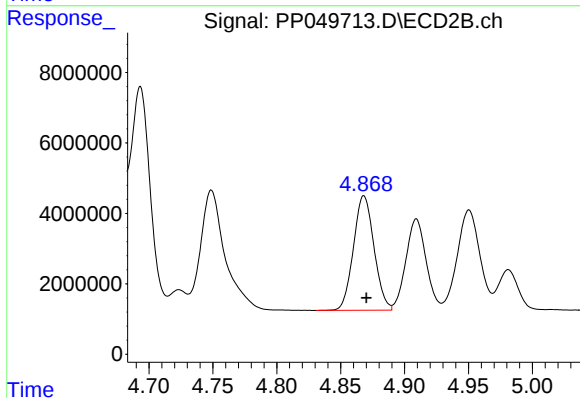
#5 AR-1016-3

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 28744575
Conc: 586.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

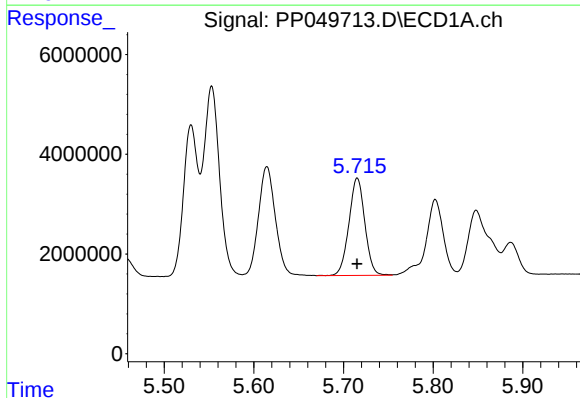
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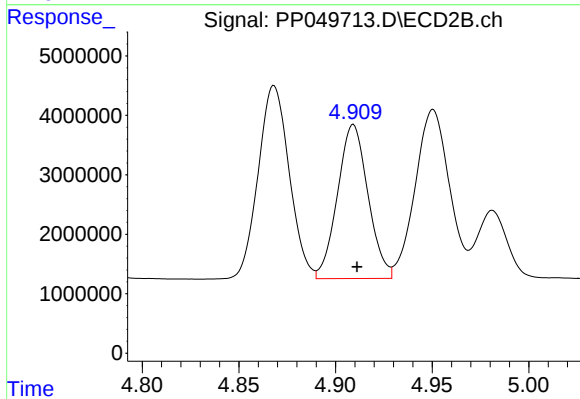
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 36391113
Conc: 553.78 ng/ml



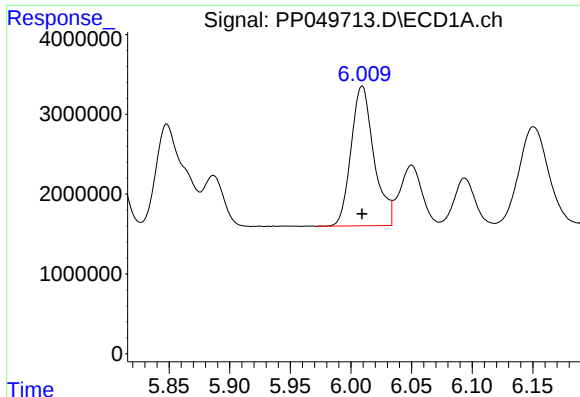
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 24016842
Conc: 593.49 ng/ml



#6 AR-1016-4

R.T.: 4.909 min
Delta R.T.: -0.002 min
Response: 28454685
Conc: 535.28 ng/ml



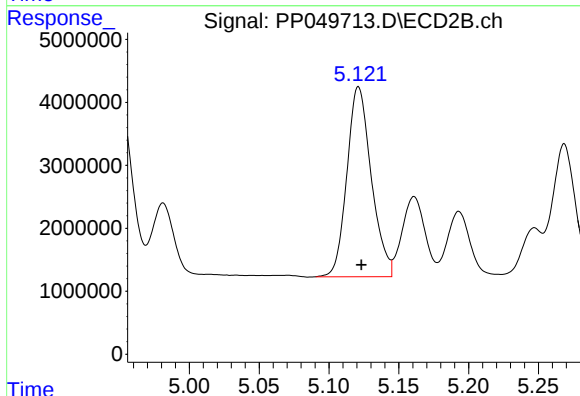
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 22975558
Conc: 561.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

