

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
 Data File : P0093157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 11:01
 Operator : YP/AJ
 Sample : 01912-01DL 200X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:02:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.426	0.000	350346	0	0.112	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.606	0.000	329047	0	3.444	N.D.	#
4)	L1 AR-1016-2	5.627	0.000	502959	0	3.522	N.D.	#
5)	L1 AR-1016-3	5.627f	4.955f	502959	724916	5.543	26.203	#
6)	L1 AR-1016-4	0.000	4.955	0	724916	N.D.	29.155	#
7)	L1 AR-1016-5	6.086	5.169	8854747	4233094	118.265	133.752	
13)	L3 AR-1232-3	5.627	4.955f	502959	724916	7.683	57.298	#
14)	L3 AR-1232-4	0.000	4.997	0	601114	N.D.	46.934	#
15)	L3 AR-1232-5	5.880	5.169	5610695	4233094	202.197	301.844	#
16)	L4 AR-1242-1	5.606	0.000	329047	0	4.015	N.D.	#
17)	L4 AR-1242-2	5.627	0.000	502959	0	4.191	N.D.	#
18)	L4 AR-1242-3	5.627f	4.955f	502959	724916	6.553	31.006	#
19)	L4 AR-1242-4	0.000	4.997	0	601114	N.D.	23.075	#
20)	L4 AR-1242-5	6.535	5.522	17835853	18670809	285.419	653.577	#
21)	L5 AR-1248-1	5.606	0.000	329047	0	5.293	N.D.	#
22)	L5 AR-1248-2	5.880	4.955	5610695	724916	58.745	20.003	#
23)	L5 AR-1248-3	6.086	4.997	8854747	601114	85.093	16.018	#
24)	L5 AR-1248-4	6.493	5.169	17095071	4233094	167.877	98.395	#
25)	L5 AR-1248-5	6.535	5.547	17835853	8757249	174.248	238.115	#
26)	L6 AR-1254-1	6.468	5.522	36478097	18670809	312.151	297.478	
27)	L6 AR-1254-2	6.688	5.671	64868833	24008969	379.644	426.055	
28)	L6 AR-1254-3	7.058	6.076	78180501	42006149	470.293	487.910	
29)	L6 AR-1254-4	7.346	6.306	47407321	26118713	444.727	571.140	#
30)	L6 AR-1254-5	7.768	6.725	84319707	50447912	622.705	683.095	
31)	L7 AR-1260-1	7.223	6.207	38989100	25702551	300.952	422.750	#
32)	L7 AR-1260-2	7.483	6.396	46581526	24503678	315.540	338.932	
33)	L7 AR-1260-3	7.828	6.549	12824326	22930962	114.014	342.926	#
34)	L7 AR-1260-4	8.060	7.024	33322991	2875193	259.853	52.246	#
35)	L7 AR-1260-5	8.400	7.267	13129543	7287824	58.762	61.902	
36)	L8 AR-1262-1	7.768	6.725	84319707	50447912	848.256	1350.010	#
37)	L8 AR-1262-2	8.400	7.267	13129543	7287824	55.323	61.199	
38)	L8 AR-1262-3	8.735	7.615	11051951	7212911	65.442	79.802	
39)	L8 AR-1262-4	8.784	7.615	3789449	7212911	42.311	79.802	#
40)	L8 AR-1262-5	9.486	8.114	750081	304897	7.853	7.450	
41)	L9 AR-1268-1	8.735	7.554	11051951	1131089	34.610	7.228	#
42)	L9 AR-1268-2	8.784	7.615	3789449	7212911	13.053	51.663	#
44)	L9 AR-1268-4	9.486	8.114	750081	304897	7.024	6.183	

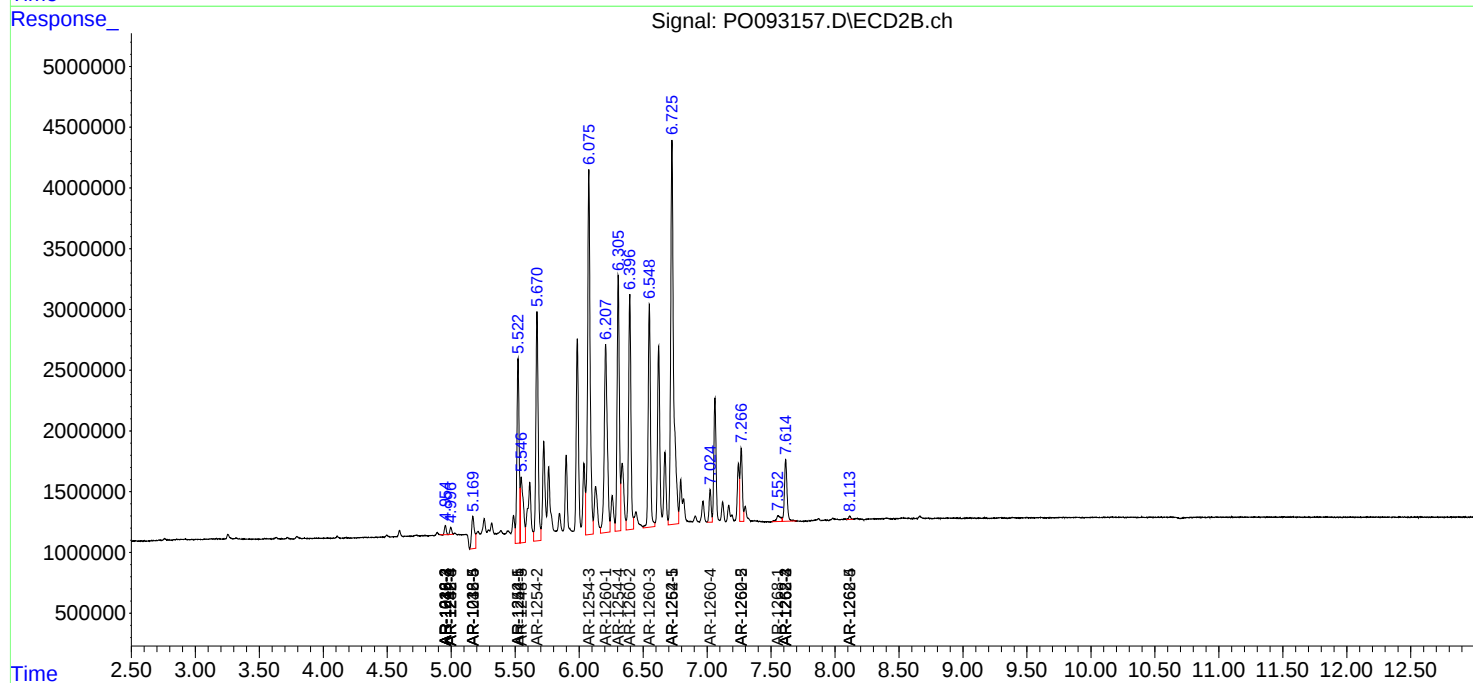
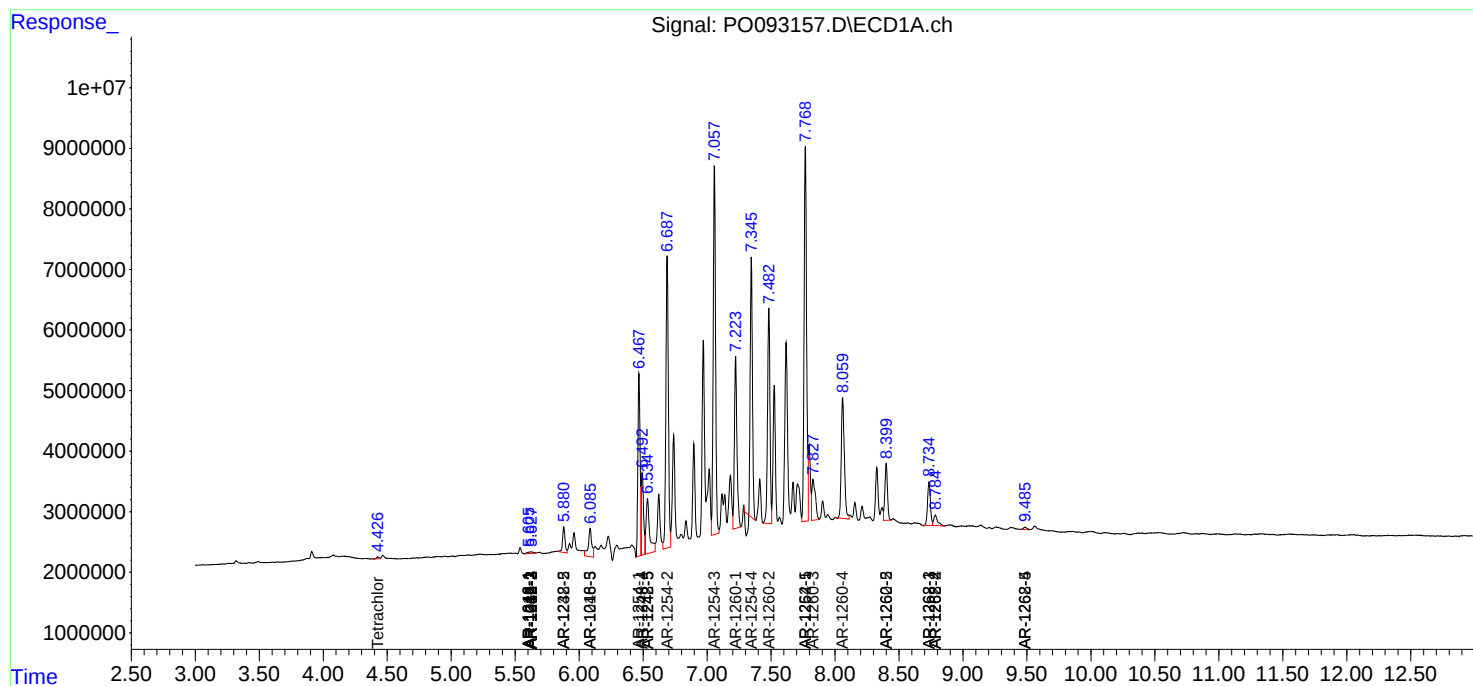
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

