

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012423\
 Data File : P0092265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 10:13
 Operator : YP/AJ
 Sample : 01217-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BORING-4MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/25/2023
 Supervised By :Ankita Jodhani 01/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 08:54:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.447	3.644	66344724	29139600	22.918	20.753
2)	SA Decachlor...	10.366	8.686	46162497	25462525	22.366	22.555
Target Compounds							
3)	L1 AR-1016-1	5.633	4.732	53519227	26133151	585.182	568.598
4)	L1 AR-1016-2	5.655	4.751	88542860	41802355	661.213	637.447
5)	L1 AR-1016-3	5.719	4.927	44430993	21937458	516.313	620.493
6)	L1 AR-1016-4	5.818	4.969	43032643	29534777	645.498	949.457 #
7)	L1 AR-1016-5	6.119	5.183	65419885	35074643	910.503	882.025m
16)	L4 AR-1242-1	5.633	4.732	53519227	26133151	686.243	670.031
17)	L4 AR-1242-2	5.655	4.751	88542860	41802355	786.597	769.680
18)	L4 AR-1242-3	5.719	4.927	44430993	21937458	612.058	753.239
19)	L4 AR-1242-4	5.818	5.011	43032643	29955434	777.120	931.278
20)	L4 AR-1242-5	6.570	5.537	48781702	50212088	873.879	1387.007 #
26)	L6 AR-1254-1	6.504	5.537	72246772	50212088	652.544	640.545
27)	L6 AR-1254-2	6.728	5.685	98462568	35900934	605.720	518.869
28)	L6 AR-1254-3	7.101	6.091	74434848	67389236	451.313	631.370 #
29)	L6 AR-1254-4	7.393	6.321	49205678	23426194	449.838	397.766
30)	L6 AR-1254-5	7.820	6.741	149.4E6	73320045	1062.163	805.577
31)	L7 AR-1260-1	7.270	6.222	87144652	53495058	661.411	708.173
32)	L7 AR-1260-2	7.533	6.411	97707064	53460740	658.907	610.186
33)	L7 AR-1260-3	7.901	6.565	57859778	51736356	510.842	596.802
34)	L7 AR-1260-4	8.130	7.040	85840761	30964750	692.459	462.384 #
35)	L7 AR-1260-5	8.465	7.283	110.8E6	74045365	499.183	520.346

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012423\
Data File : PO092265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 10:13
Operator : YP/AJ
Sample : 01217-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

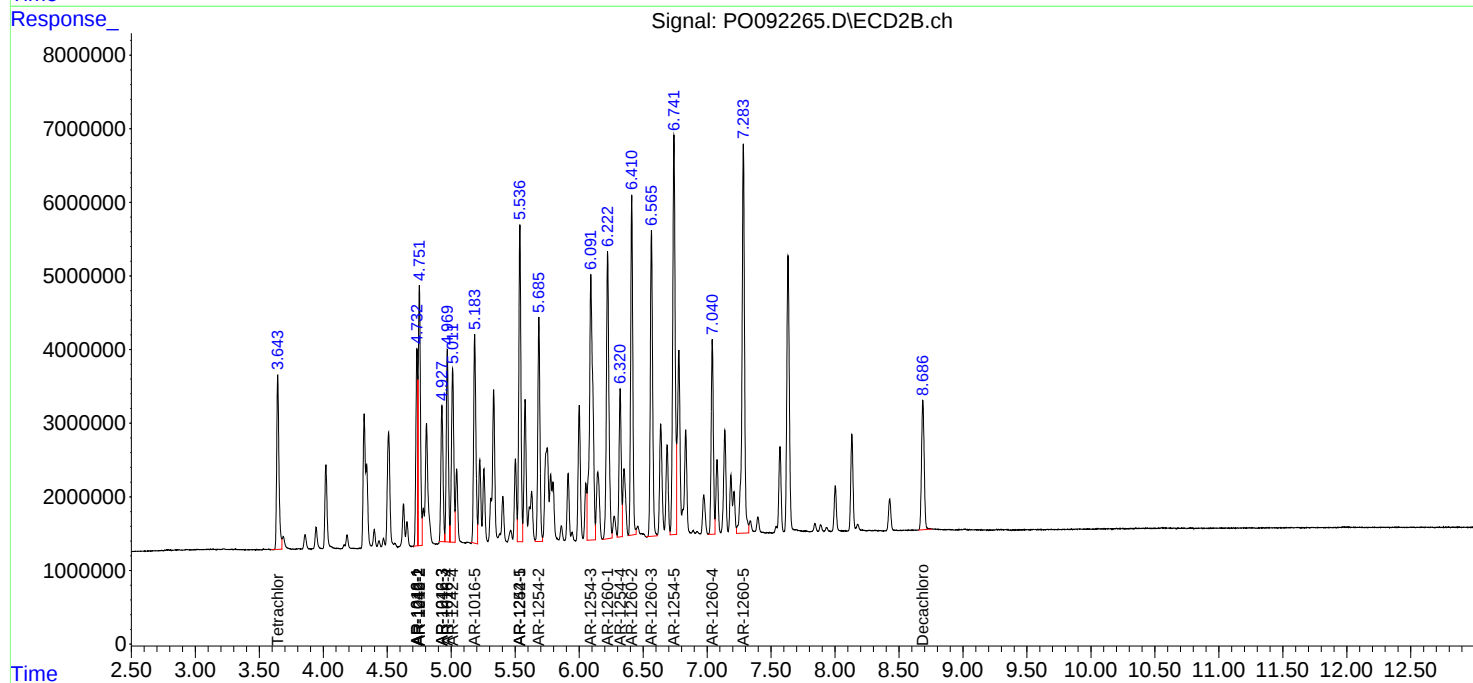
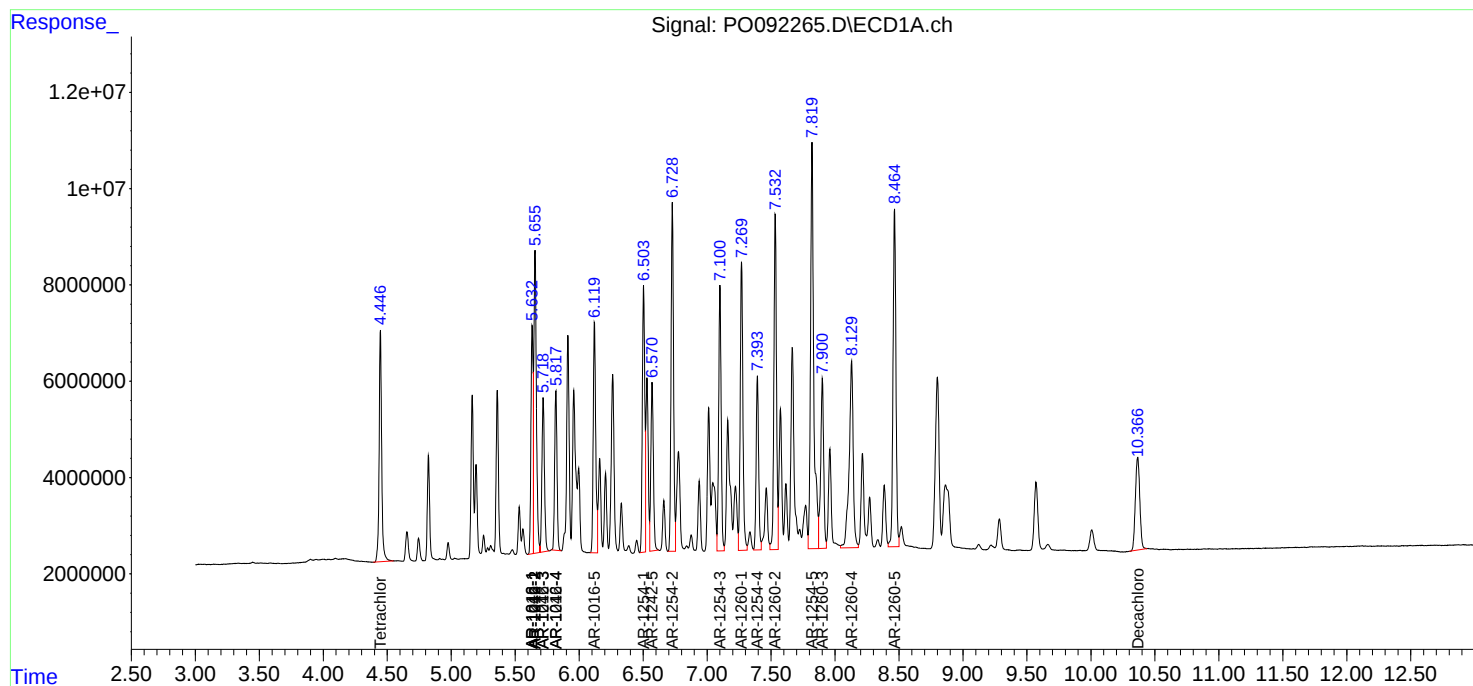
Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