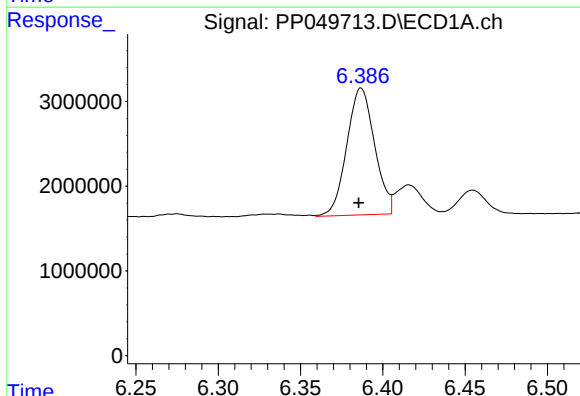
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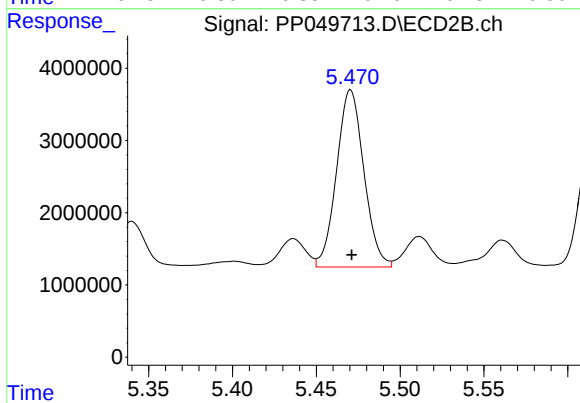
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 36632638
Conc: 532.79 ng/ml



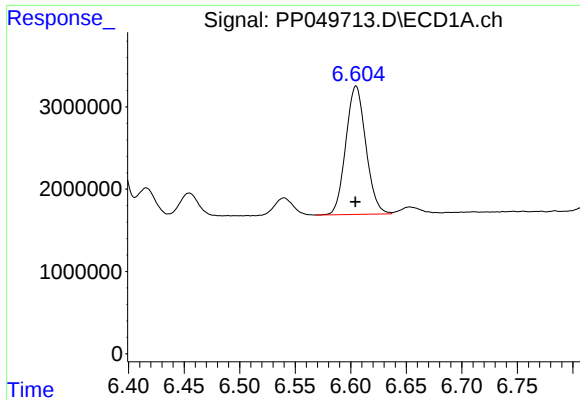
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 17627840
Conc: 279.89 ng/ml m



#26 AR-1254-1

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 27790232
Conc: 219.11 ng/ml



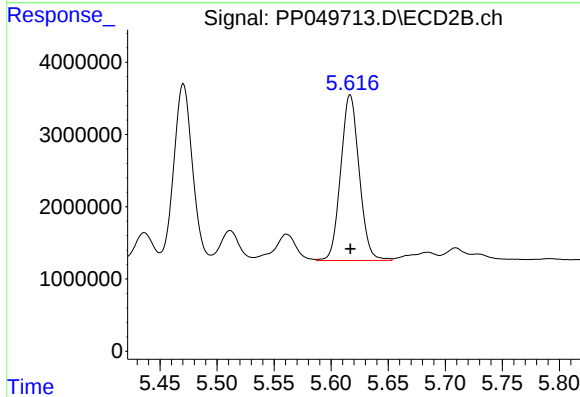
#27 AR-1254-2

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 19580737
Conc: 200.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