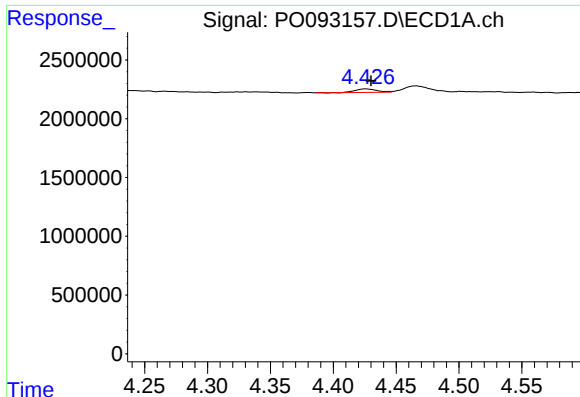
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031523\
Data File : P0093157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 11:01
Operator : YP/AJ
Sample : 01912-01DL 200X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:02:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 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

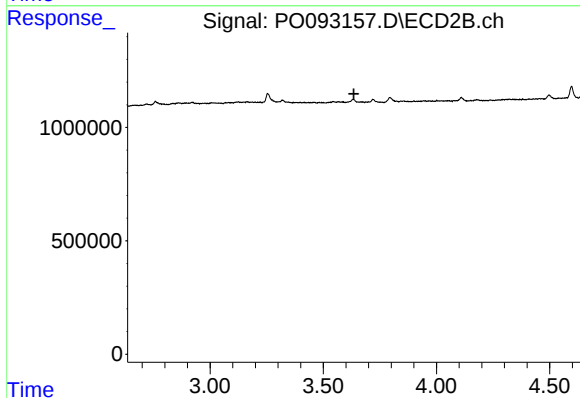




#1 Tetrachloro-m-xylene

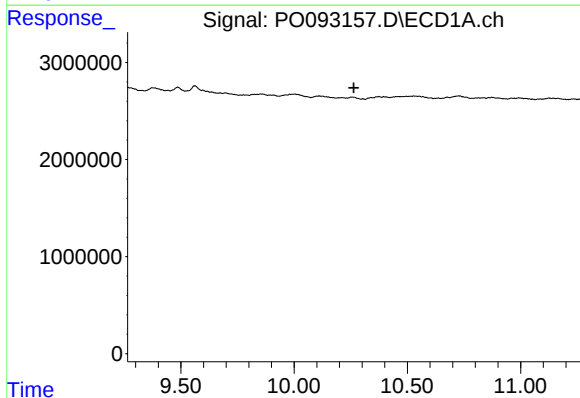
R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 350346
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



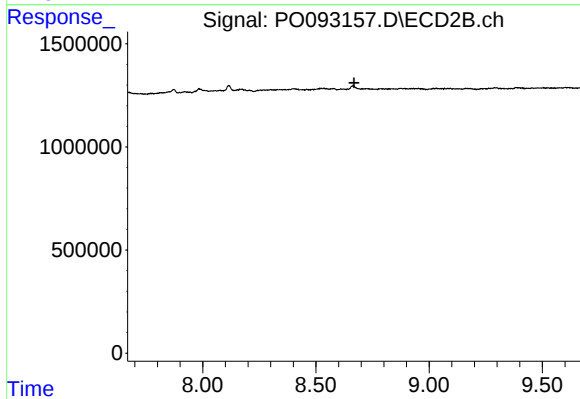
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.635 min
Response: 0
Conc: N.D.



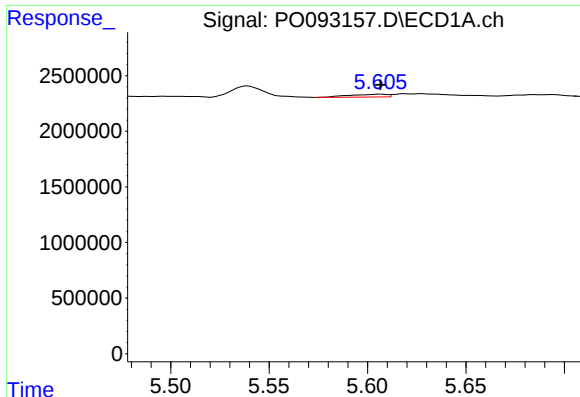
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.263 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

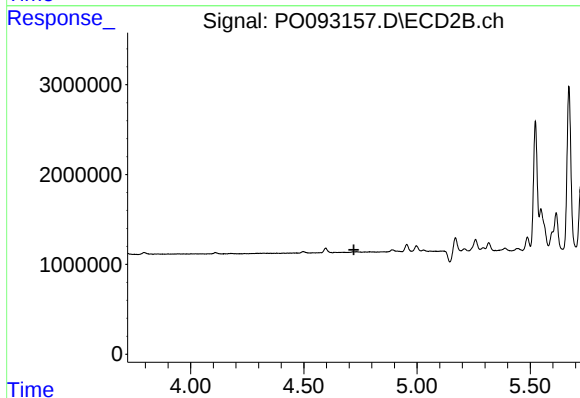
R.T.: 0.000 min
Exp R.T. : 8.668 min
Response: 0
Conc: N.D.



#3 AR-1016-1

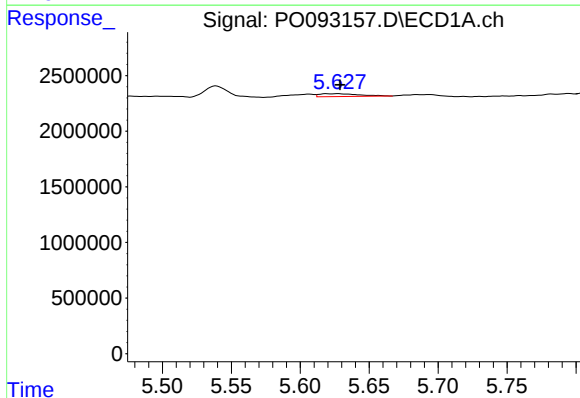
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 329047
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



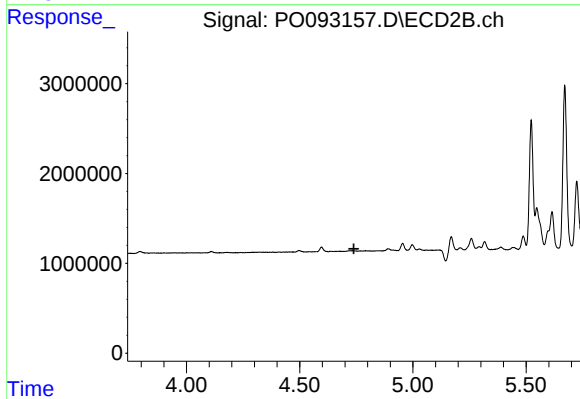
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



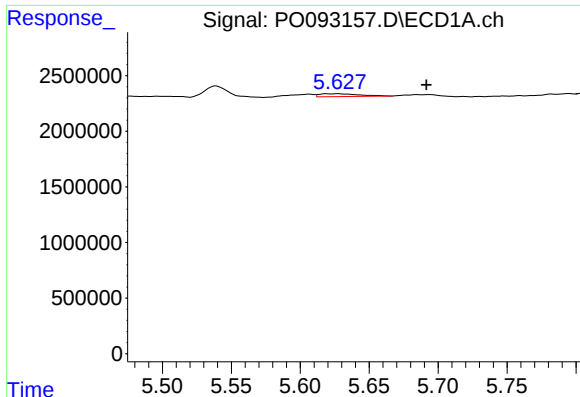
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 502959
Conc: 3.52 ng/ml



#4 AR-1016-2

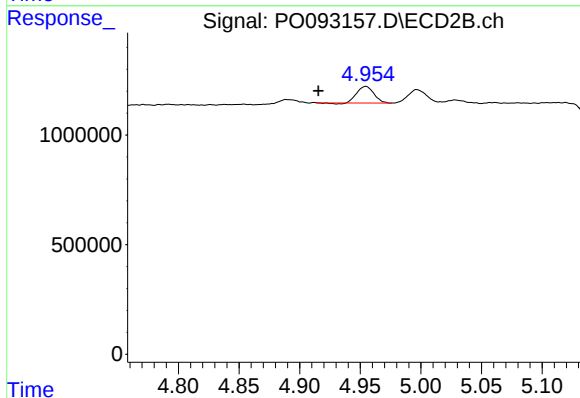
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

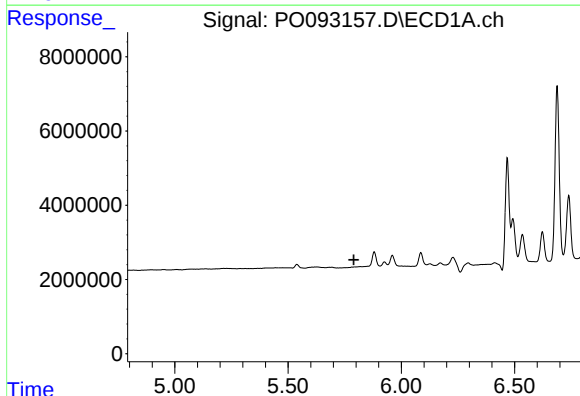
R.T.: 5.627 min
Delta R.T.: -0.064 min
Response: 502959
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



