

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033021\
 Data File : PP034483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 23:43
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP033021AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 06:05:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.846	4.259	4119934	2336964	54.008	52.022
2)	SA Decachlor...	10.765	9.565	3692438	1331190	47.966	47.145
Target Compounds							
3)	L1 AR-1016-1	6.158	5.511	33526	15125	14.250	12.749
4)	L1 AR-1016-2	6.185	5.532	45066	10619	12.689	5.981 #
6)	L1 AR-1016-4	6.351	5.773	22540	401979	12.657	553.468 #
7)	L1 AR-1016-5	6.666	6.003	477439	243391	276.722	266.102
9)	L2 AR-1221-2	5.195	4.614	52729	30209	92.566	86.590
12)	L3 AR-1232-2	5.863	5.532	18799	10619	24.773	14.111 #
13)	L3 AR-1232-3	6.185	0.000	45066	0	30.738	N.D. #
14)	L3 AR-1232-4	6.351	5.817	22540	125645	31.379	365.287 #
15)	L3 AR-1232-5	6.450	6.003	801441	243391	1703.216	684.723 #
16)	L4 AR-1242-1	6.158	5.511	33526	15125	17.912	16.143
17)	L4 AR-1242-2	6.185	5.532	45066	10619	15.972	7.470 #
19)	L4 AR-1242-4	6.351	5.817	22540	125645	16.118	170.764 #
20)	L4 AR-1242-5	7.134	6.380	431756	895682	293.207	1092.348 #
21)	L5 AR-1248-1	6.158	5.511	33526	15125	23.570	20.732
22)	L5 AR-1248-2	6.450	5.773	801441	401979	404.993	391.599
23)	L5 AR-1248-3	6.666	5.817	477439	125645	200.850	114.640 #
24)	L5 AR-1248-4	7.093	6.003	653386	243391	256.040	192.842
25)	L5 AR-1248-5	7.134	6.423	431756	108472	169.436	95.981 #
26)	L6 AR-1254-1	7.062	6.380	1390062	895682	505.563	485.489
27)	L6 AR-1254-2	7.291	6.537	2124981	775807	499.745	484.913
28)	L6 AR-1254-3	7.671	6.957	2259387	1215919	495.025	487.194
29)	L6 AR-1254-4	7.967	7.194	1473523	625935	476.581	476.161
30)	L6 AR-1254-5	8.394	7.621	1702942	978505	479.184	481.446
31)	L7 AR-1260-1	7.838	7.092	947655	611647	305.273	398.295 #
32)	L7 AR-1260-2	8.103	7.286	979962	473952	260.946	262.374
33)	L7 AR-1260-3	8.455	7.441	250227	482120	82.782	277.898 #
34)	L7 AR-1260-4	8.689	7.921	645849	49695	184.992	34.661 #
35)	L7 AR-1260-5	9.015	8.164	220314	112857	30.763	33.038
36)	L8 AR-1262-1	8.455	7.621	250227	978505	54.685	911.086 #
37)	L8 AR-1262-2	9.015	8.164	220314	112857	28.237	32.893
38)	L8 AR-1262-3	9.338f	0.000	166445	0	30.929	N.D. #
39)	L8 AR-1262-4	9.386f	8.511	43674	110498	9.835	40.121 #
41)	L9 AR-1268-1	9.338f	0.000	166445	0	16.625	N.D. #
42)	L9 AR-1268-2	9.386f	8.511	43674	110498	4.566	26.697 #
45)	L9 AR-1268-5	0.000	9.307	0	28900	N.D.	2.783 #

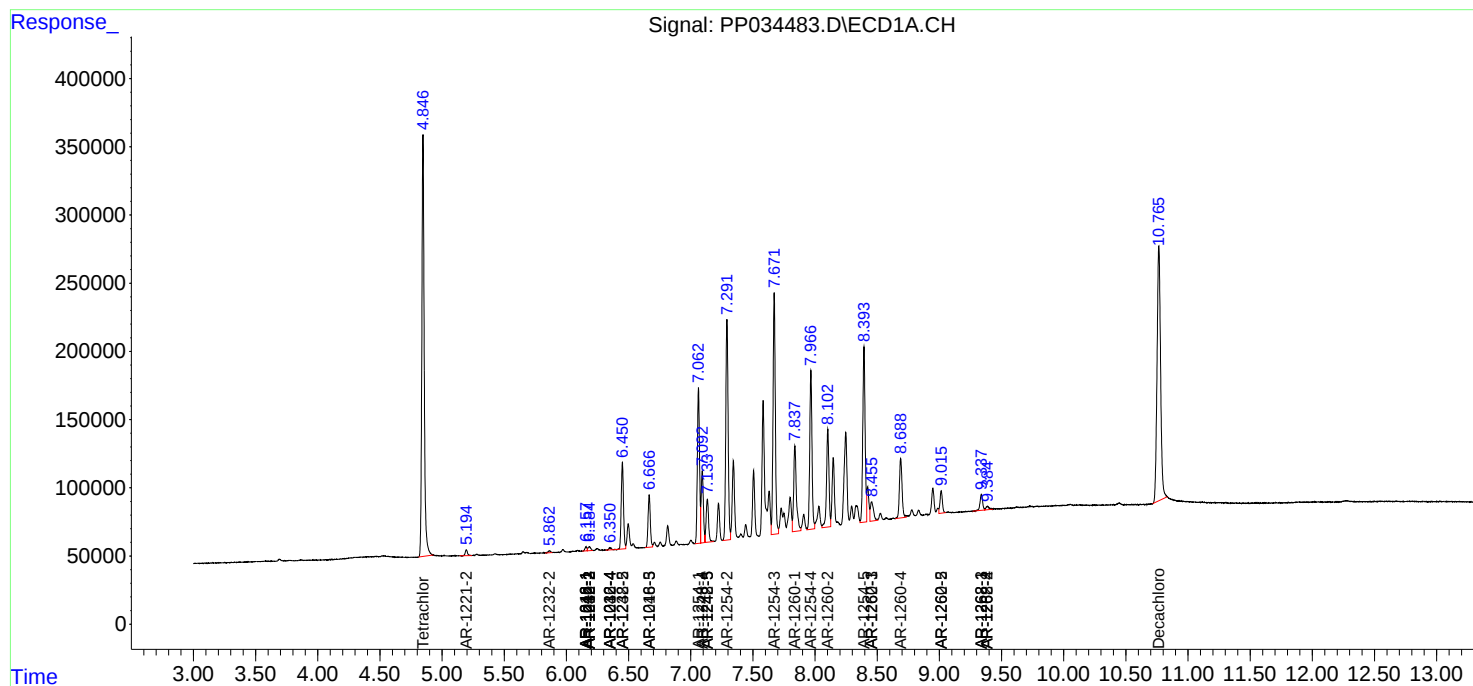
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

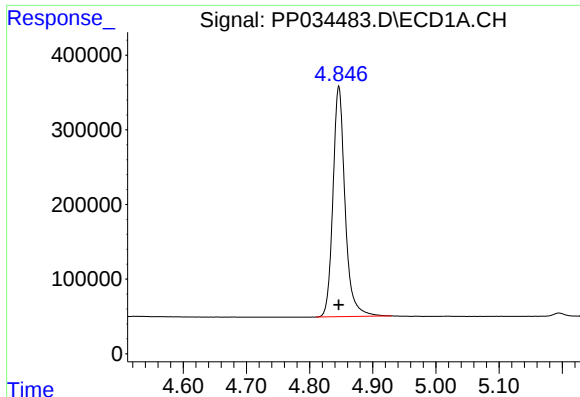
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033021\
Data File : PP034483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 23:43
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 06:05:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

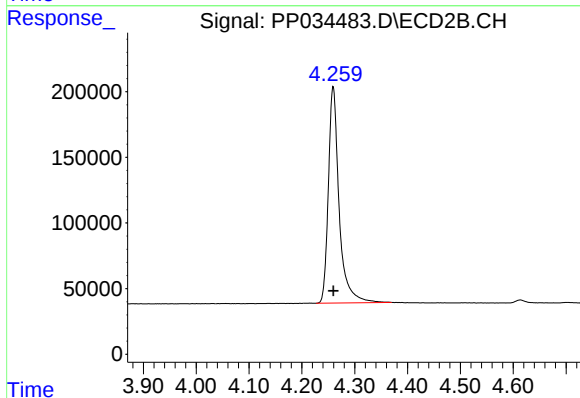




#1 Tetrachloro-m-xylene

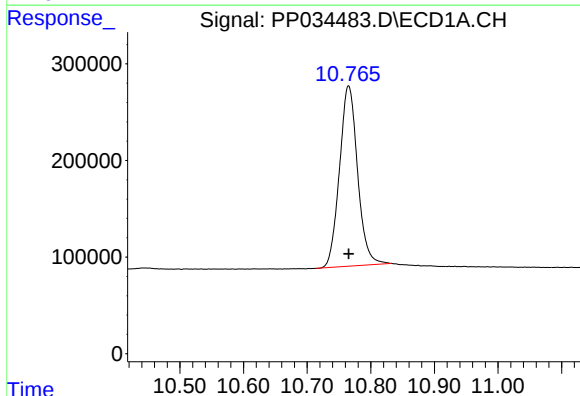
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 4119934
Conc: 54.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