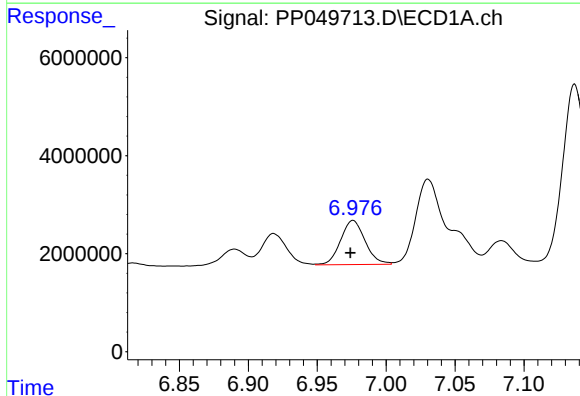
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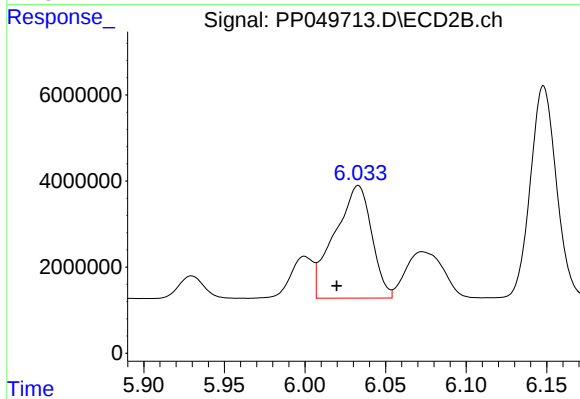
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 25908553
Conc: 234.40 ng/ml



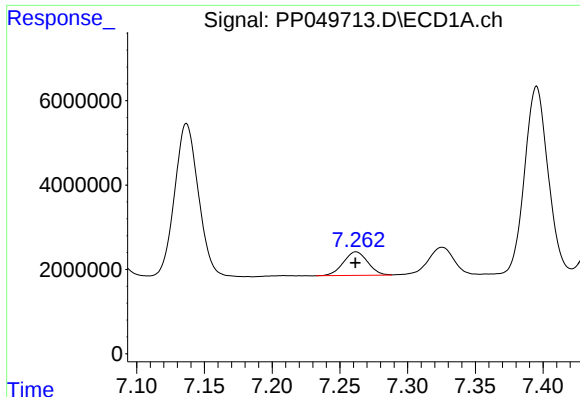
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: 0.002 min
Response: 11135666
Conc: 107.78 ng/ml



#28 AR-1254-3

R.T.: 6.033 min
Delta R.T.: 0.013 min
Response: 41761955
Conc: 256.56 ng/ml



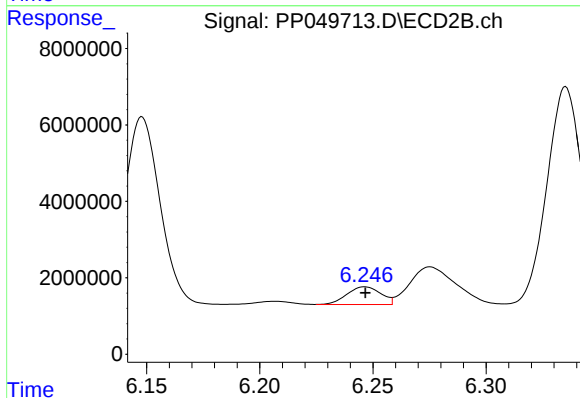
#29 AR-1254-4

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 6995004
Conc: 87.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