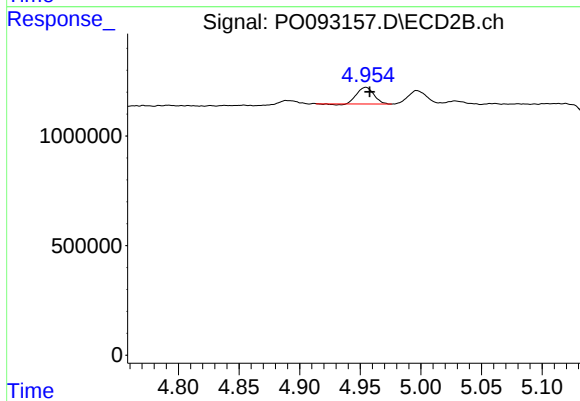
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: 0.039 min
Response: 724916
Conc: 26.20 ng/ml



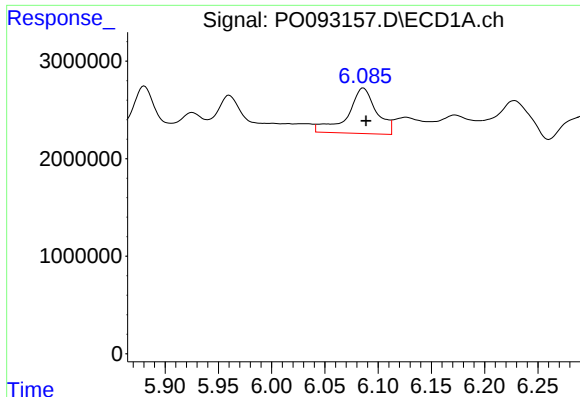
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#6 AR-1016-4

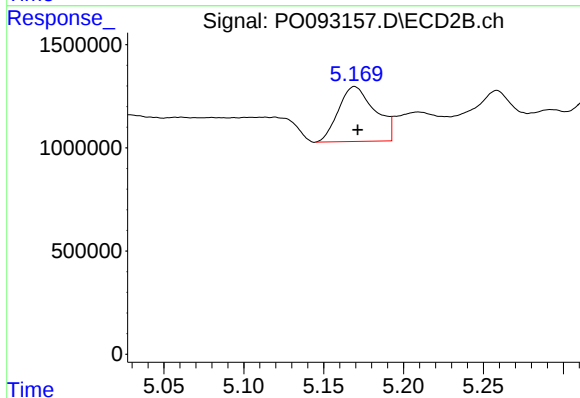
R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 724916
Conc: 29.16 ng/ml



#7 AR-1016-5

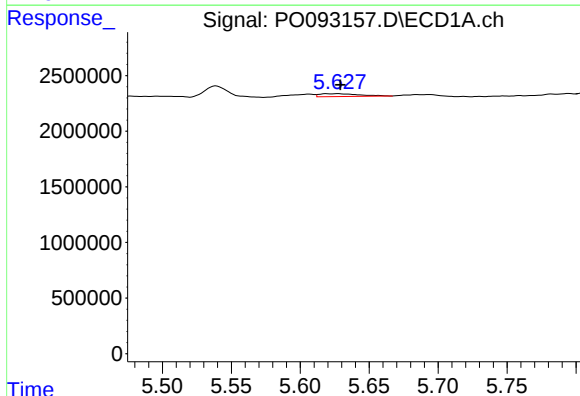
R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 8854747
Conc: 118.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



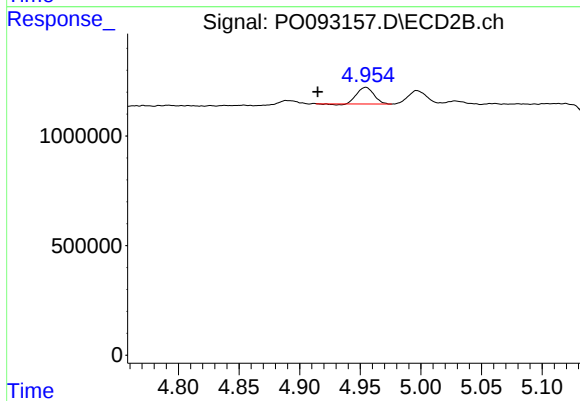
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 4233094
Conc: 133.75 ng/ml



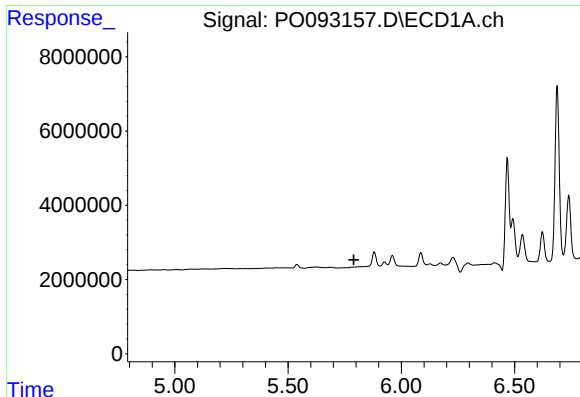
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 502959
Conc: 7.68 ng/ml



#13 AR-1232-3

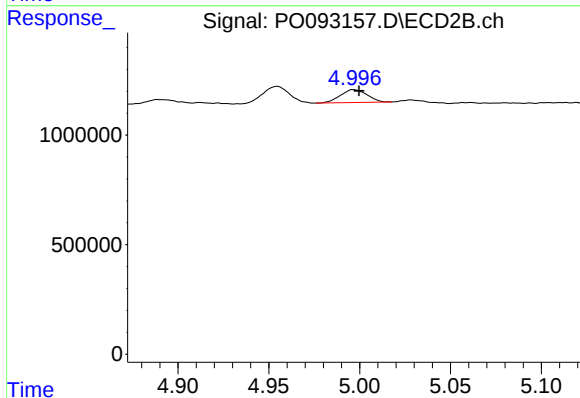
R.T.: 4.955 min
Delta R.T.: 0.040 min
Response: 724916
Conc: 57.30 ng/ml



#14 AR-1232-4

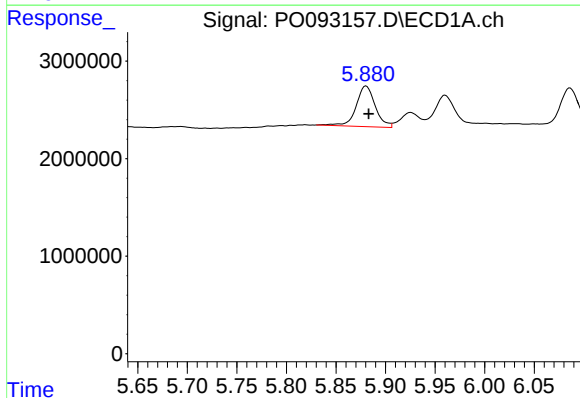
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



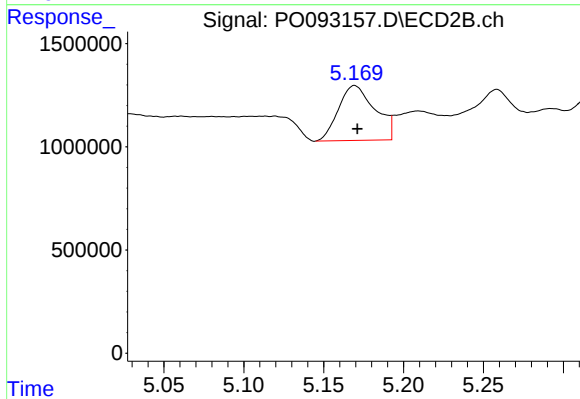
#14 AR-1232-4

R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 601114
Conc: 46.93 ng/ml



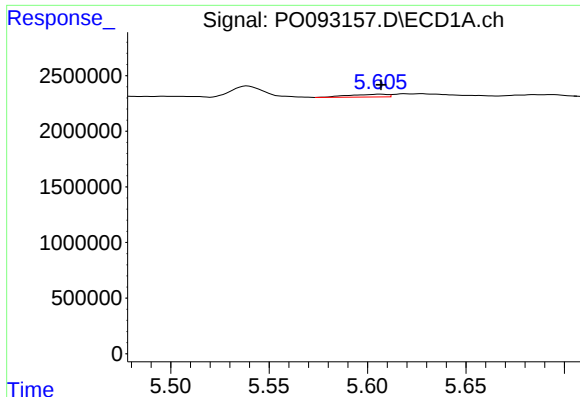
#15 AR-1232-5

R.T.: 5.880 min
Delta R.T.: -0.003 min
Response: 5610695
Conc: 202.20 ng/ml



#15 AR-1232-5

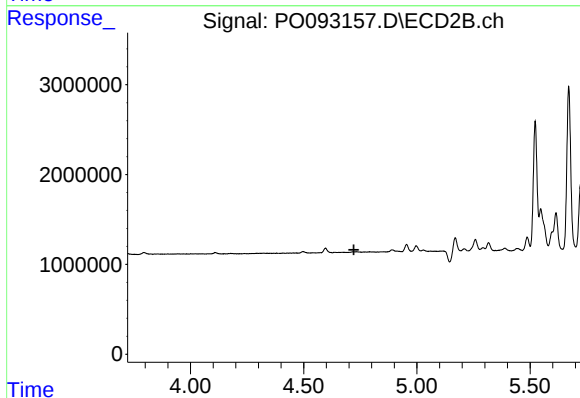
R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 4233094
Conc: 301.84 ng/ml