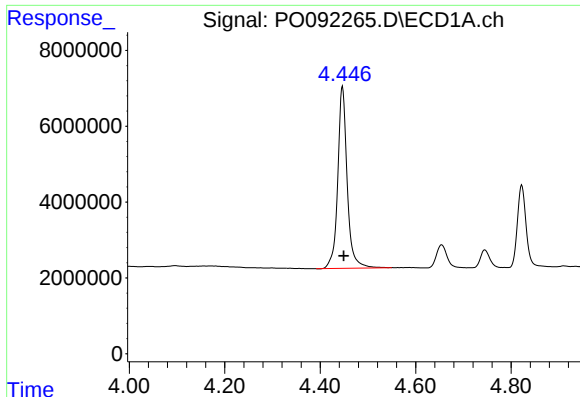
Manual Integrations
APPROVED

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Supervised By :Ankita Jodhani 01/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 08:54:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 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





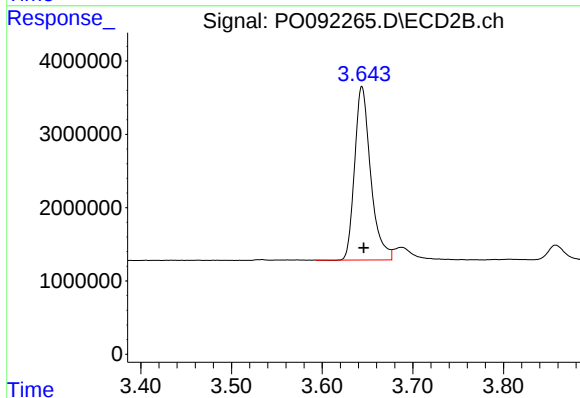
#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 66344724
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

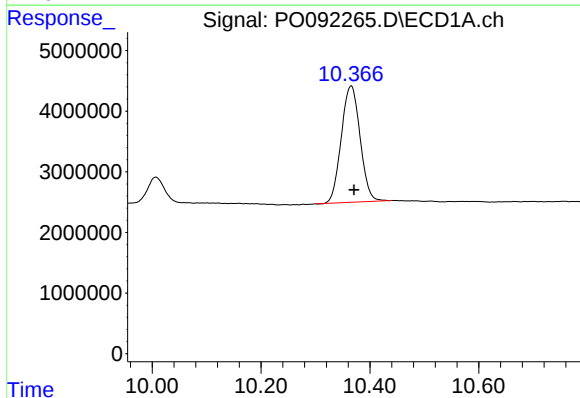
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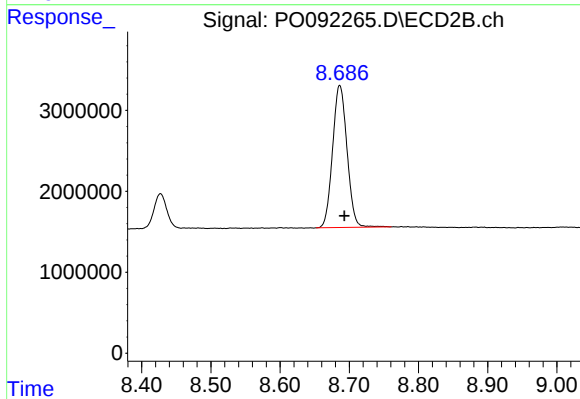
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 29139600
Conc: 20.75 ng/ml