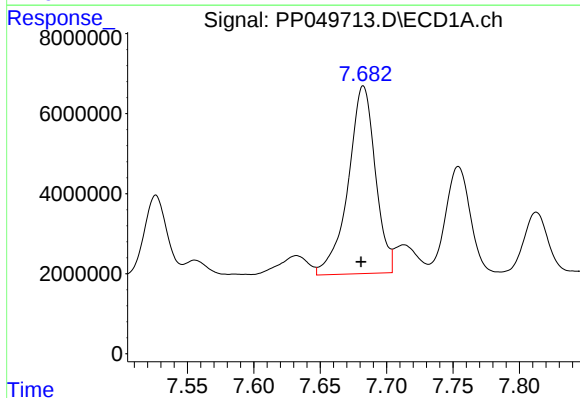
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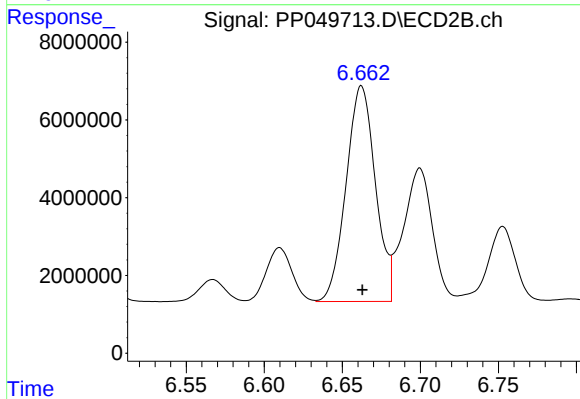
#29 AR-1254-4

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 4830894
Conc: 49.93 ng/ml



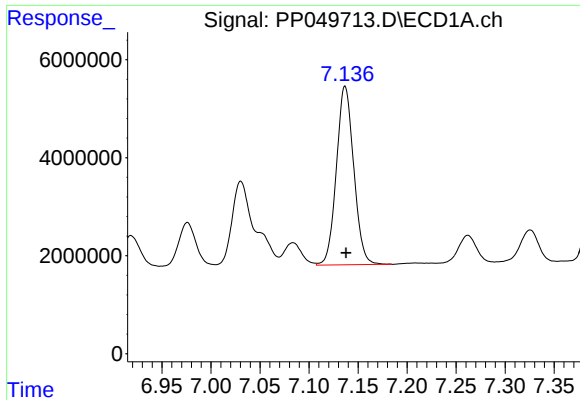
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 67213860
Conc: 756.21 ng/ml m



#30 AR-1254-5

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 72469343
Conc: 546.87 ng/ml



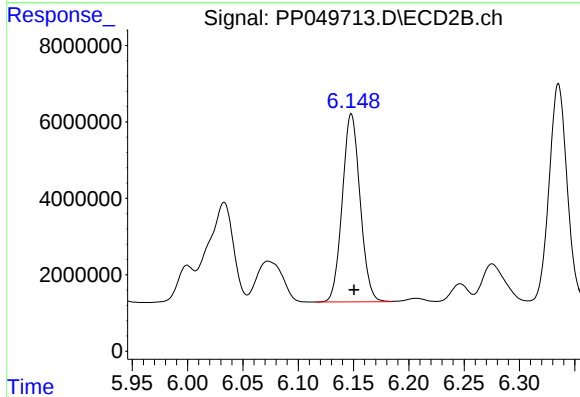
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 44904015
Conc: 593.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