#16 AR-1242-1

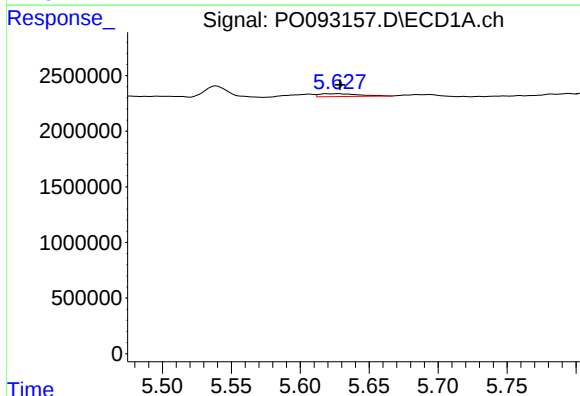
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 329047
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



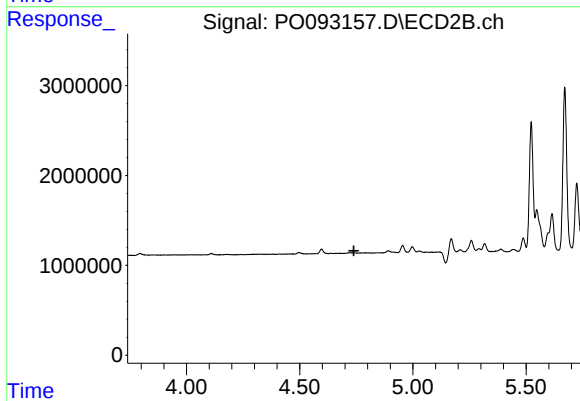
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



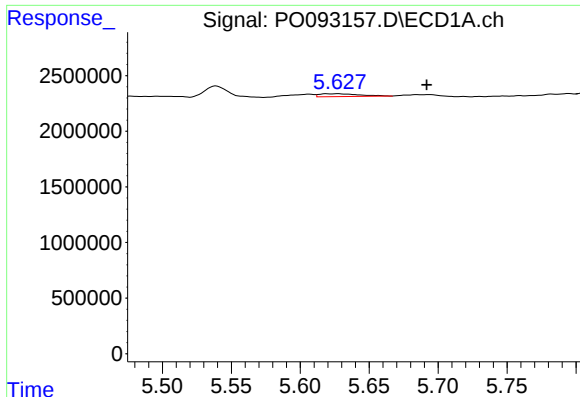
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 502959
Conc: 4.19 ng/ml



#17 AR-1242-2

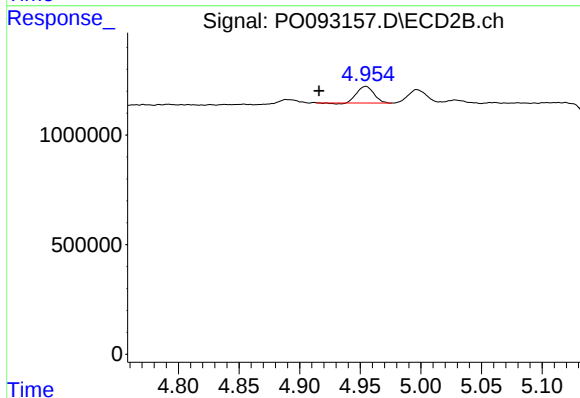
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

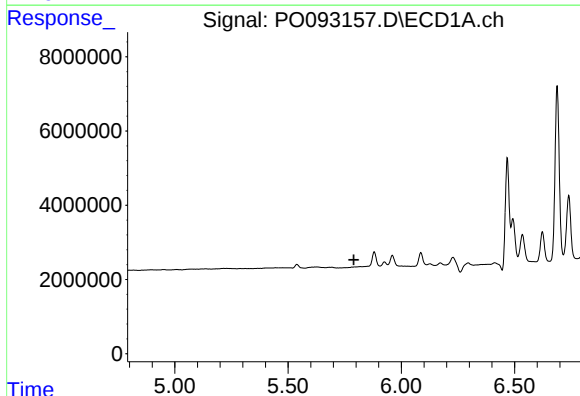
R.T.: 5.627 min
Delta R.T.: -0.064 min
Response: 502959
Conc: 6.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



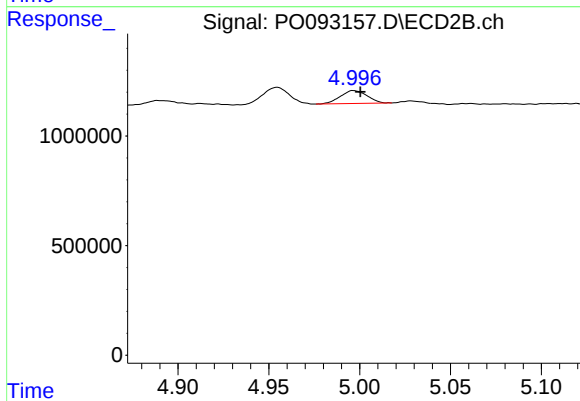
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: 0.038 min
Response: 724916
Conc: 31.01 ng/ml



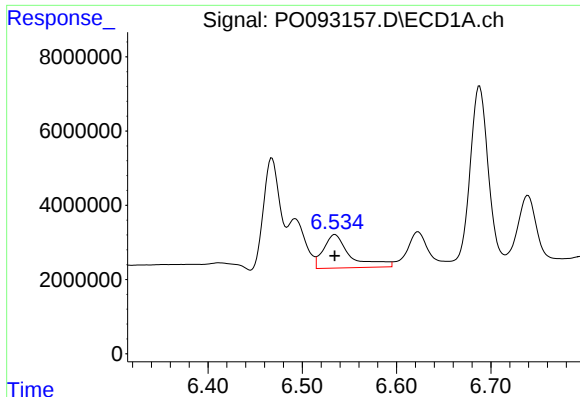
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#19 AR-1242-4

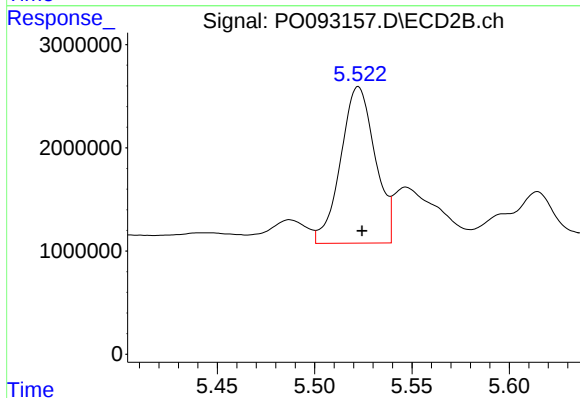
R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 601114
Conc: 23.08 ng/ml



#20 AR-1242-5

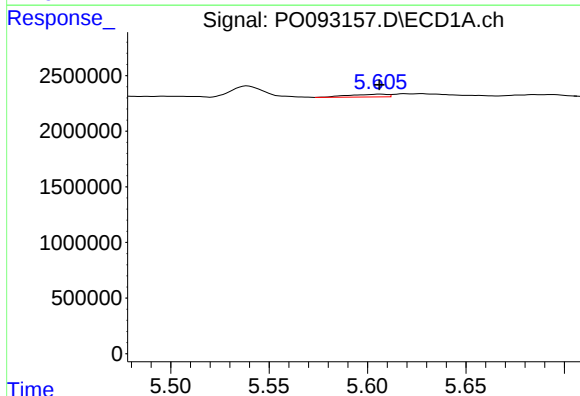
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 17835853
Conc: 285.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



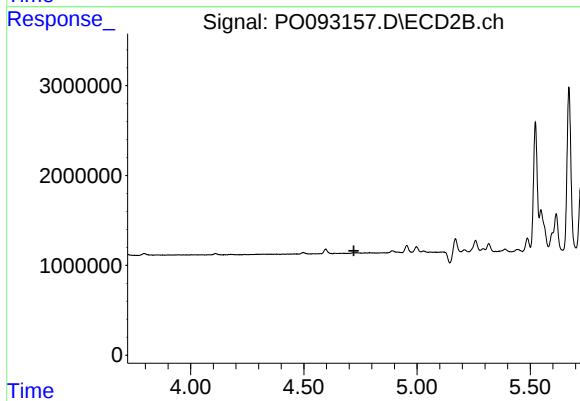
#20 AR-1242-5

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 18670809
Conc: 653.58 ng/ml