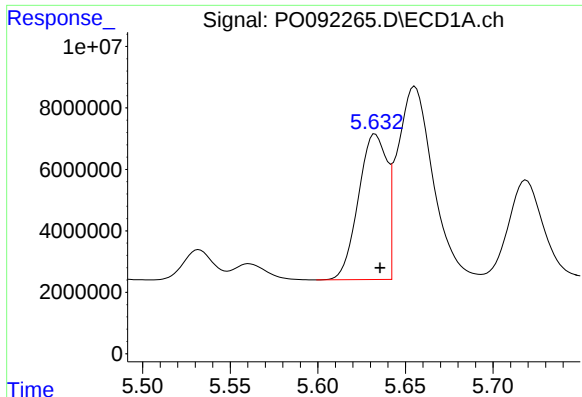
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.006 min
Response: 46162497
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.007 min
Response: 25462525
Conc: 22.56 ng/ml



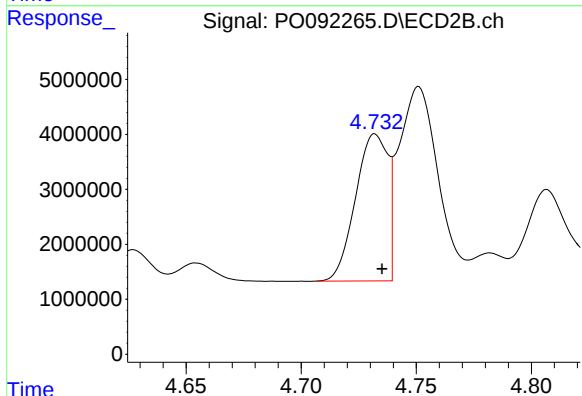
#3 AR-1016-1

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 53519227
Conc: 585.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

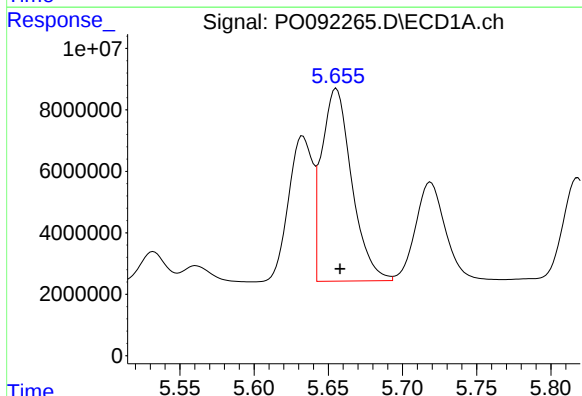
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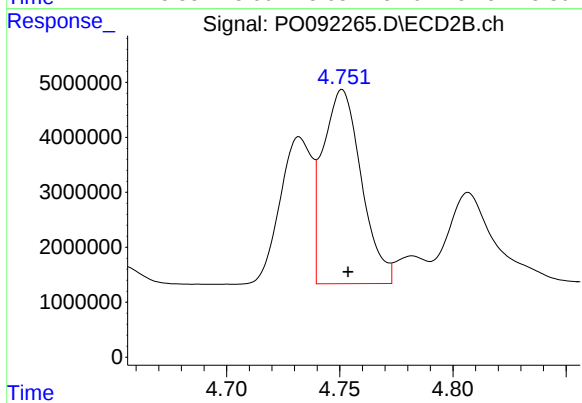
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 26133151
Conc: 568.60 ng/ml



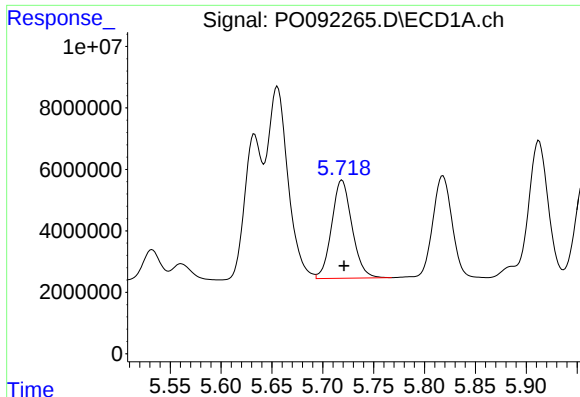
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 88542860
Conc: 661.21 ng/ml



#4 AR-1016-2

R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 41802355
Conc: 637.45 ng/ml



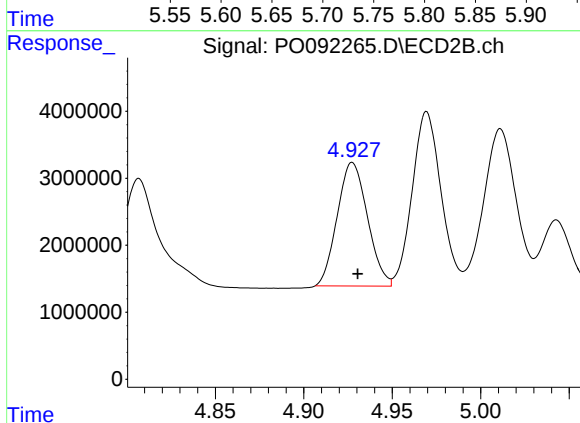
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 44430993
Conc: 516.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