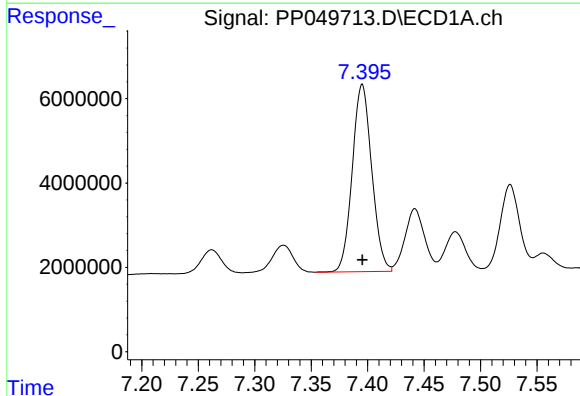
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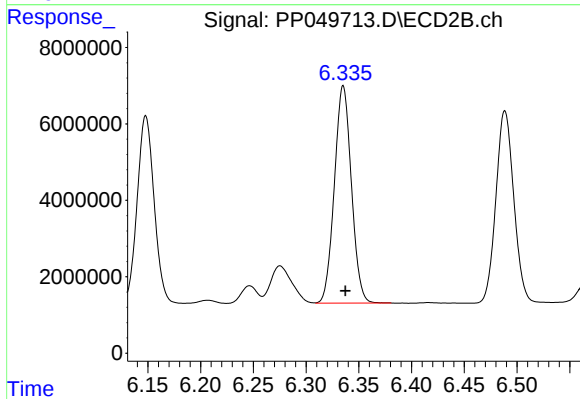
#31 AR-1260-1

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 55181595
Conc: 526.54 ng/ml



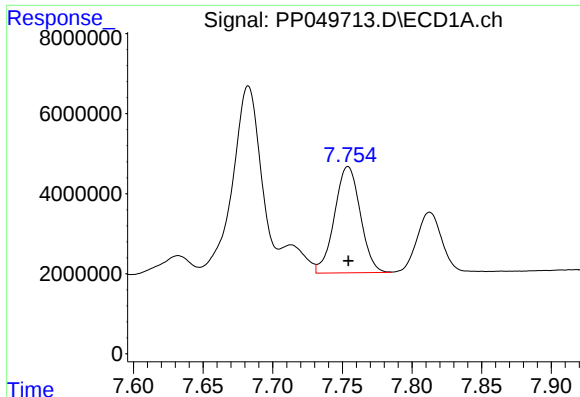
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 53319955
Conc: 563.25 ng/ml



#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 63825425
Conc: 530.44 ng/ml



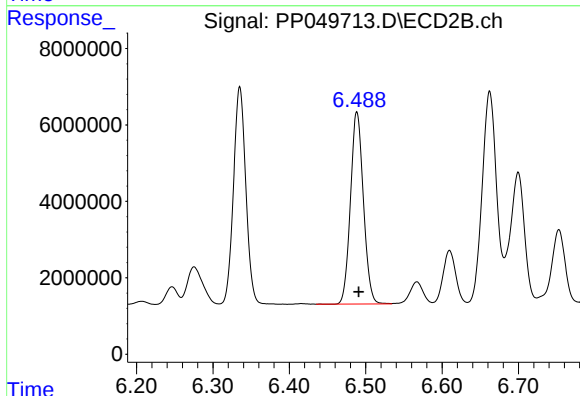
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 34293127
Conc: 547.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

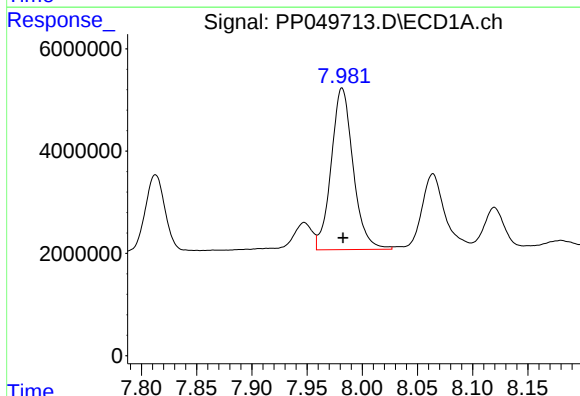
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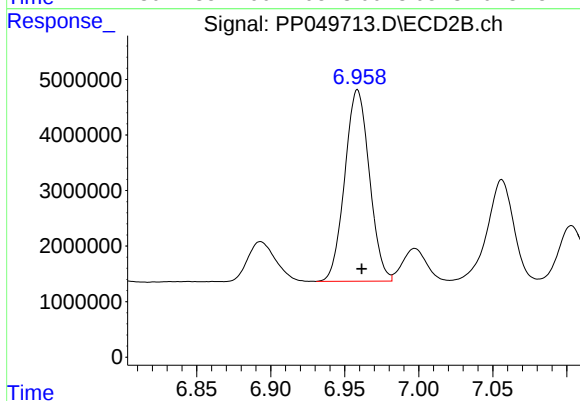
#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.003 min
Response: 59312659
Conc: 524.18 ng/ml