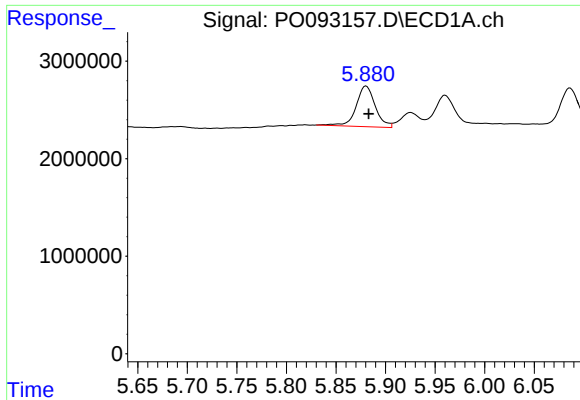
#21 AR-1248-1

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 329047
Conc: 5.29 ng/ml



#21 AR-1248-1

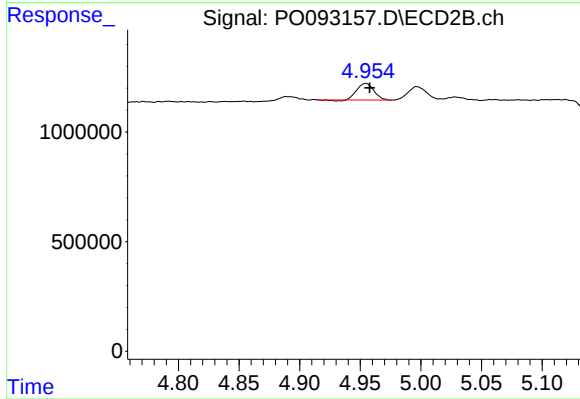
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#22 AR-1248-2

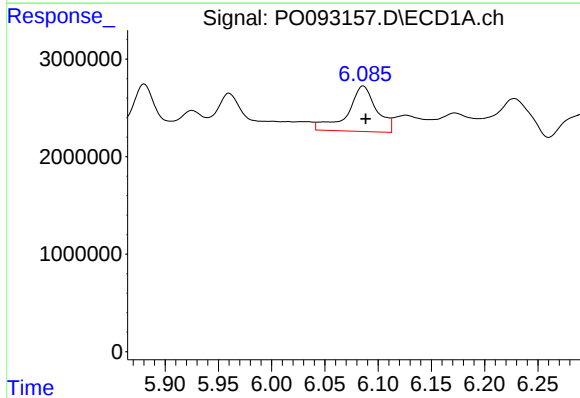
R.T.: 5.880 min
Delta R.T.: -0.003 min
Response: 5610695
Conc: 58.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



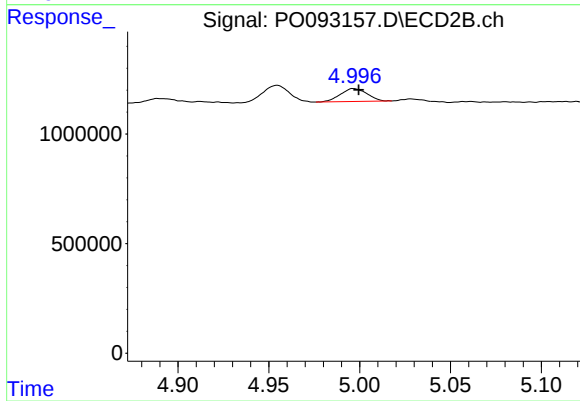
#22 AR-1248-2

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 724916
Conc: 20.00 ng/ml



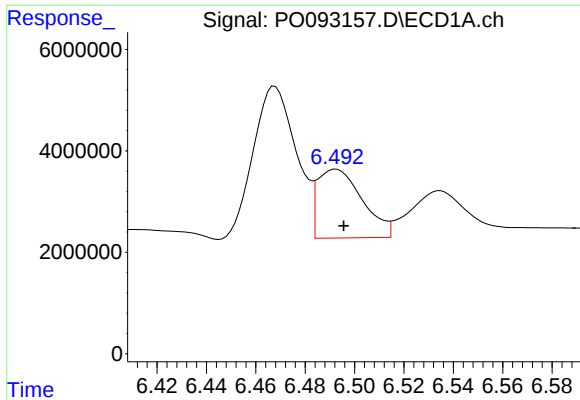
#23 AR-1248-3

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 8854747
Conc: 85.09 ng/ml



#23 AR-1248-3

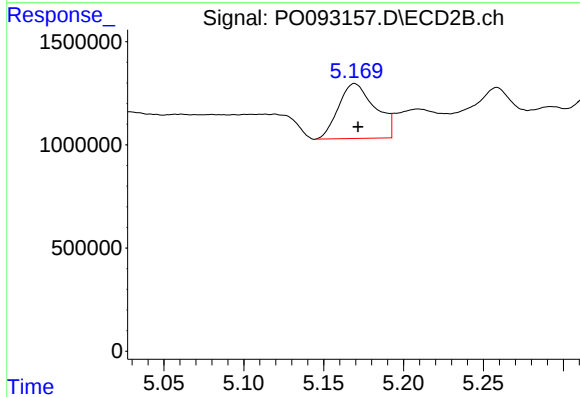
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 601114
Conc: 16.02 ng/ml



#24 AR-1248-4

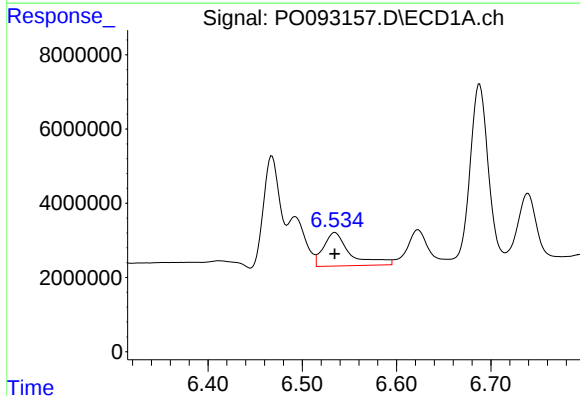
R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 17095071
Conc: 167.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



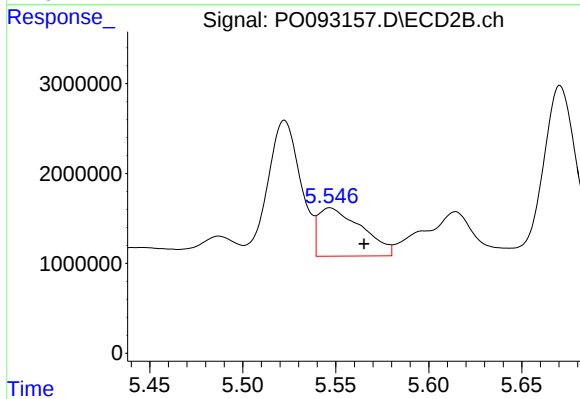
#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 4233094
Conc: 98.39 ng/ml



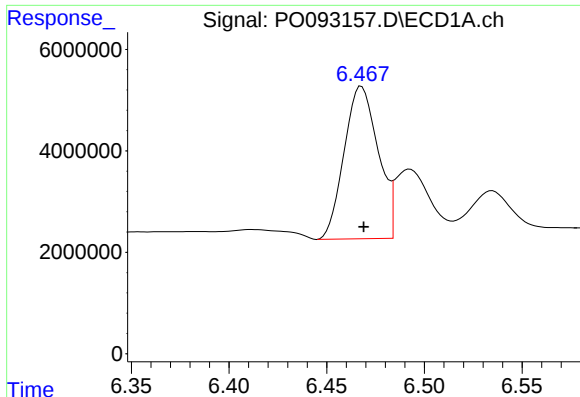
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 17835853
Conc: 174.25 ng/ml



#25 AR-1248-5

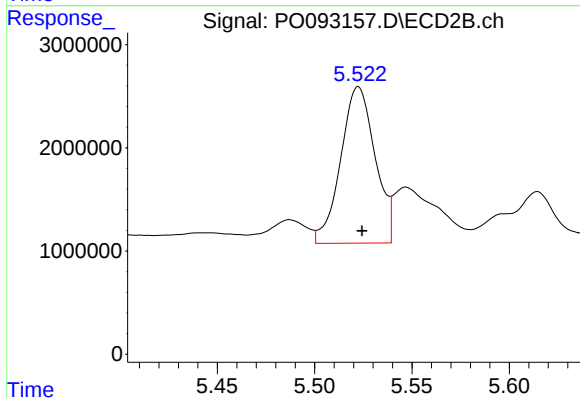
R.T.: 5.547 min
Delta R.T.: -0.018 min
Response: 8757249
Conc: 238.11 ng/ml



#26 AR-1254-1

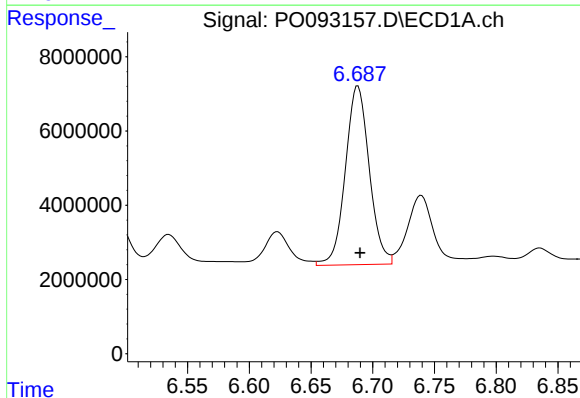
R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 36478097
Conc: 312.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



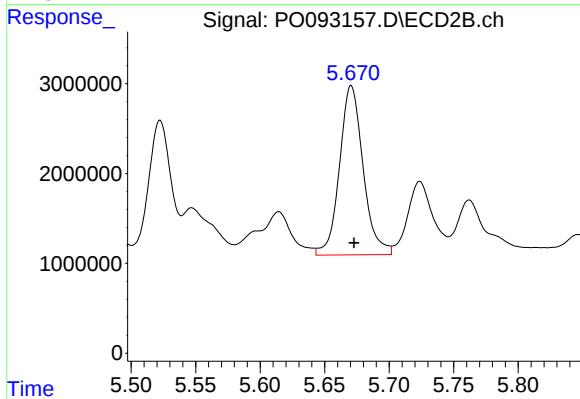
#26 AR-1254-1

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 18670809
Conc: 297.48 ng/ml