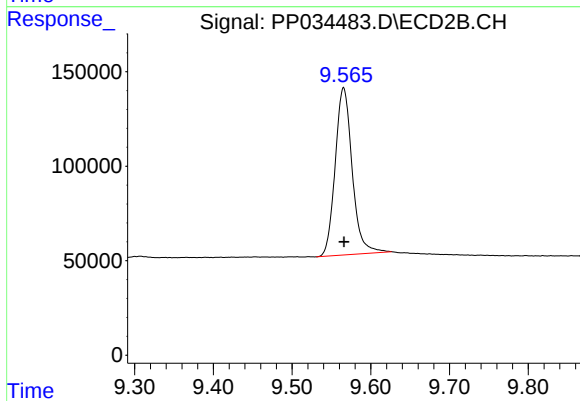
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 2336964
Conc: 52.02 ng/ml



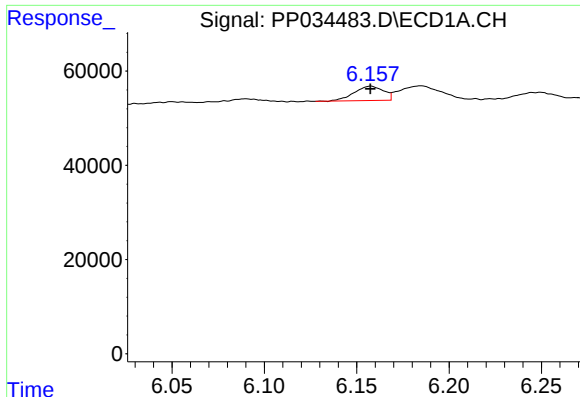
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: 0.000 min
Response: 3692438
Conc: 47.97 ng/ml



#2 Decachlorobiphenyl

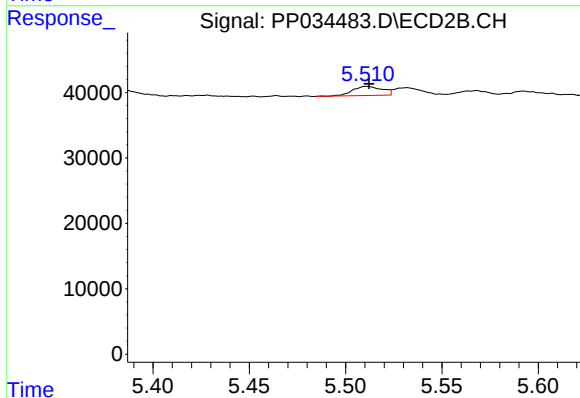
R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 1331190
Conc: 47.15 ng/ml



#3 AR-1016-1

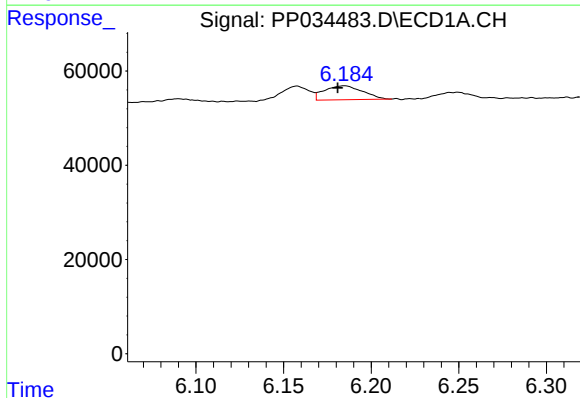
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 33526
Conc: 14.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



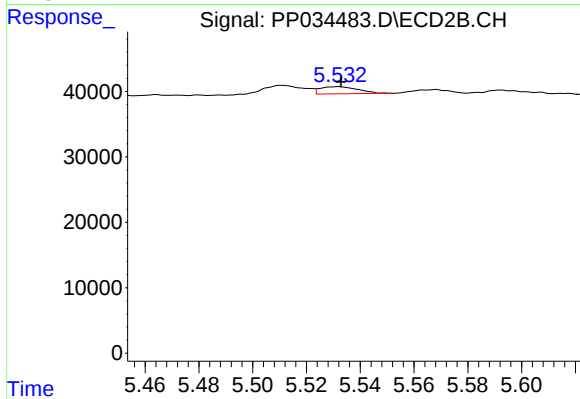
#3 AR-1016-1

R.T.: 5.511 min
Delta R.T.: -0.001 min
Response: 15125
Conc: 12.75 ng/ml



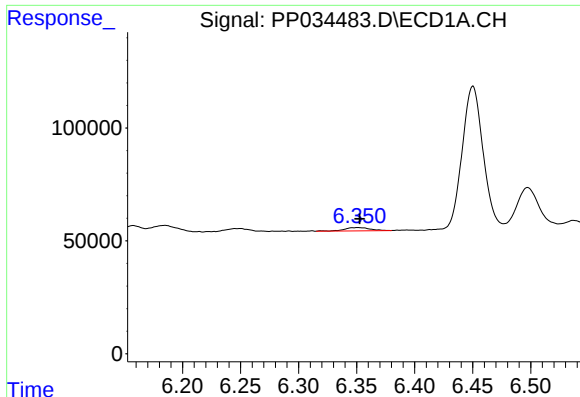
#4 AR-1016-2

R.T.: 6.185 min
Delta R.T.: 0.004 min
Response: 45066
Conc: 12.69 ng/ml



#4 AR-1016-2

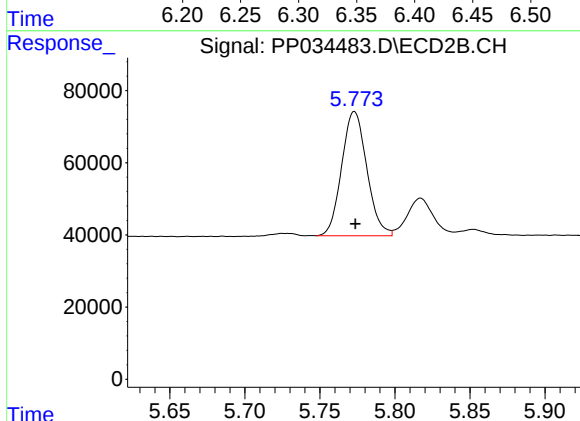
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 10619
Conc: 5.98 ng/ml



#6 AR-1016-4

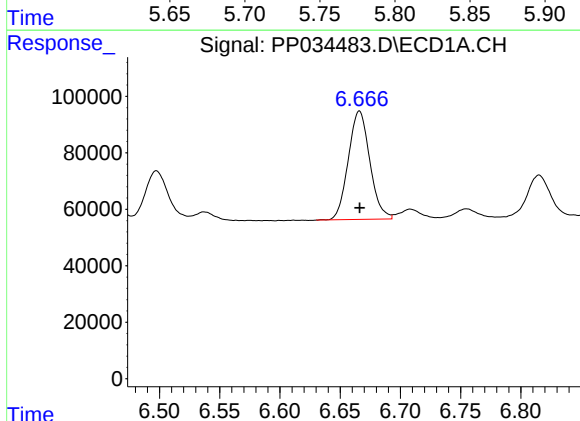
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 22540
Conc: 12.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



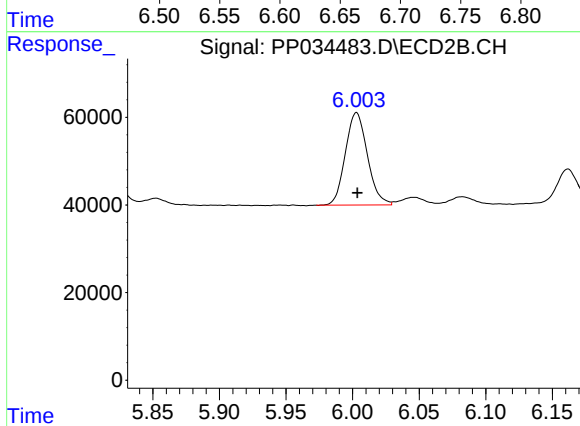
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 401979
Conc: 553.47 ng/ml