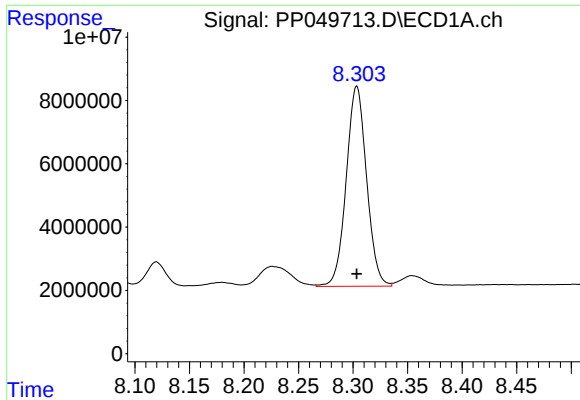
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 43747787
Conc: 565.40 ng/ml



#34 AR-1260-4

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 39940748
Conc: 522.16 ng/ml



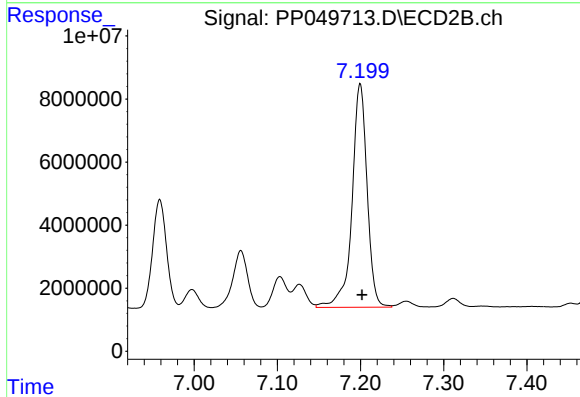
#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 82103654
Conc: 534.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

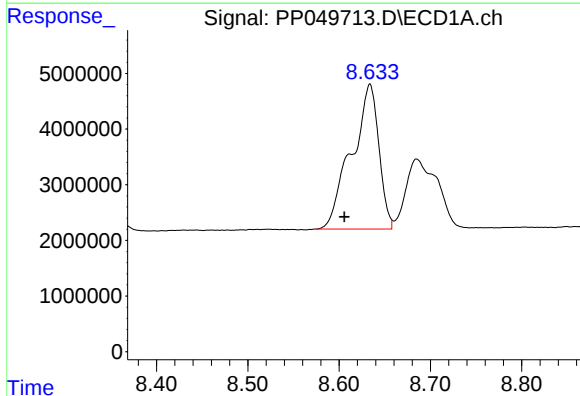
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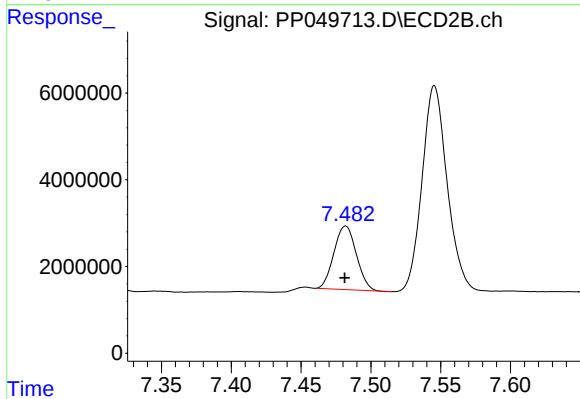
#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 89450265
Conc: 523.10 ng/ml