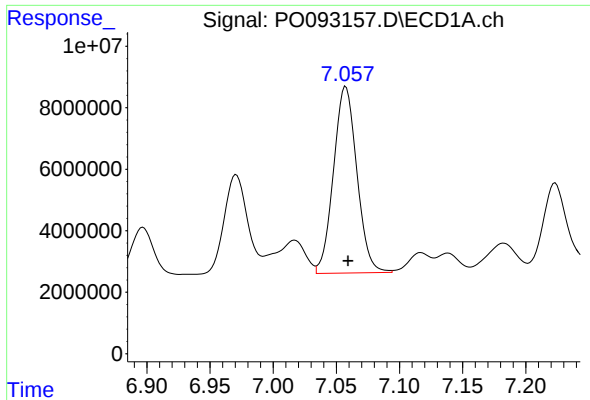
#27 AR-1254-2

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 64868833
Conc: 379.64 ng/ml



#27 AR-1254-2

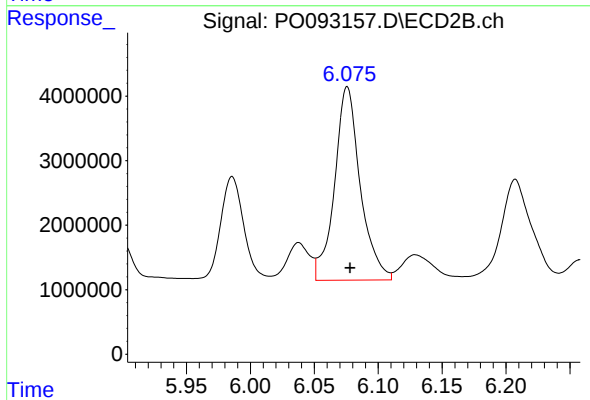
R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 24008969
Conc: 426.06 ng/ml



#28 AR-1254-3

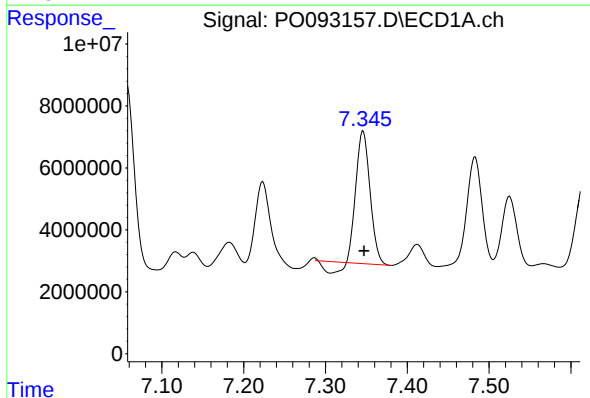
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 78180501
Conc: 470.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



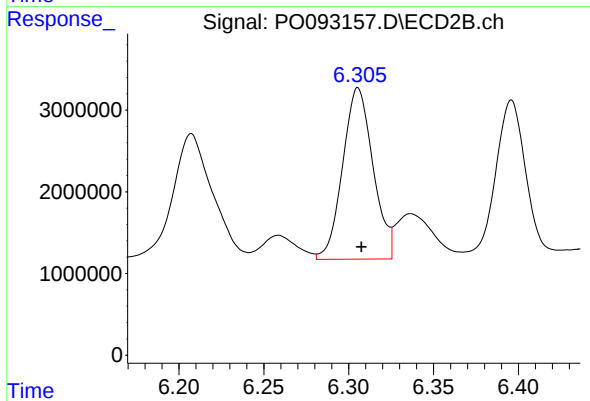
#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 42006149
Conc: 487.91 ng/ml



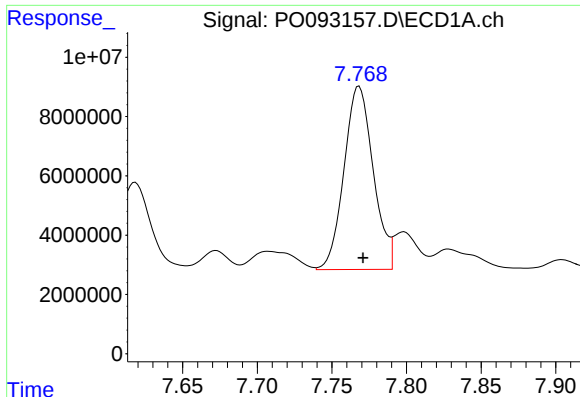
#29 AR-1254-4

R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 47407321
Conc: 444.73 ng/ml



#29 AR-1254-4

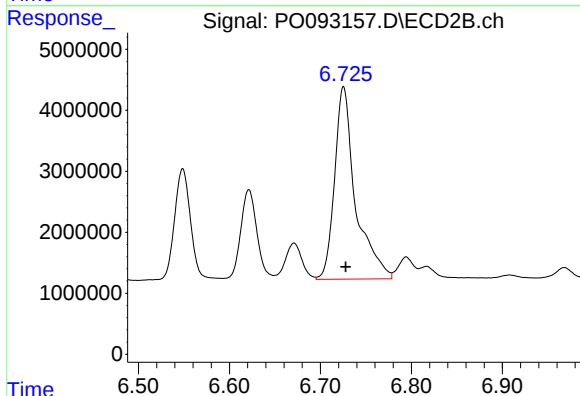
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 26118713
Conc: 571.14 ng/ml



#30 AR-1254-5

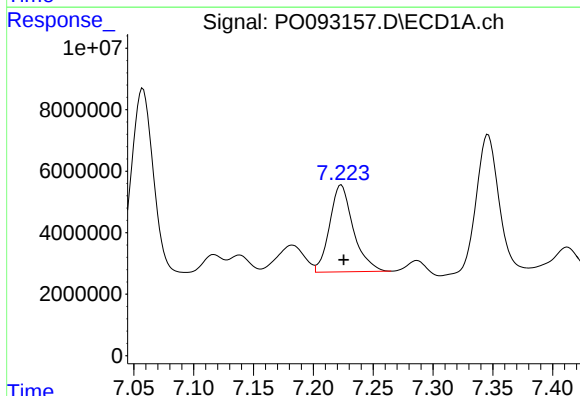
R.T.: 7.768 min
Delta R.T.: -0.003 min
Response: 84319707
Conc: 622.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



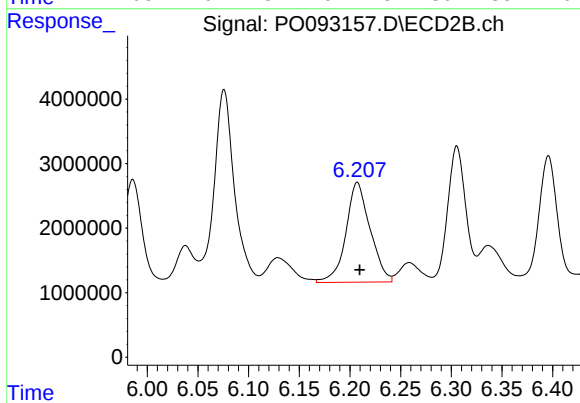
#30 AR-1254-5

R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 50447912
Conc: 683.10 ng/ml



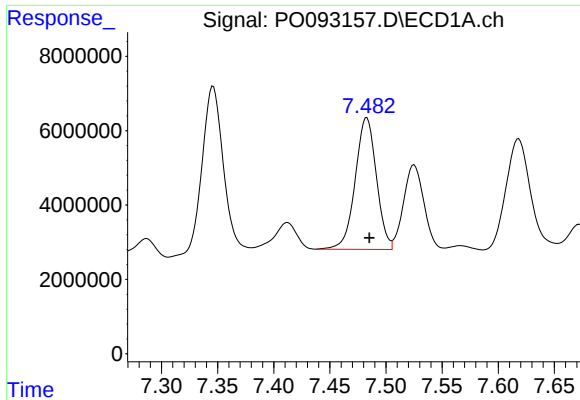
#31 AR-1260-1

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 38989100
Conc: 300.95 ng/ml



#31 AR-1260-1

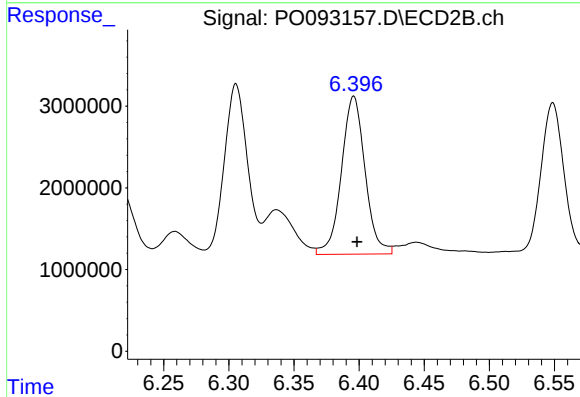
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 25702551
Conc: 422.75 ng/ml



#32 AR-1260-2

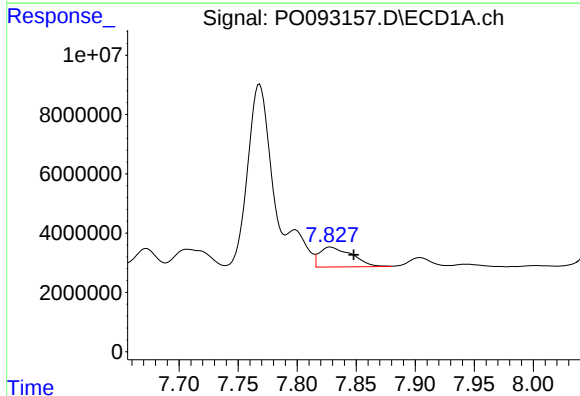
R.T.: 7.483 min
Delta R.T.: -0.002 min
Response: 46581526
Conc: 315.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