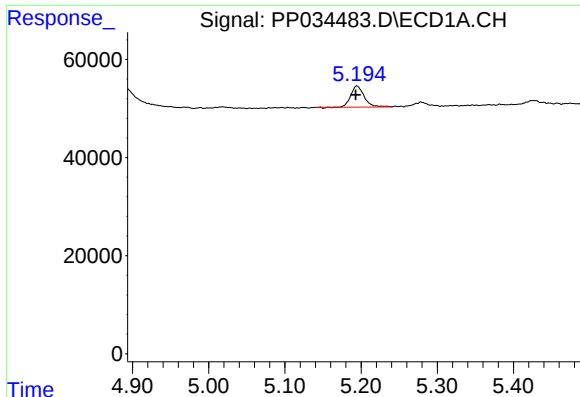
#7 AR-1016-5

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 477439
Conc: 276.72 ng/ml



#7 AR-1016-5

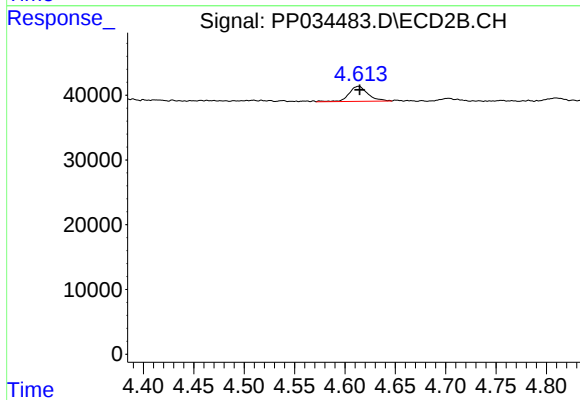
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 243391
Conc: 266.10 ng/ml



#9 AR-1221-2

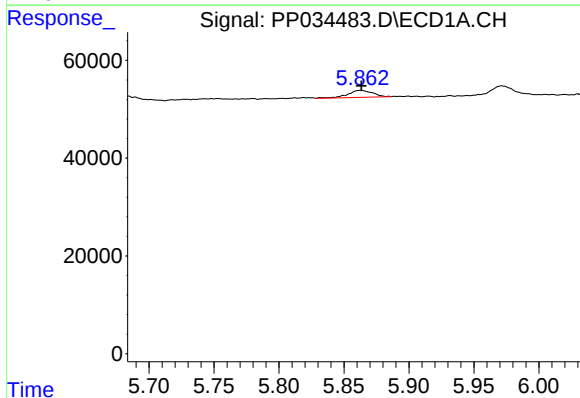
R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 52729
Conc: 92.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



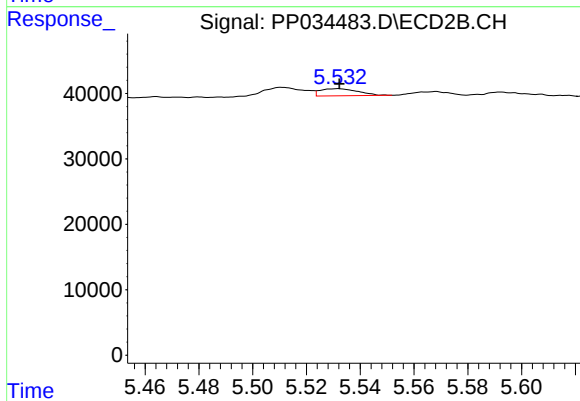
#9 AR-1221-2

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 30209
Conc: 86.59 ng/ml



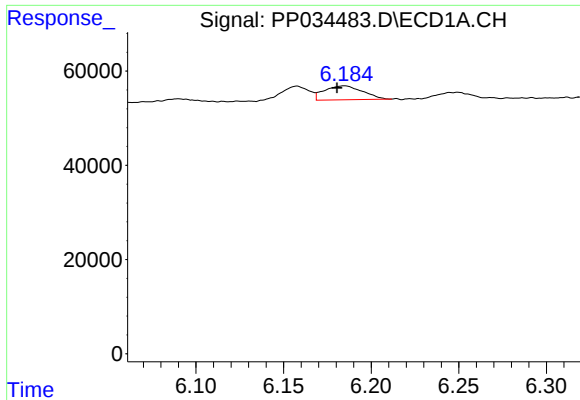
#12 AR-1232-2

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 18799
Conc: 24.77 ng/ml



#12 AR-1232-2

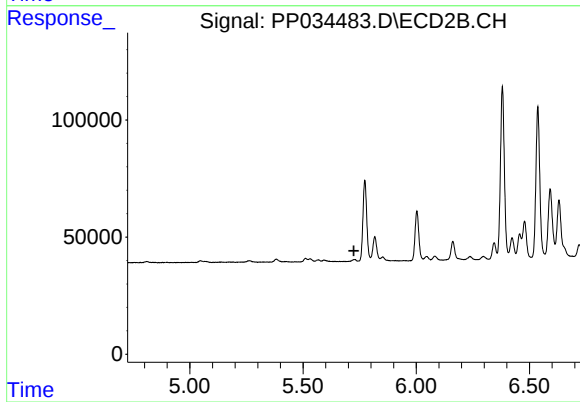
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 10619
Conc: 14.11 ng/ml



#13 AR-1232-3

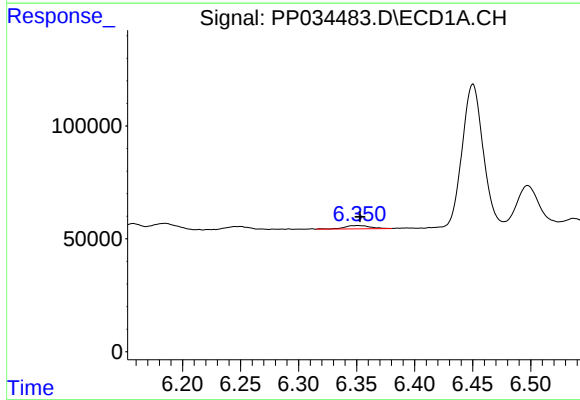
R.T.: 6.185 min
Delta R.T.: 0.005 min
Response: 45066
Conc: 30.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



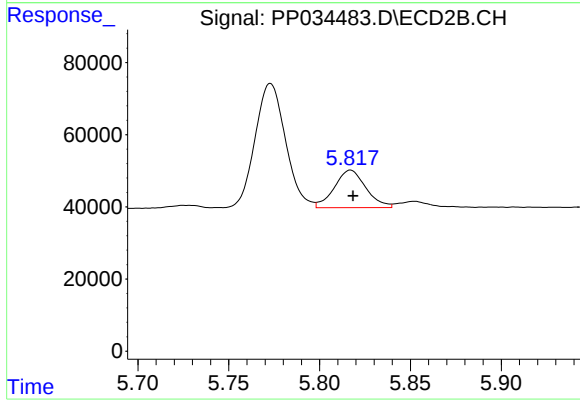
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



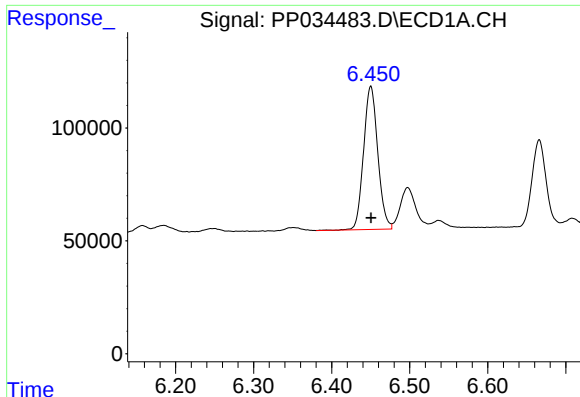
#14 AR-1232-4

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 22540
Conc: 31.38 ng/ml



#14 AR-1232-4

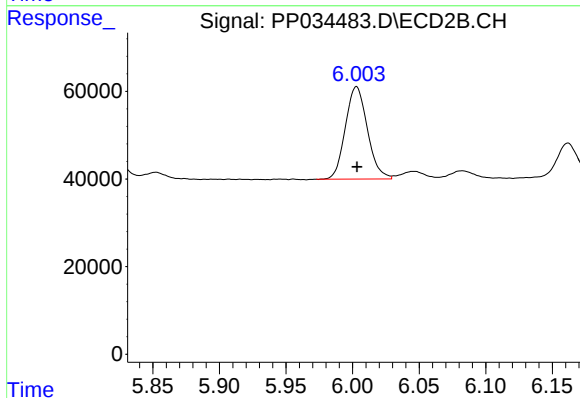
R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 125645
Conc: 365.29 ng/ml



#15 AR-1232-5

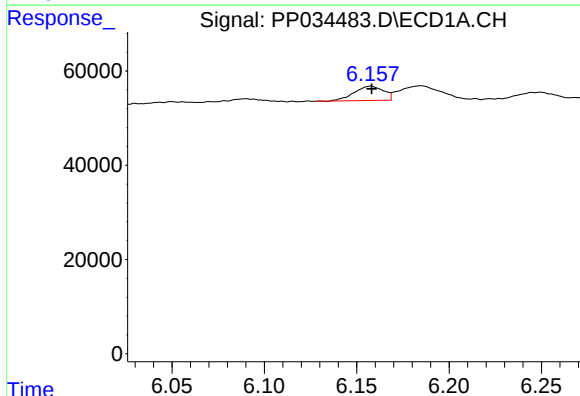
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 801441
Conc: 1703.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