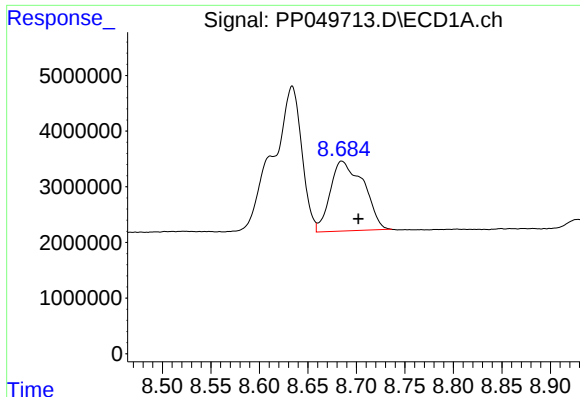
#41 AR-1268-1

R.T.: 8.633 min
Delta R.T.: 0.028 min
Response: 54102543
Conc: 264.98 ng/ml m



#41 AR-1268-1

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 16408344
Conc: 89.33 ng/ml



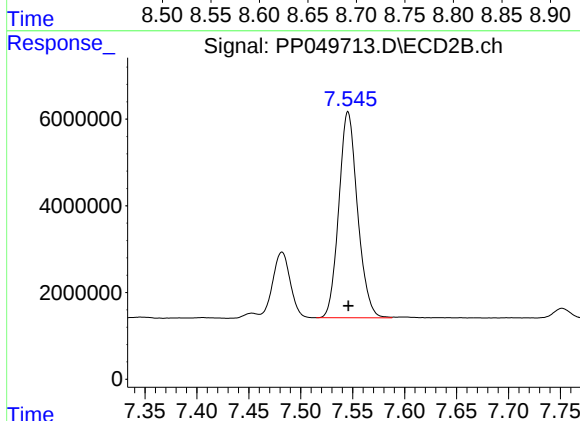
#42 AR-1268-2

R.T.: 8.684 min
Delta R.T.: -0.018 min
Response: 29972282
Conc: 161.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

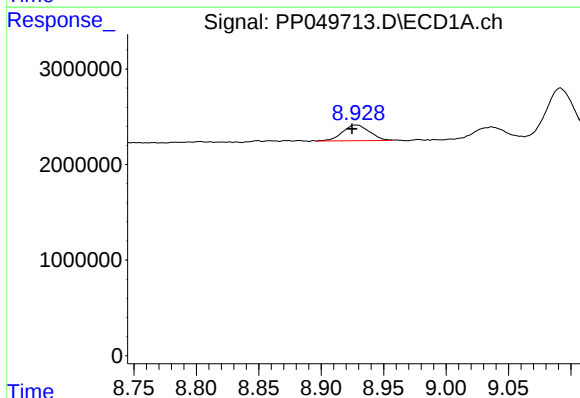
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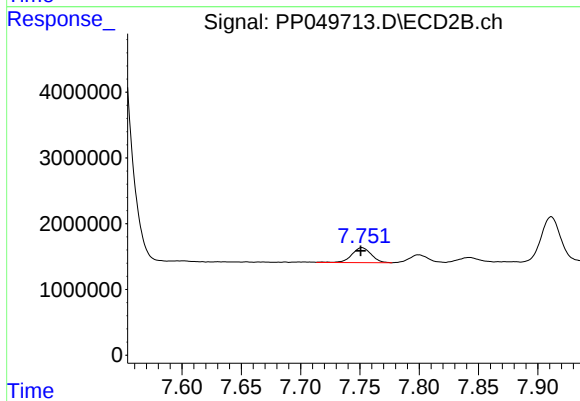
#42 AR-1268-2

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 59631823
Conc: 344.67 ng/ml