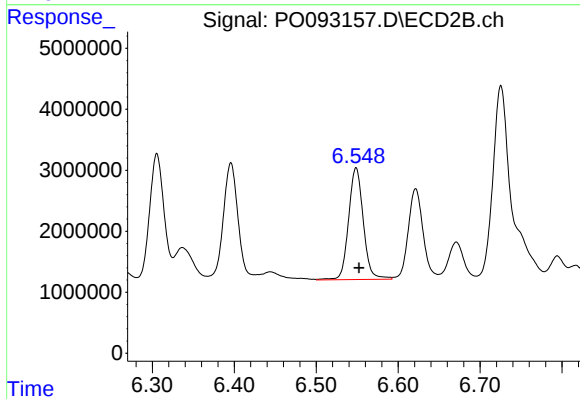
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 24503678
Conc: 338.93 ng/ml



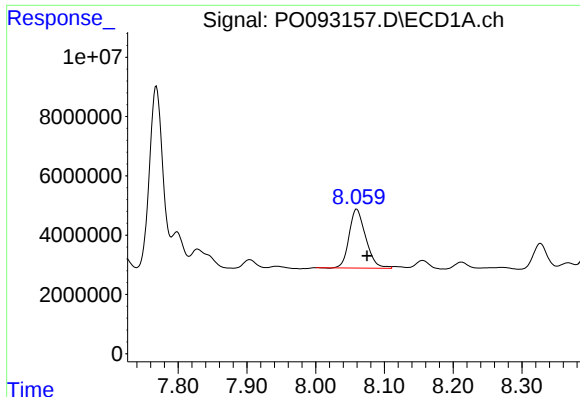
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: -0.020 min
Response: 12824326
Conc: 114.01 ng/ml



#33 AR-1260-3

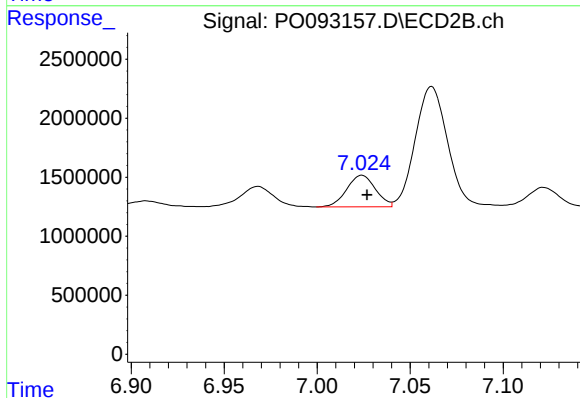
R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 22930962
Conc: 342.93 ng/ml



#34 AR-1260-4

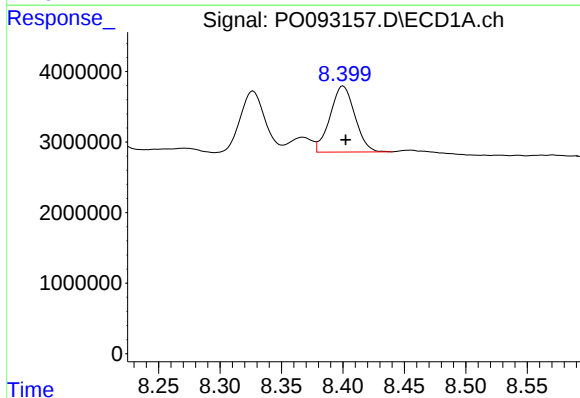
R.T.: 8.060 min
Delta R.T.: -0.015 min
Response: 33322991
Conc: 259.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



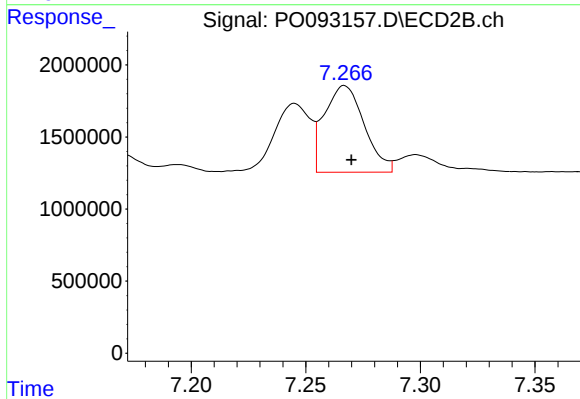
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: -0.003 min
Response: 2875193
Conc: 52.25 ng/ml



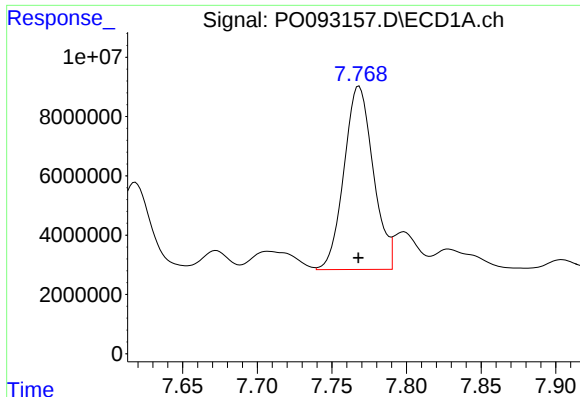
#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: -0.002 min
Response: 13129543
Conc: 58.76 ng/ml



#35 AR-1260-5

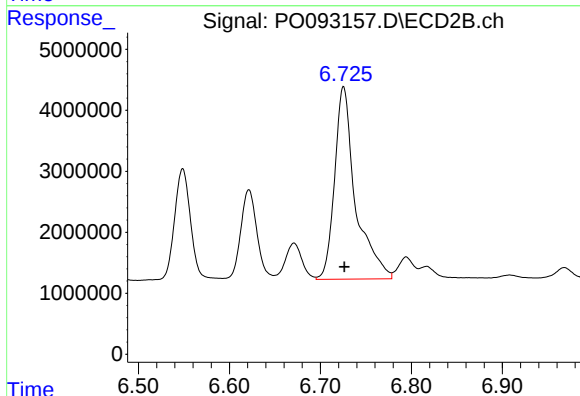
R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 7287824
Conc: 61.90 ng/ml



#36 AR-1262-1

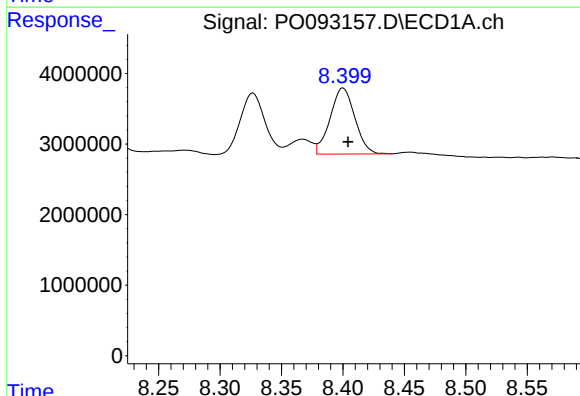
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 84319707
Conc: 848.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



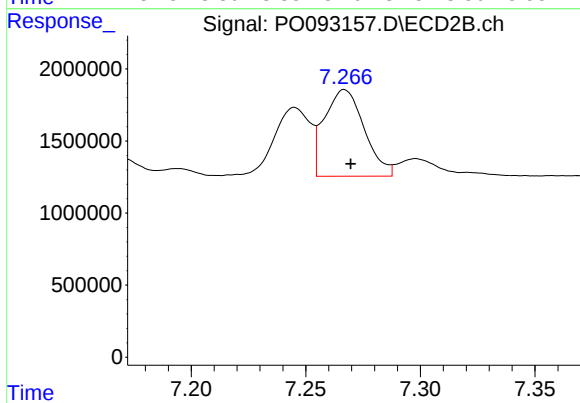
#36 AR-1262-1

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 50447912
Conc: 1350.01 ng/ml



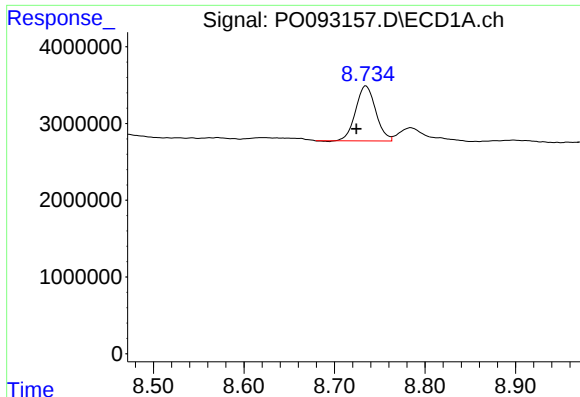
#37 AR-1262-2

R.T.: 8.400 min
Delta R.T.: -0.004 min
Response: 13129543
Conc: 55.32 ng/ml



#37 AR-1262-2

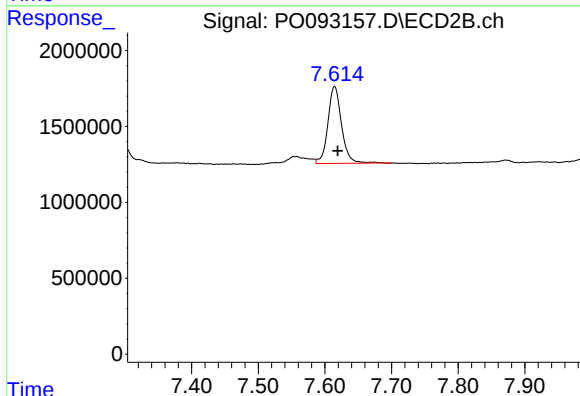
R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 7287824
Conc: 61.20 ng/ml