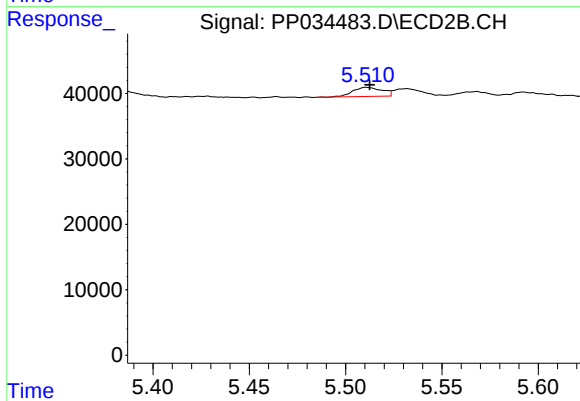
#15 AR-1232-5

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 243391
Conc: 684.72 ng/ml



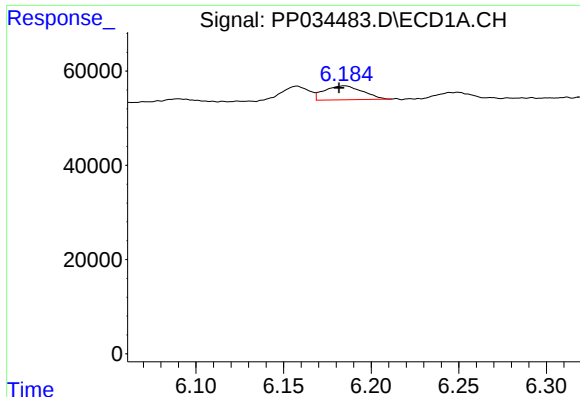
#16 AR-1242-1

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 33526
Conc: 17.91 ng/ml



#16 AR-1242-1

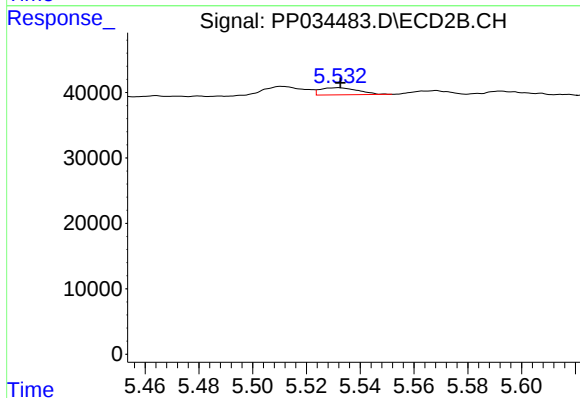
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 15125
Conc: 16.14 ng/ml



#17 AR-1242-2

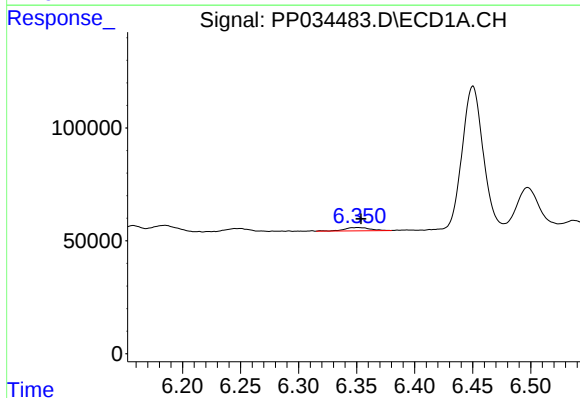
R.T.: 6.185 min
Delta R.T.: 0.003 min
Response: 45066
Conc: 15.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



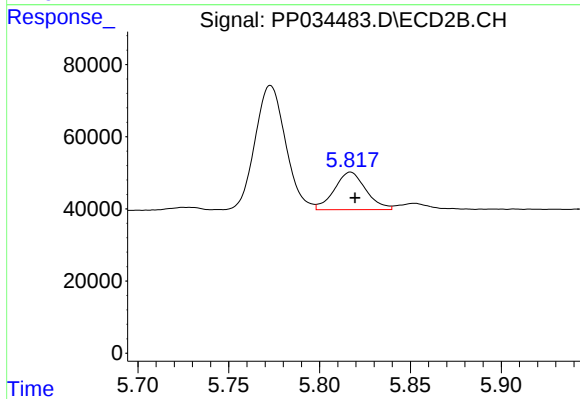
#17 AR-1242-2

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 10619
Conc: 7.47 ng/ml



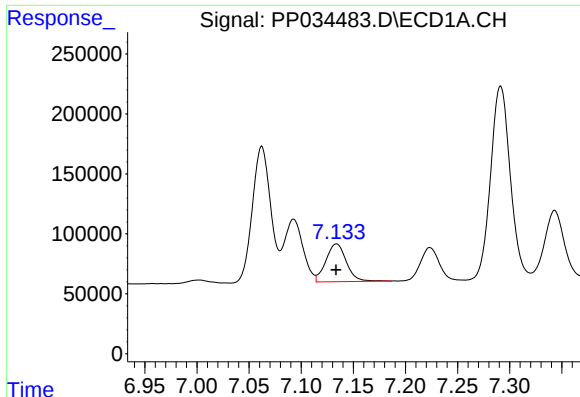
#19 AR-1242-4

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 22540
Conc: 16.12 ng/ml



#19 AR-1242-4

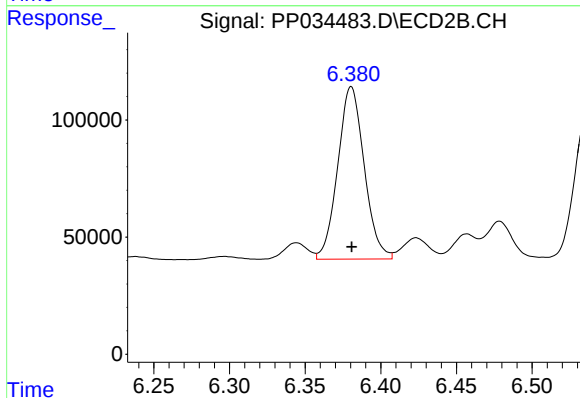
R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 125645
Conc: 170.76 ng/ml



#20 AR-1242-5

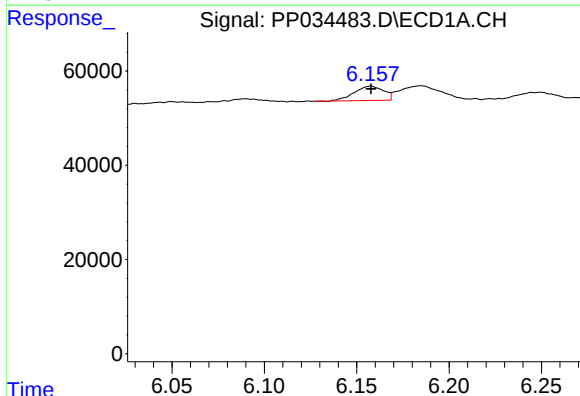
R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 431756
Conc: 293.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



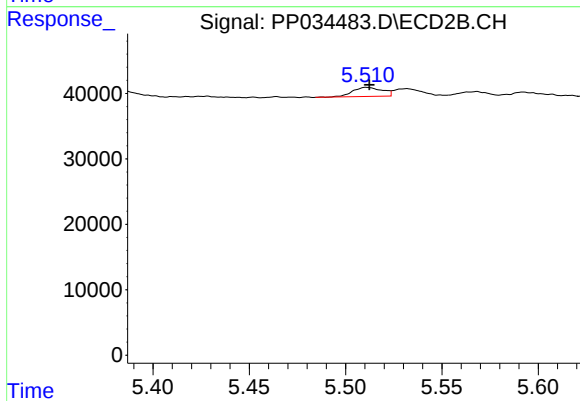
#20 AR-1242-5

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 895682
Conc: 1092.35 ng/ml



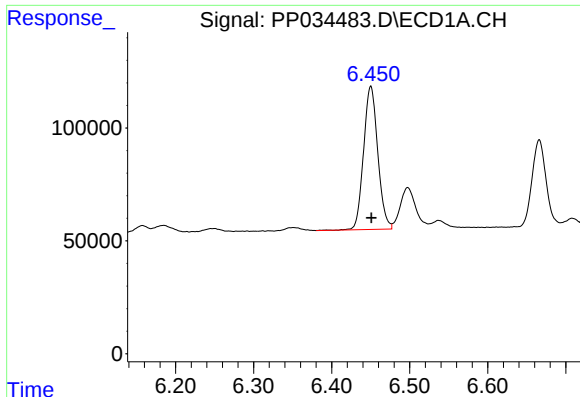
#21 AR-1248-1

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 33526
Conc: 23.57 ng/ml



#21 AR-1248-1

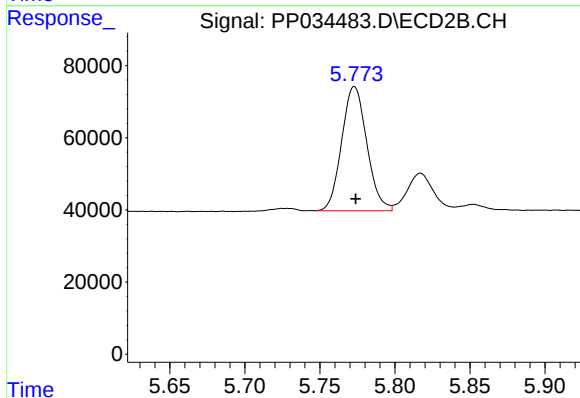
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 15125
Conc: 20.73 ng/ml