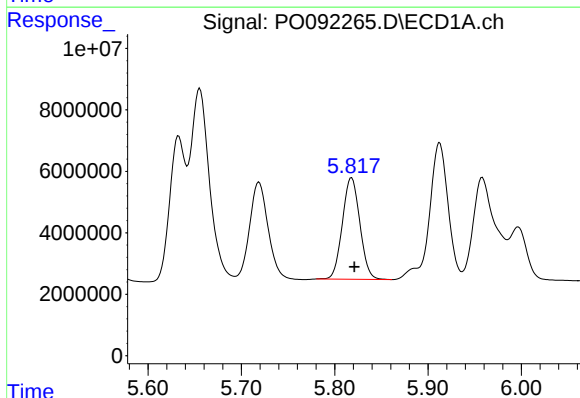
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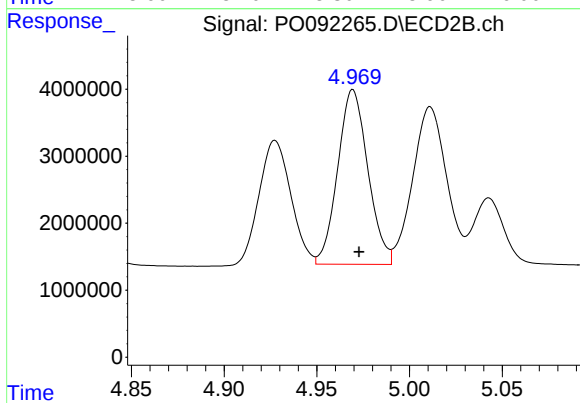
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 21937458
Conc: 620.49 ng/ml



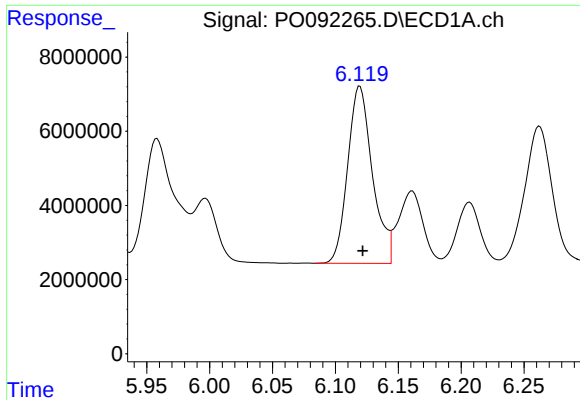
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 43032643
Conc: 645.50 ng/ml



#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 29534777
Conc: 949.46 ng/ml



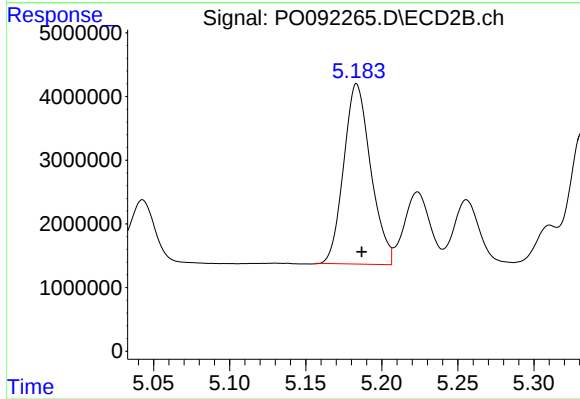
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 65419885
Conc: 910.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

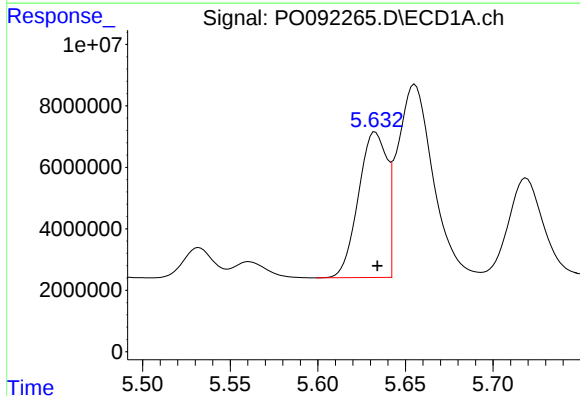
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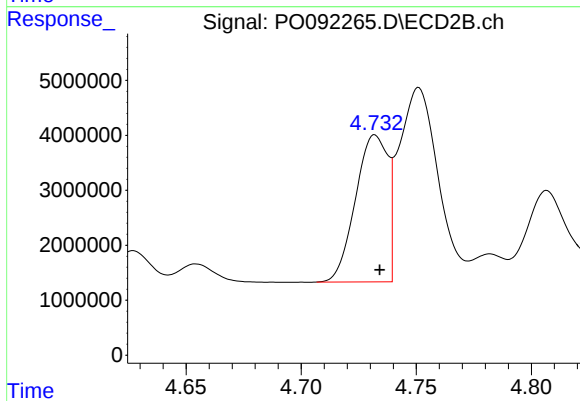
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 35074643
Conc: 882.02 ng/ml m



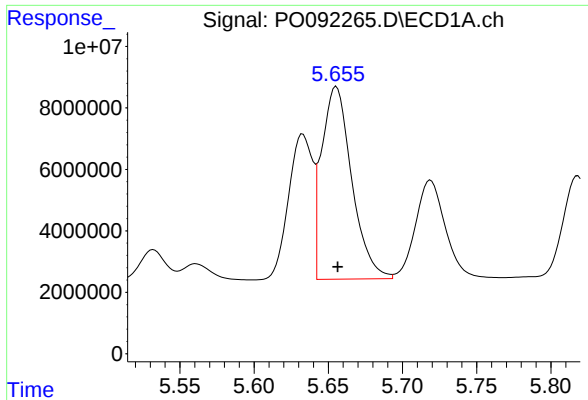
#16 AR-1242-1

R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 53519227
Conc: 686.24 ng/ml



#16 AR-1242-1

R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 26133151
Conc: 670.03 ng/ml