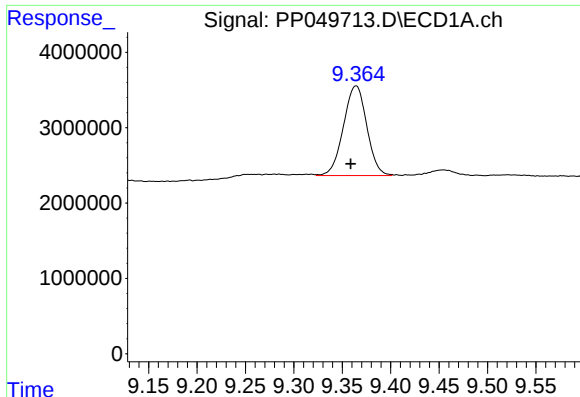
#43 AR-1268-3

R.T.: 8.928 min
Delta R.T.: 0.003 min
Response: 2463575
Conc: 15.63 ng/ml m



#43 AR-1268-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 2592126
Conc: 18.42 ng/ml



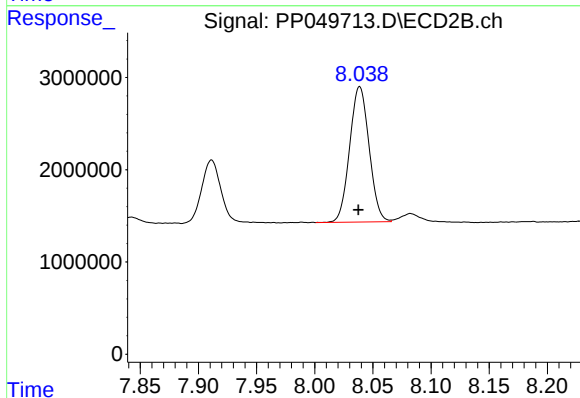
#44 AR-1268-4

R.T.: 9.364 min
Delta R.T.: 0.005 min
Response: 19960519
Conc: 266.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
S17-02-BMSD

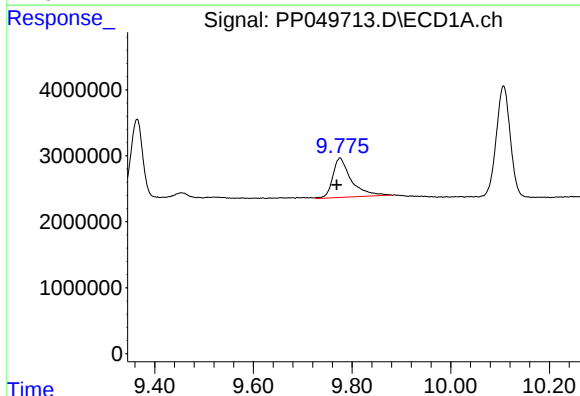
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/22/2022
Supervised By :Ankita Jodhani 07/22/2022



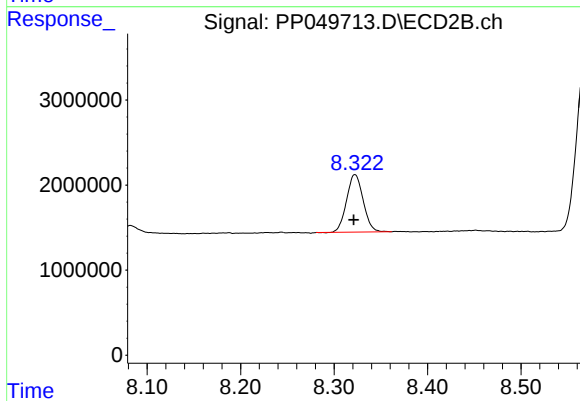
#44 AR-1268-4

R.T.: 8.039 min
Delta R.T.: 0.001 min
Response: 17096308
Conc: 282.73 ng/ml



#45 AR-1268-5

R.T.: 9.775 min
Delta R.T.: 0.006 min
Response: 15406496
Conc: 29.92 ng/ml m



#45 AR-1268-5

R.T.: 8.322 min
Delta R.T.: 0.001 min
Response: 8367194
Conc: 20.45 ng/ml