#22 AR-1248-2

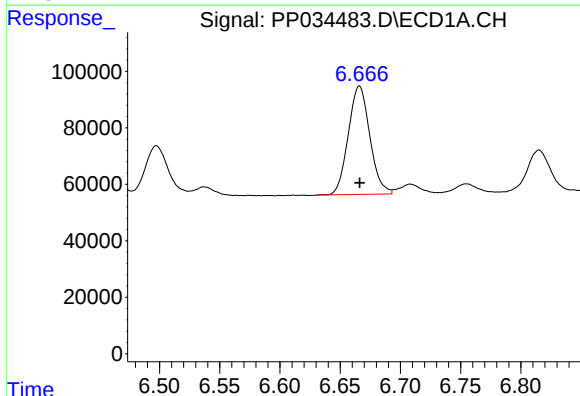
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 801441
Conc: 404.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



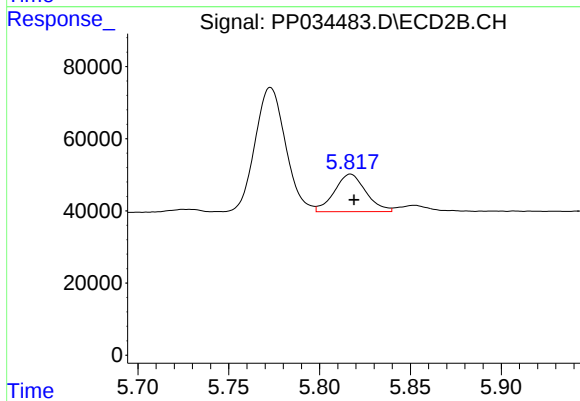
#22 AR-1248-2

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 401979
Conc: 391.60 ng/ml



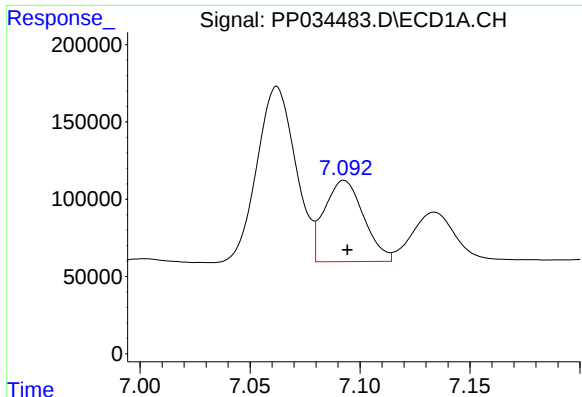
#23 AR-1248-3

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 477439
Conc: 200.85 ng/ml



#23 AR-1248-3

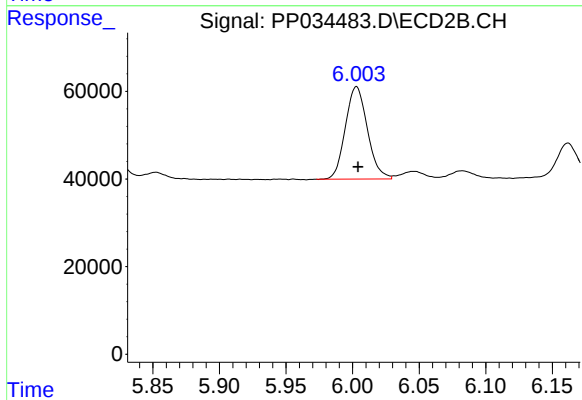
R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 125645
Conc: 114.64 ng/ml



#24 AR-1248-4

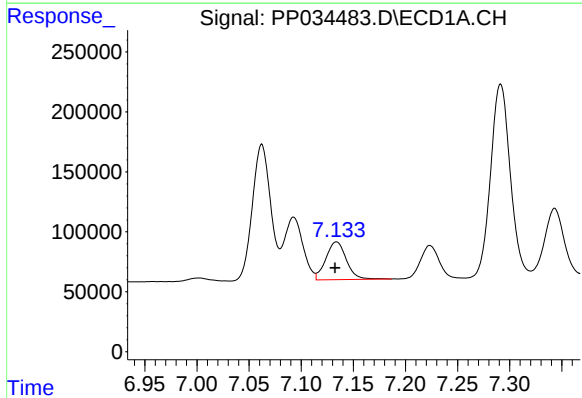
R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 653386
Conc: 256.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



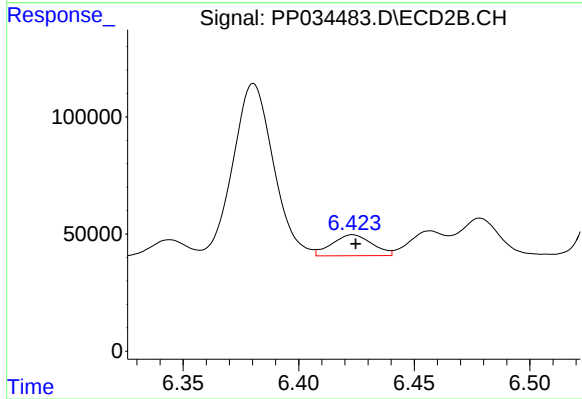
#24 AR-1248-4

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 243391
Conc: 192.84 ng/ml



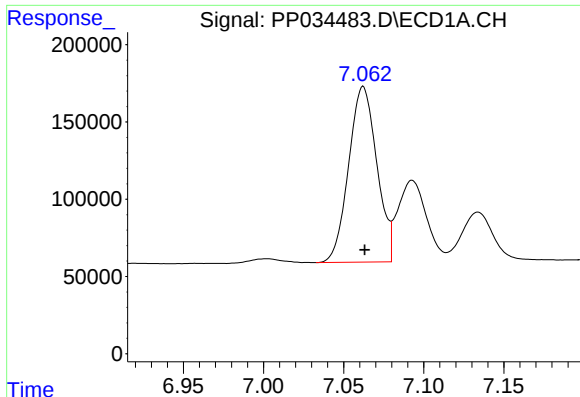
#25 AR-1248-5

R.T.: 7.134 min
Delta R.T.: 0.001 min
Response: 431756
Conc: 169.44 ng/ml



#25 AR-1248-5

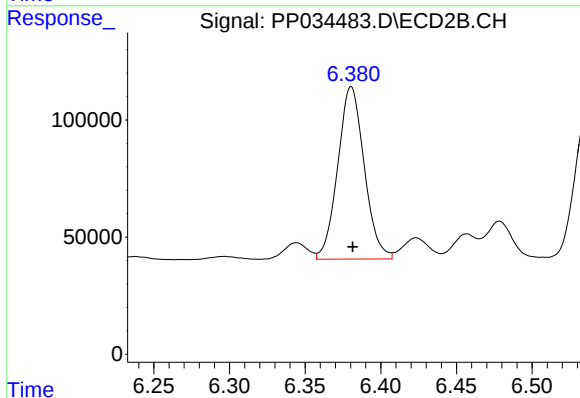
R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 108472
Conc: 95.98 ng/ml



#26 AR-1254-1

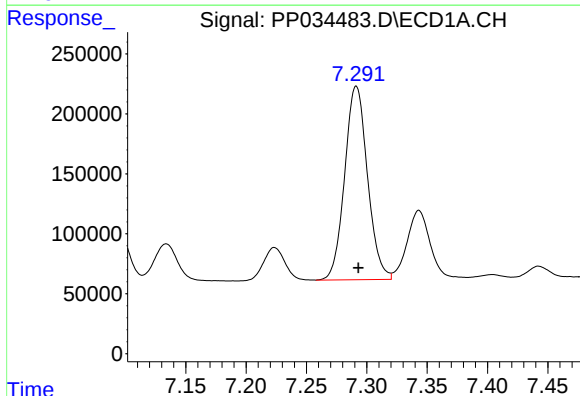
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 1390062
Conc: 505.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



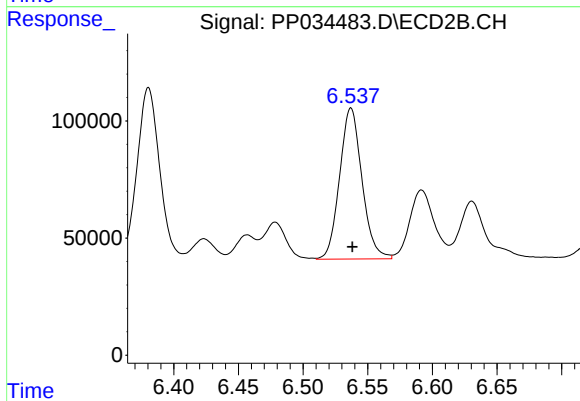
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 895682
Conc: 485.49 ng/ml