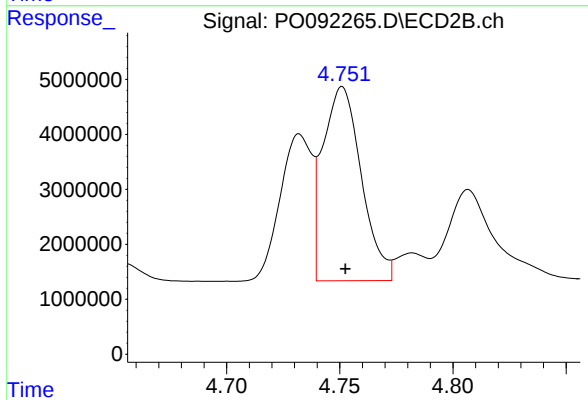
#17 AR-1242-2

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 88542860
Conc: 786.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

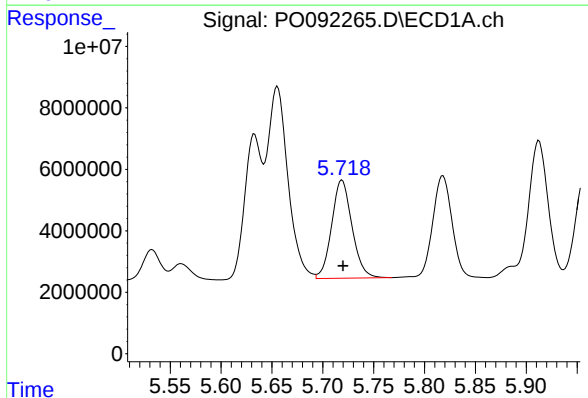
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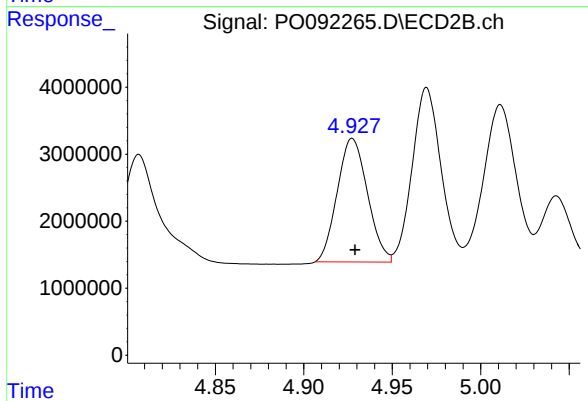
#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 41802355
Conc: 769.68 ng/ml



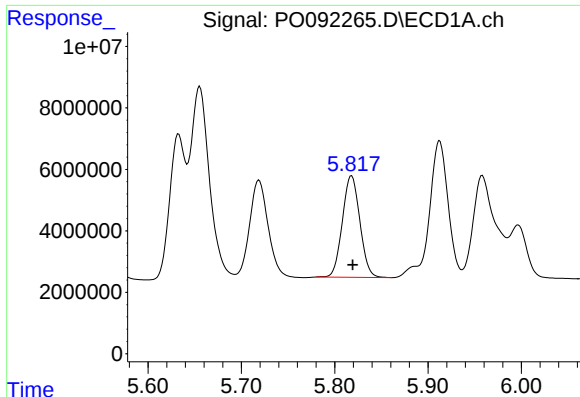
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 44430993
Conc: 612.06 ng/ml



#18 AR-1242-3

R.T.: 4.927 min
Delta R.T.: -0.002 min
Response: 21937458
Conc: 753.24 ng/ml



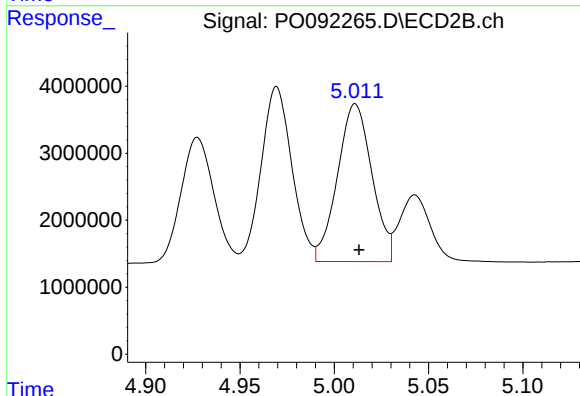
#19 AR-1242-4

R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 43032643
Conc: 777.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

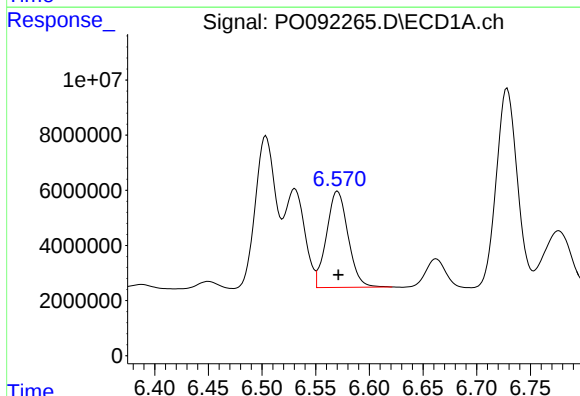
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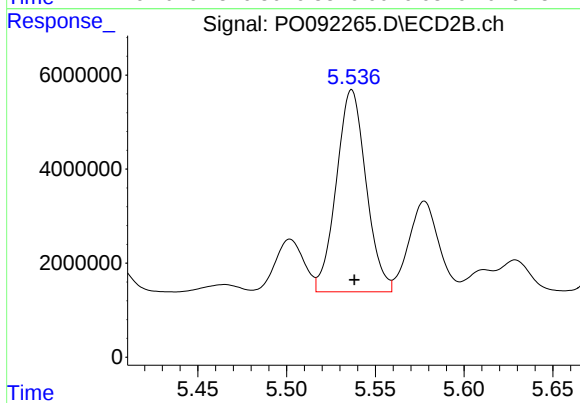
#19 AR-1242-4

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 29955434
Conc: 931.28 ng/ml