#38 AR-1262-3

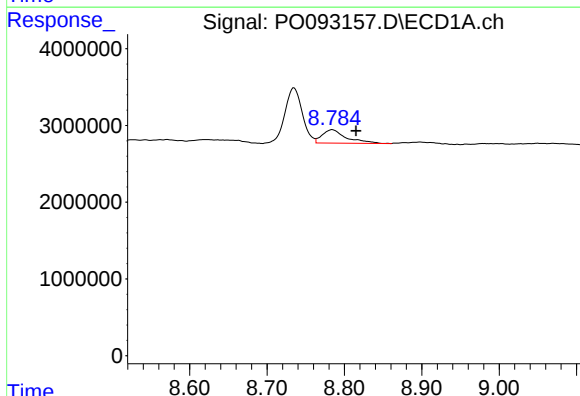
R.T.: 8.735 min
Delta R.T.: 0.011 min
Response: 11051951
Conc: 65.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



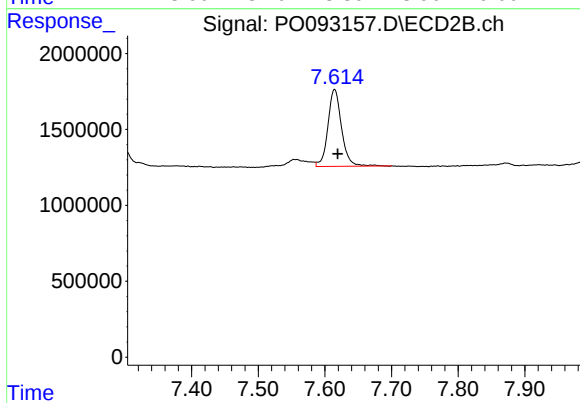
#38 AR-1262-3

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 7212911
Conc: 79.80 ng/ml



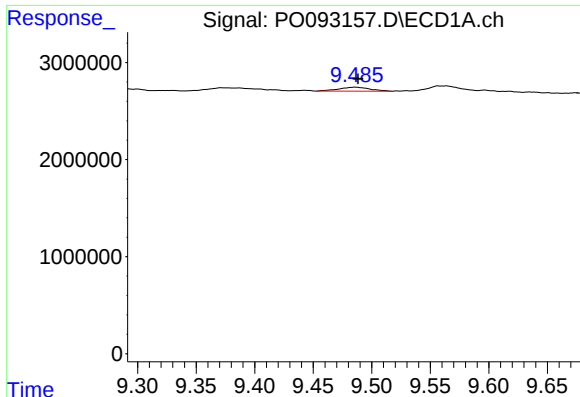
#39 AR-1262-4

R.T.: 8.784 min
Delta R.T.: -0.031 min
Response: 3789449
Conc: 42.31 ng/ml



#39 AR-1262-4

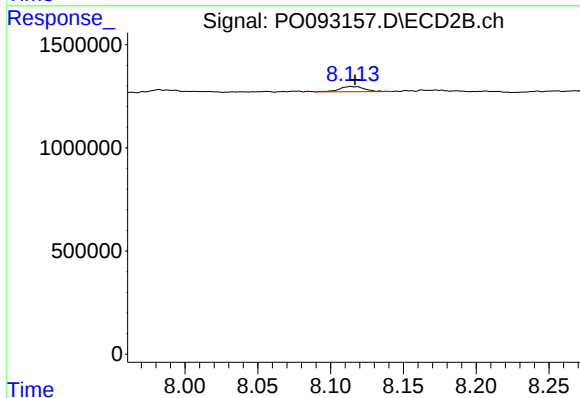
R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 7212911
Conc: 79.80 ng/ml



#40 AR-1262-5

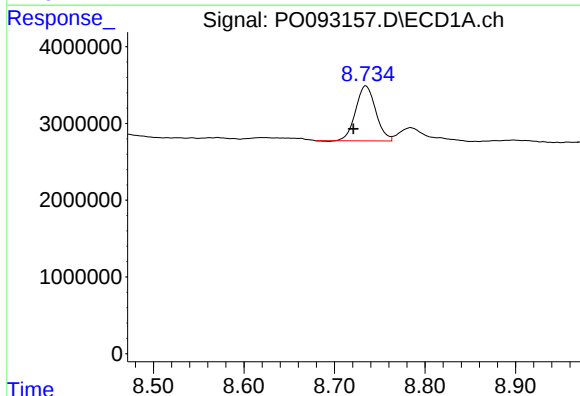
R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 750081
Conc: 7.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



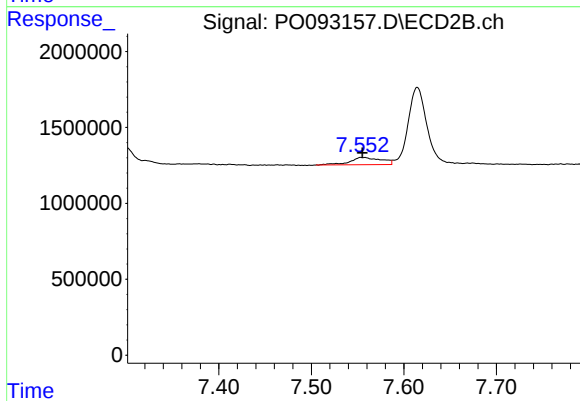
#40 AR-1262-5

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 304897
Conc: 7.45 ng/ml



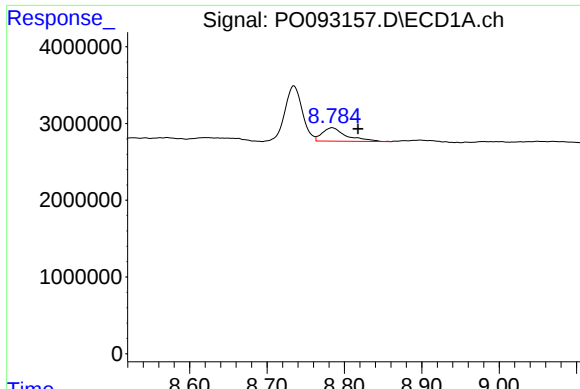
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: 0.014 min
Response: 11051951
Conc: 34.61 ng/ml



#41 AR-1268-1

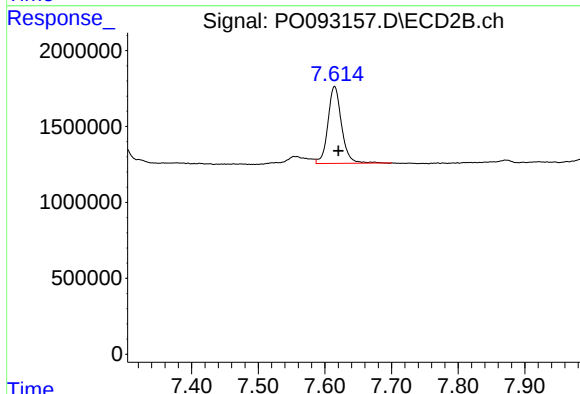
R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 1131089
Conc: 7.23 ng/ml



#42 AR-1268-2

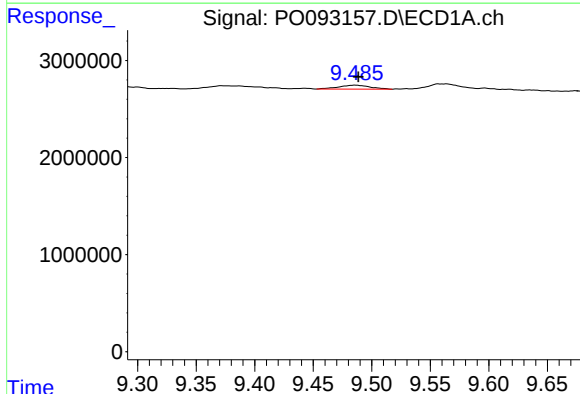
R.T.: 8.784 min
Delta R.T.: -0.033 min
Response: 3789449
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



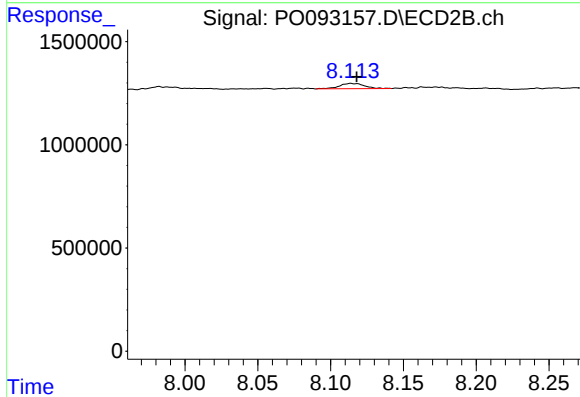
#42 AR-1268-2

R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 7212911
Conc: 51.66 ng/ml



#44 AR-1268-4

R.T.: 9.486 min
Delta R.T.: -0.003 min
Response: 750081
Conc: 7.02 ng/ml



#44 AR-1268-4

R.T.: 8.114 min
Delta R.T.: -0.004 min
Response: 304897
Conc: 6.18 ng/ml