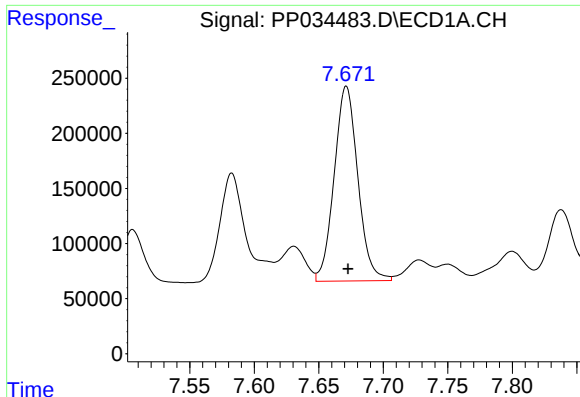
#27 AR-1254-2

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 2124981
Conc: 499.74 ng/ml



#27 AR-1254-2

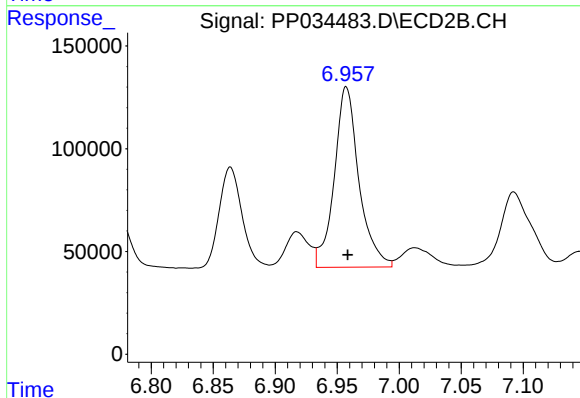
R.T.: 6.537 min
Delta R.T.: -0.001 min
Response: 775807
Conc: 484.91 ng/ml



#28 AR-1254-3

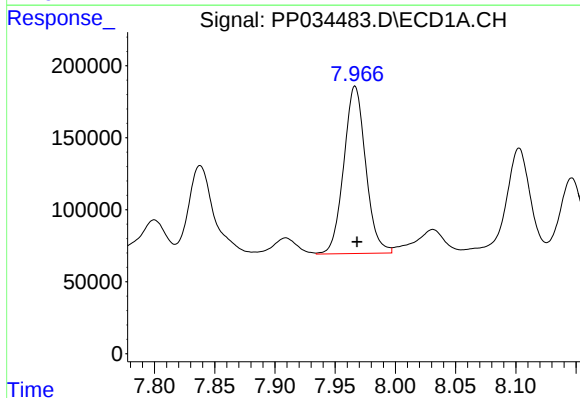
R.T.: 7.671 min
Delta R.T.: -0.001 min
Response: 2259387
Conc: 495.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



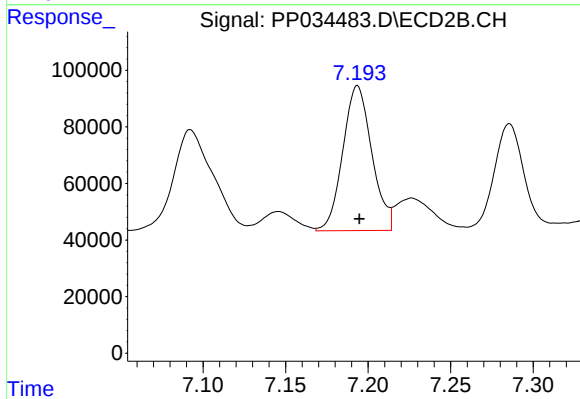
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 1215919
Conc: 487.19 ng/ml



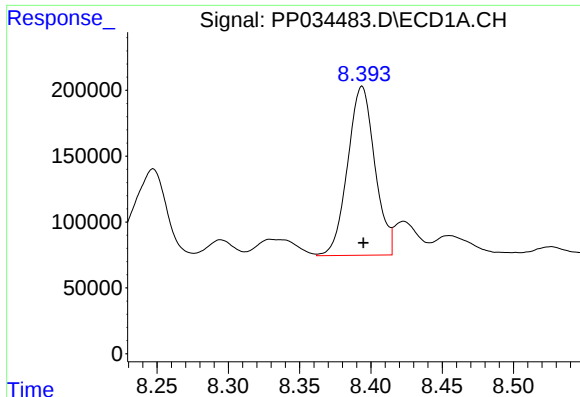
#29 AR-1254-4

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 1473523
Conc: 476.58 ng/ml



#29 AR-1254-4

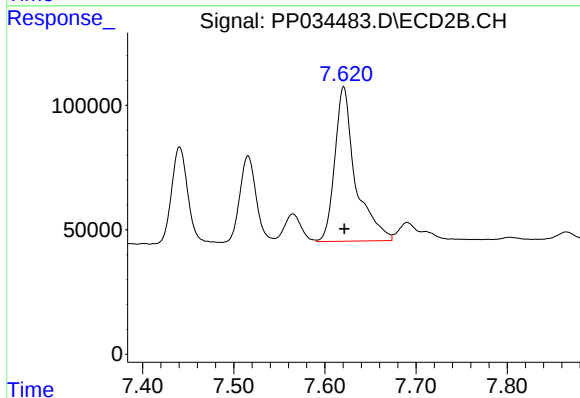
R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 625935
Conc: 476.16 ng/ml



#30 AR-1254-5

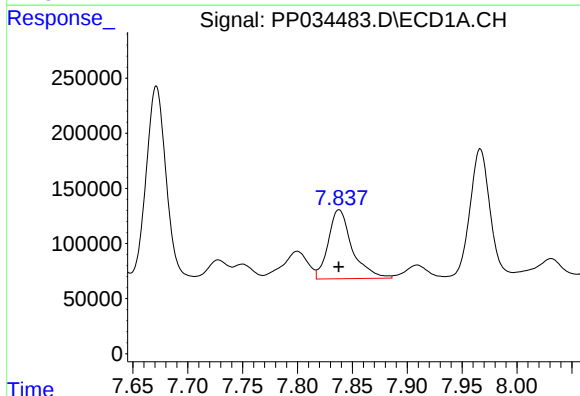
R.T.: 8.394 min
Delta R.T.: -0.001 min
Response: 1702942
Conc: 479.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



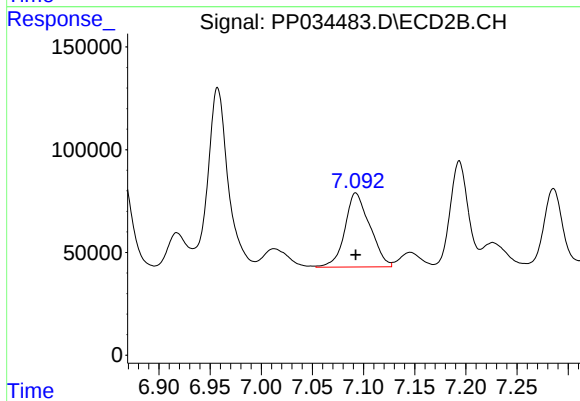
#30 AR-1254-5

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 978505
Conc: 481.45 ng/ml



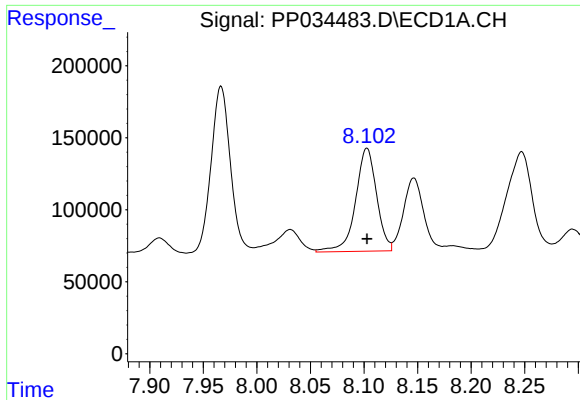
#31 AR-1260-1

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 947655
Conc: 305.27 ng/ml



#31 AR-1260-1

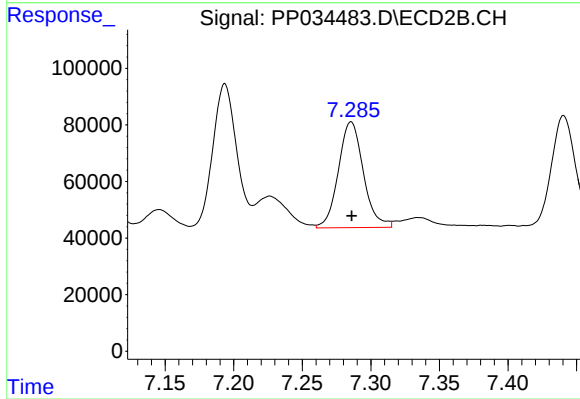
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 611647
Conc: 398.30 ng/ml