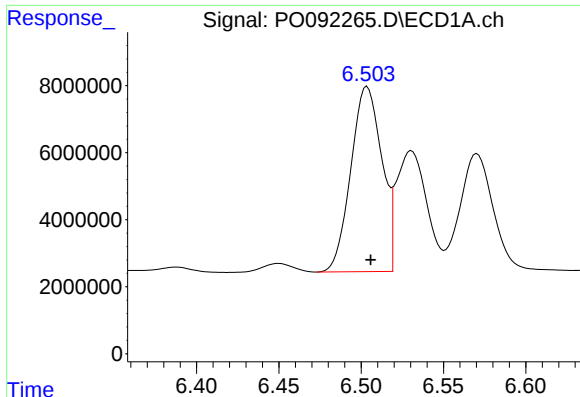
#20 AR-1242-5

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 48781702
Conc: 873.88 ng/ml



#20 AR-1242-5

R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 50212088
Conc: 1387.01 ng/ml



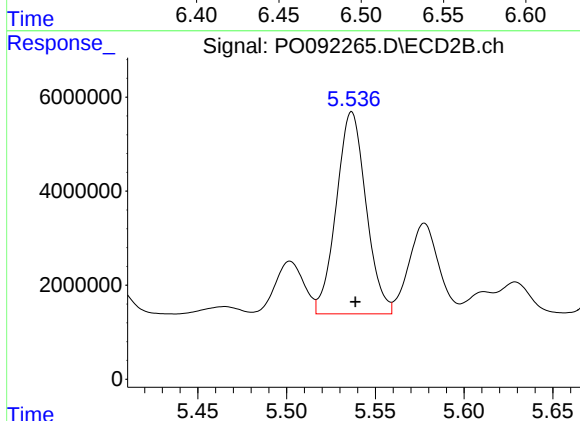
#26 AR-1254-1

R.T.: 6.504 min
Delta R.T.: -0.002 min
Response: 72246772
Conc: 652.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

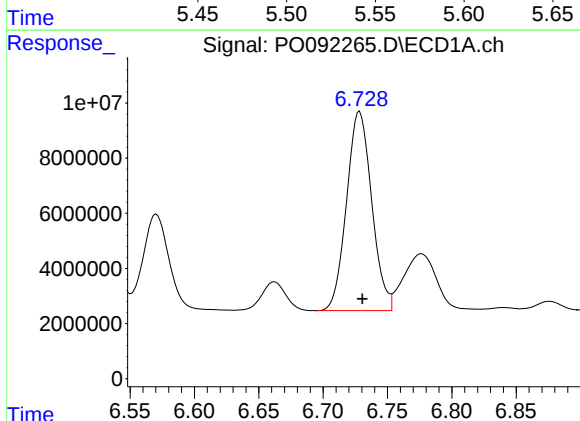
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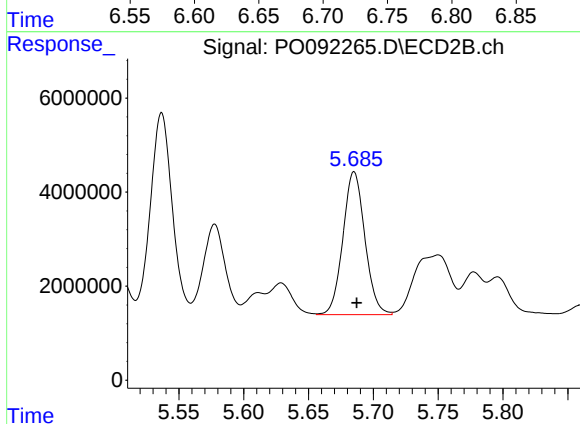
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 50212088
Conc: 640.54 ng/ml



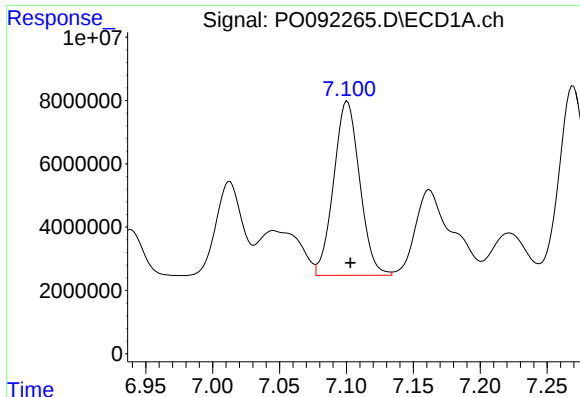
#27 AR-1254-2

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 98462568
Conc: 605.72 ng/ml



#27 AR-1254-2

R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 35900934
Conc: 518.87 ng/ml



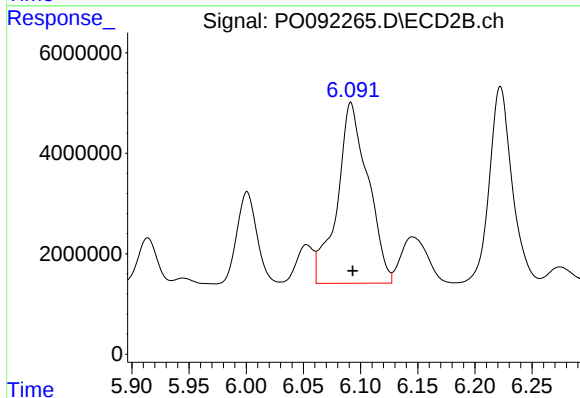
#28 AR-1254-3

R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 74434848
Conc: 451.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