#32 AR-1260-2

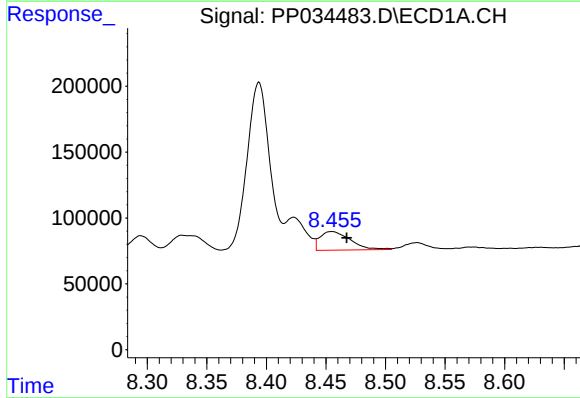
R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 979962
Conc: 260.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



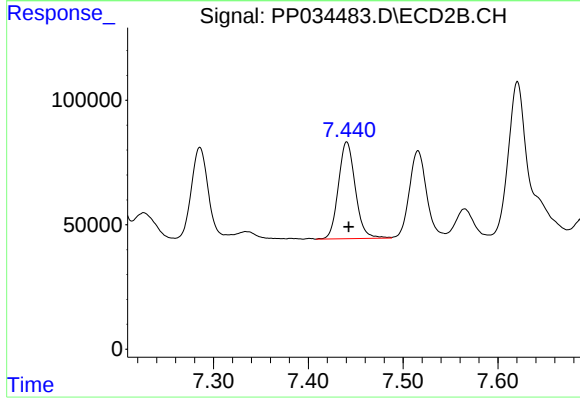
#32 AR-1260-2

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 473952
Conc: 262.37 ng/ml



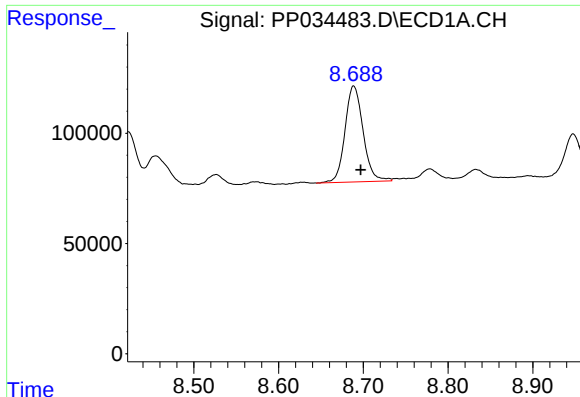
#33 AR-1260-3

R.T.: 8.455 min
Delta R.T.: -0.012 min
Response: 250227
Conc: 82.78 ng/ml



#33 AR-1260-3

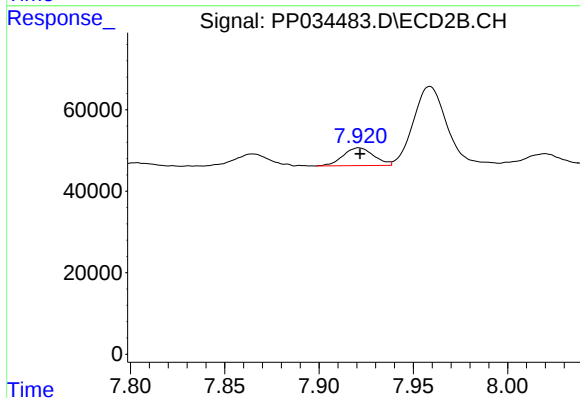
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 482120
Conc: 277.90 ng/ml



#34 AR-1260-4

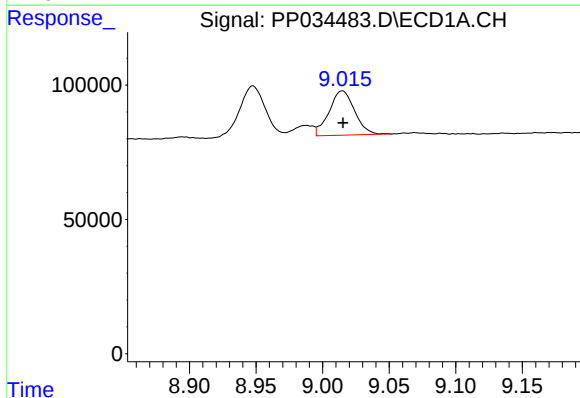
R.T.: 8.689 min
Delta R.T.: -0.008 min
Response: 645849
Conc: 184.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



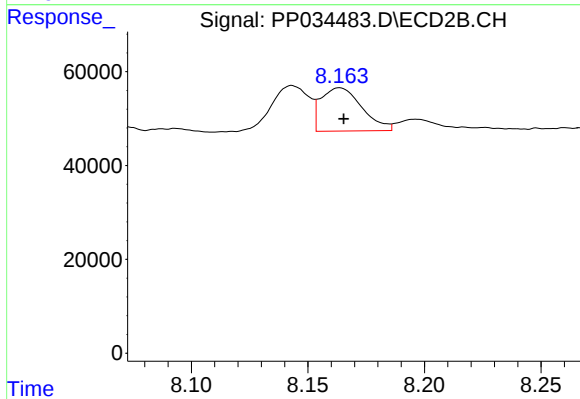
#34 AR-1260-4

R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 49695
Conc: 34.66 ng/ml



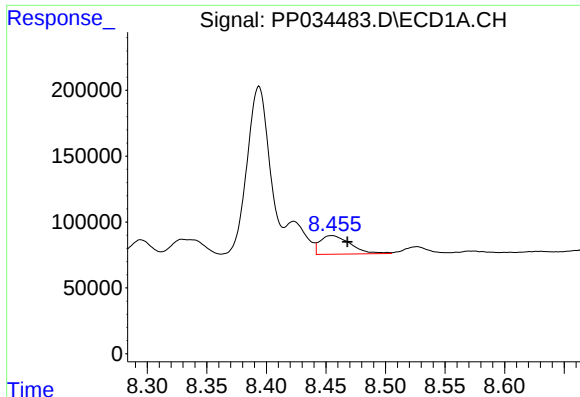
#35 AR-1260-5

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 220314
Conc: 30.76 ng/ml



#35 AR-1260-5

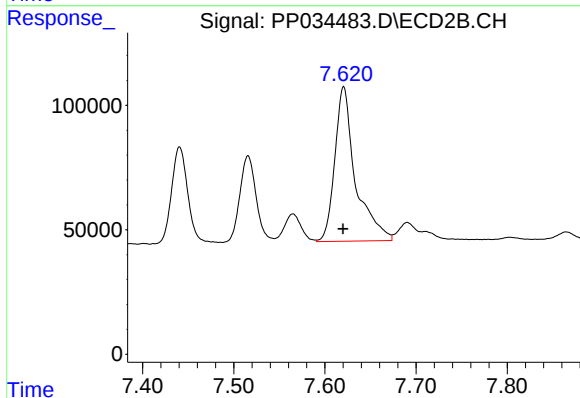
R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 112857
Conc: 33.04 ng/ml



#36 AR-1262-1

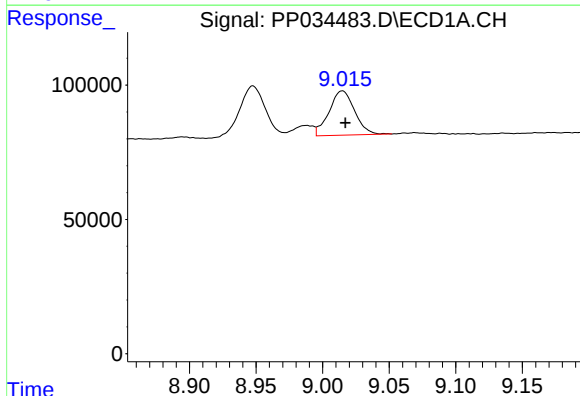
R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 250227
Conc: 54.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



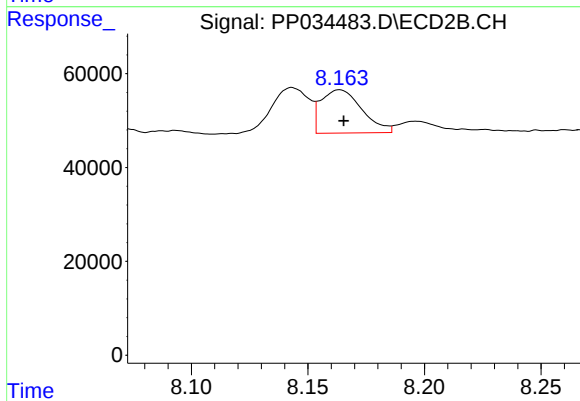
#36 AR-1262-1

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 978505
Conc: 911.09 ng/ml



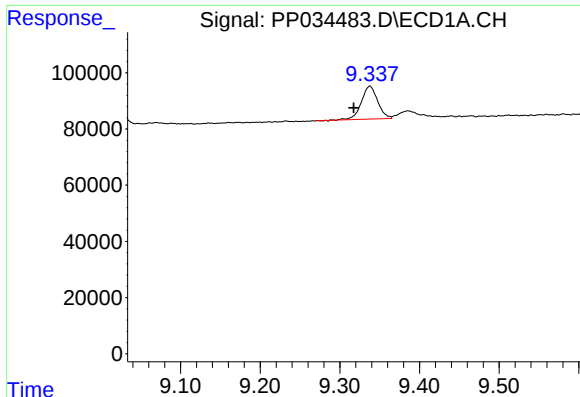
#37 AR-1262-2

R.T.: 9.015 min
Delta R.T.: -0.002 min
Response: 220314
Conc: 28.24 ng/ml



#37 AR-1262-2

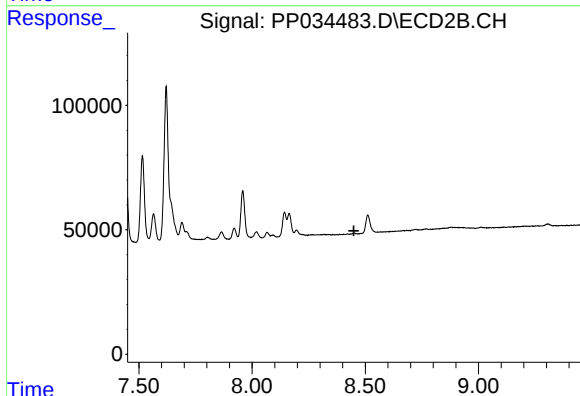
R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 112857
Conc: 32.89 ng/ml



#38 AR-1262-3

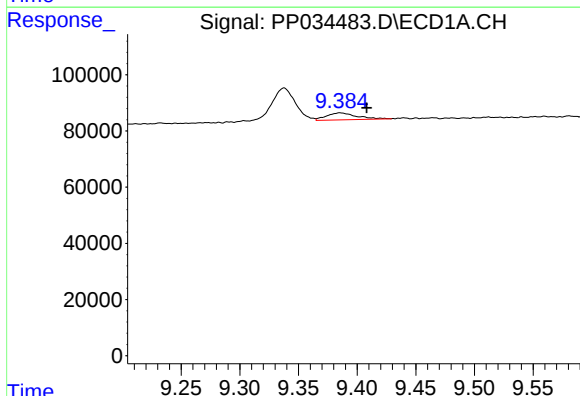
R.T.: 9.338 min
Delta R.T.: 0.020 min
Response: 166445
Conc: 30.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



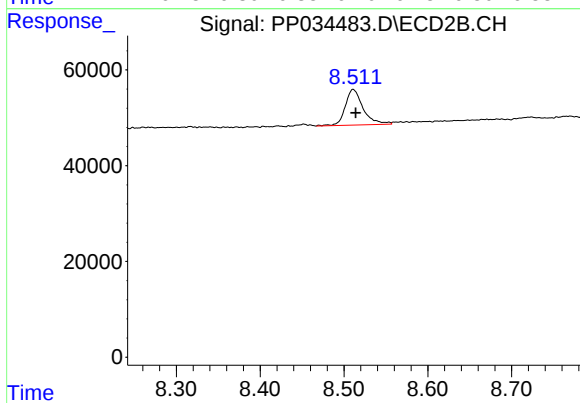
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.450 min
Response: 0
Conc: N.D.



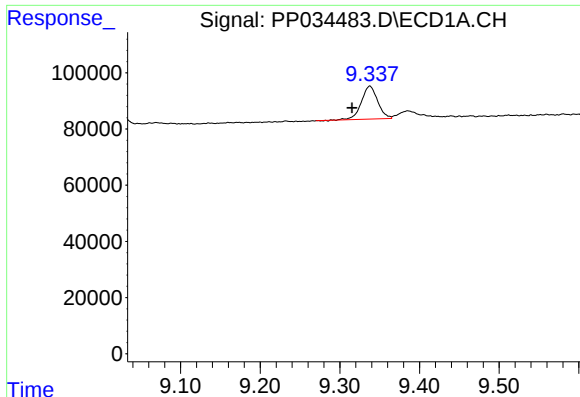
#39 AR-1262-4

R.T.: 9.386 min
Delta R.T.: -0.023 min
Response: 43674
Conc: 9.83 ng/ml



#39 AR-1262-4

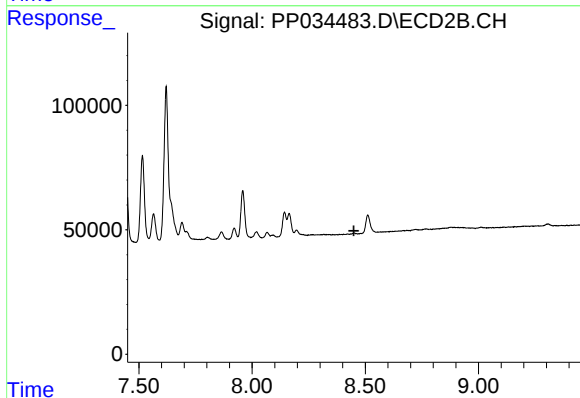
R.T.: 8.511 min
Delta R.T.: -0.003 min
Response: 110498
Conc: 40.12 ng/ml



#41 AR-1268-1

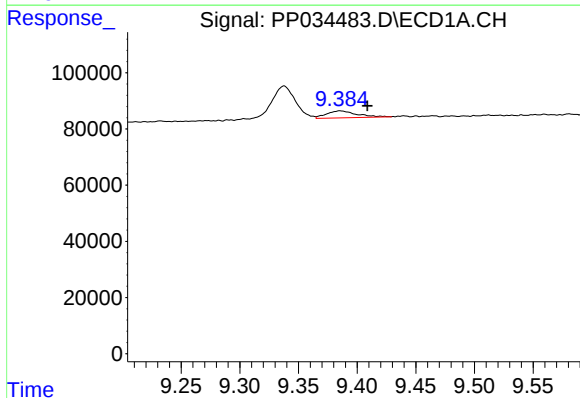
R.T.: 9.338 min
Delta R.T.: 0.022 min
Response: 166445
Conc: 16.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



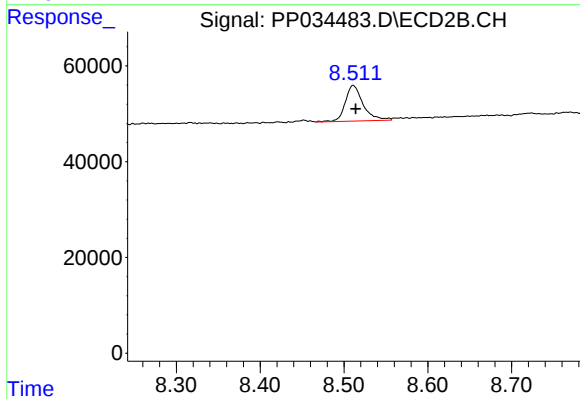
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.



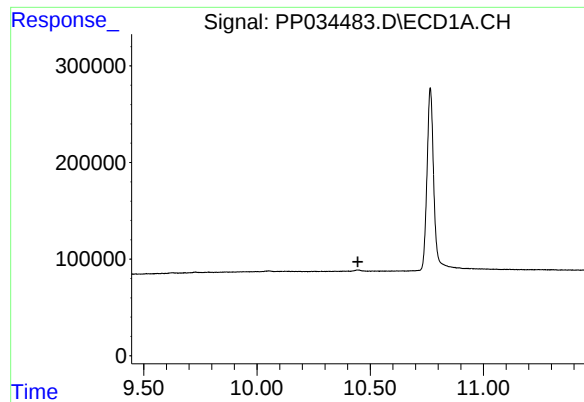
#42 AR-1268-2

R.T.: 9.386 min
Delta R.T.: -0.023 min
Response: 43674
Conc: 4.57 ng/ml



#42 AR-1268-2

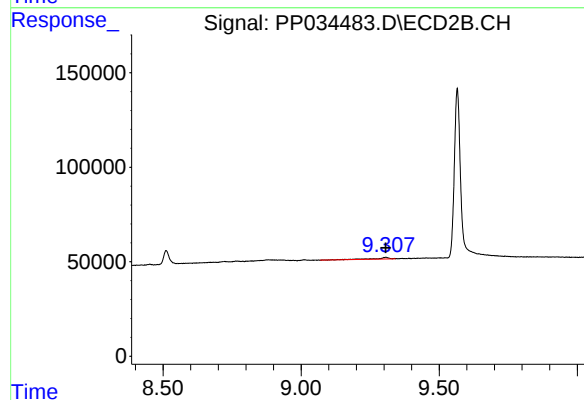
R.T.: 8.511 min
Delta R.T.: -0.003 min
Response: 110498
Conc: 26.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP033021AR1254



#45 AR-1268-5

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 28900
Conc: 2.78 ng/ml