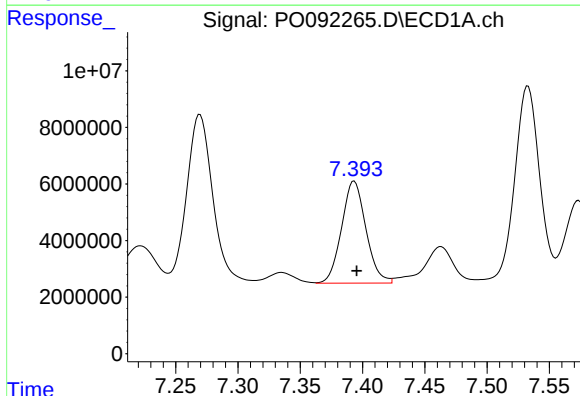
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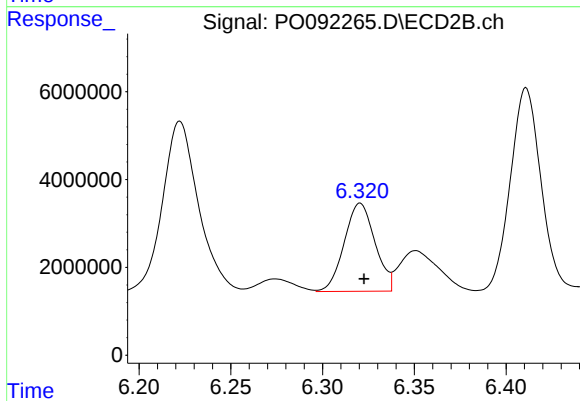
#28 AR-1254-3

R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 67389236
Conc: 631.37 ng/ml



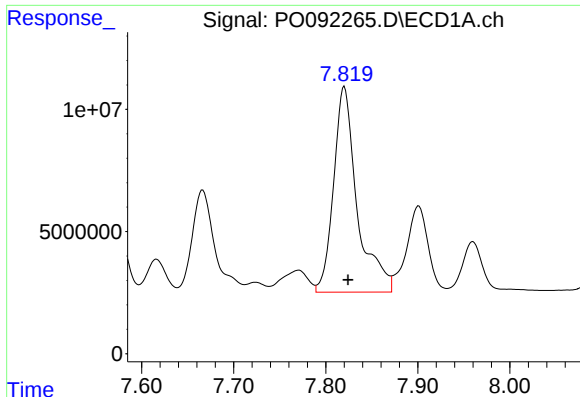
#29 AR-1254-4

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 49205678
Conc: 449.84 ng/ml



#29 AR-1254-4

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 23426194
Conc: 397.77 ng/ml



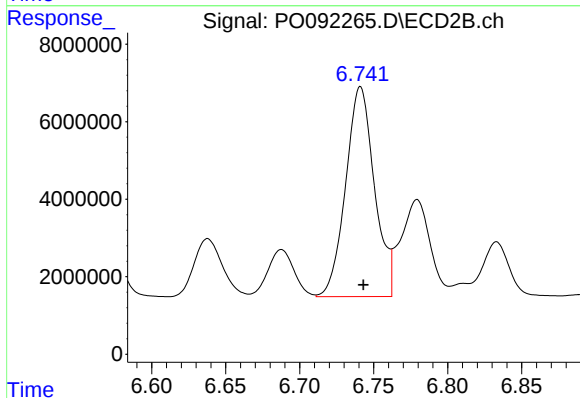
#30 AR-1254-5

R.T.: 7.820 min
Delta R.T.: -0.004 min
Response: 149445250
Conc: 1062.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

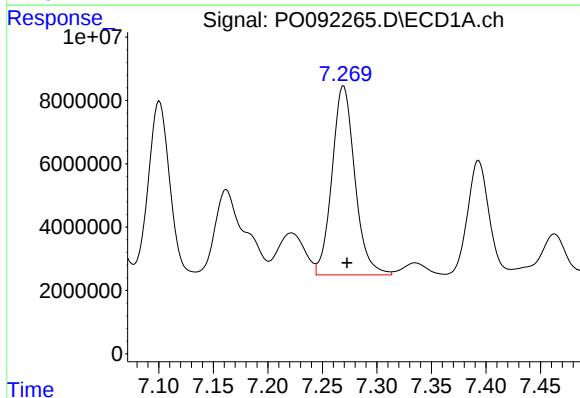
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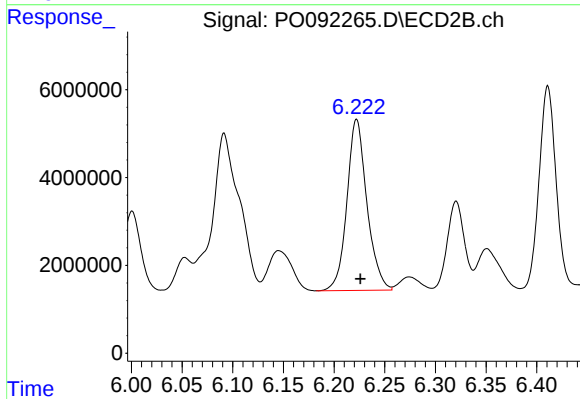
#30 AR-1254-5

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 73320045
Conc: 805.58 ng/ml



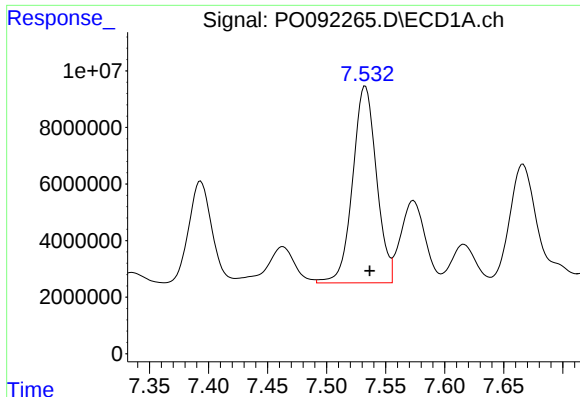
#31 AR-1260-1

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 87144652
Conc: 661.41 ng/ml



#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: -0.004 min
Response: 53495058
Conc: 708.17 ng/ml



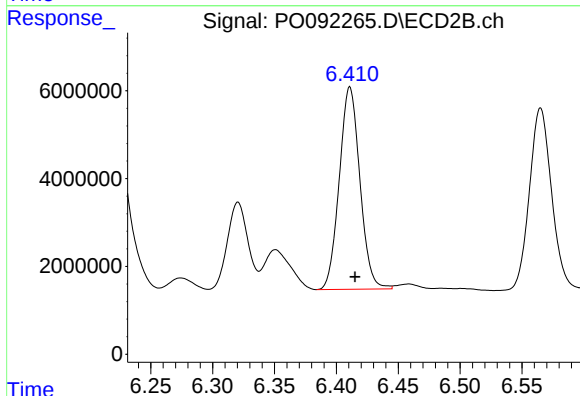
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: -0.004 min
Response: 97707064
Conc: 658.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

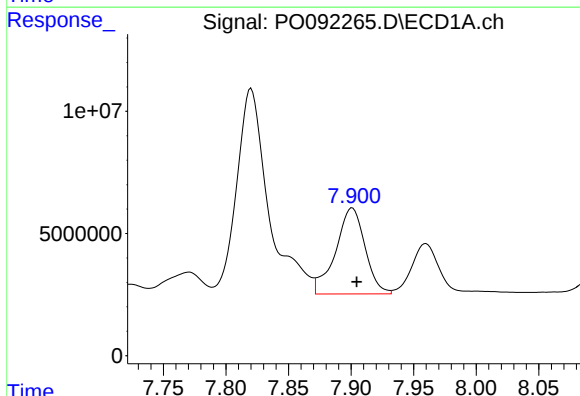
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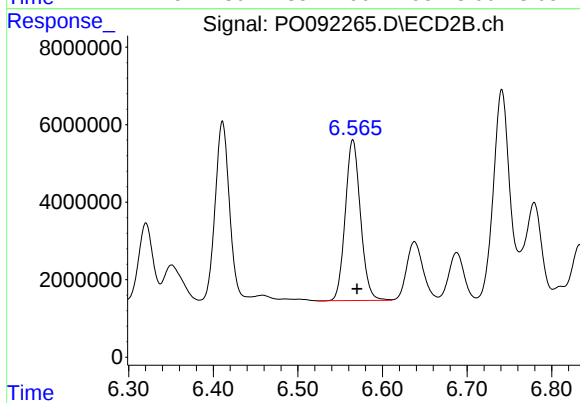
#32 AR-1260-2

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 53460740
Conc: 610.19 ng/ml



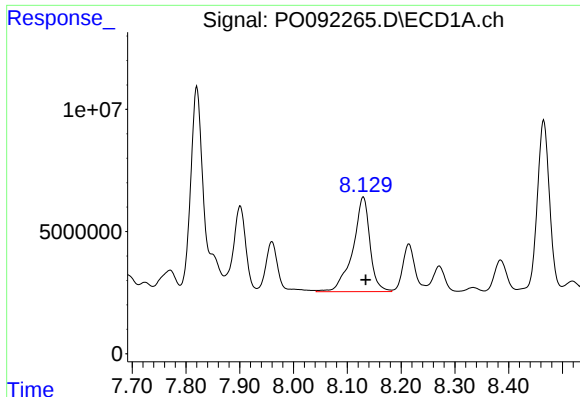
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: -0.004 min
Response: 57859778
Conc: 510.84 ng/ml



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.005 min
Response: 51736356
Conc: 596.80 ng/ml



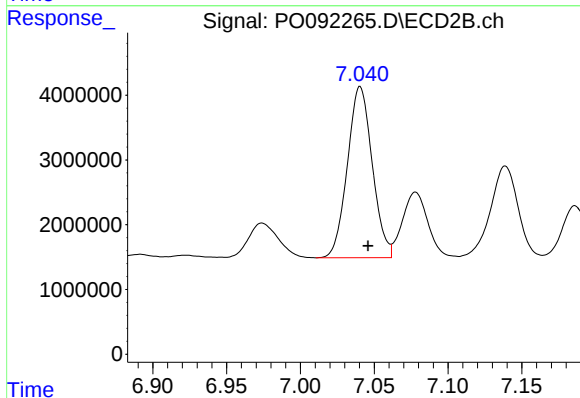
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 85840761
Conc: 692.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

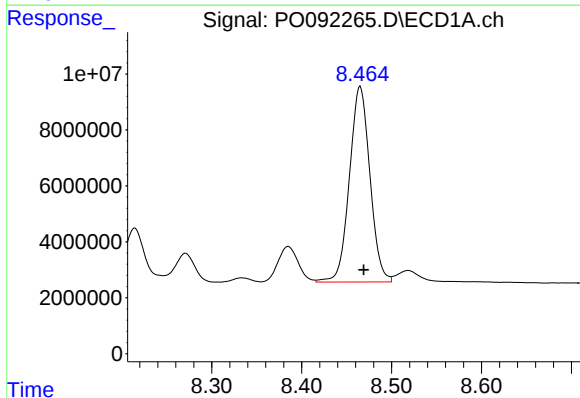
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



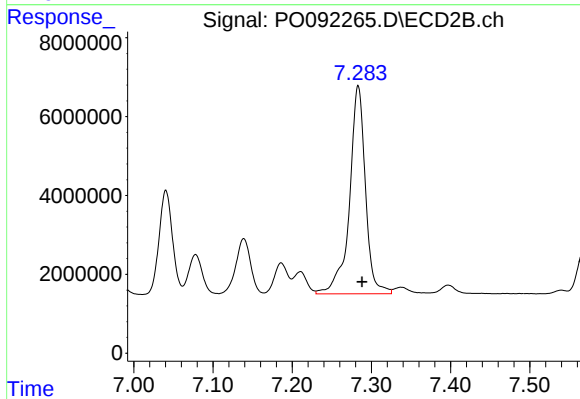
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 30964750
Conc: 462.38 ng/ml



#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: -0.004 min
Response: 110847253
Conc: 499.18 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 74045365
Conc: 520.35 ng/ml