

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : PO052369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 10:52
 Operator : SM/SJ
 Sample : J6277-05DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 02:49:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.270	3.288	2569118	632895	2.984	2.838
2)	SA Decachlor...	9.837	7.982	603630	519854	1.206	2.494 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.509	0	357661	N.D.	62.576 #
6)	L1 AR-1016-4	0.000	4.509	0	357661	N.D.	69.553 #
7)	L1 AR-1016-5	5.897	4.705	474599	194505	29.665	28.138
13)	L3 AR-1232-3	0.000	4.509	0	357661	N.D.	147.580 #
14)	L3 AR-1232-4	0.000	4.509	0	357661	N.D.	168.370 #
15)	L3 AR-1232-5	5.696	4.705	1005770	194505	214.912	77.596 #
18)	L4 AR-1242-3	0.000	4.509	0	357661	N.D.	74.951 #
19)	L4 AR-1242-4	0.000	4.509	0	357661	N.D.	78.252 #
20)	L4 AR-1242-5	6.339	5.034	1704334	2619003	120.869	410.205 #
22)	L5 AR-1248-2	5.696	4.509	1005770	357661	53.839	54.647
23)	L5 AR-1248-3	5.897	4.509	474599	357661	22.499	55.050 #
24)	L5 AR-1248-4	6.300	4.705	2434836	194505	106.052	23.568 #
25)	L5 AR-1248-5	6.339	5.100	1704334	346222	76.792	42.651 #
26)	L6 AR-1254-1	6.300	5.034	2434836	2619003	94.232	187.664 #
27)	L6 AR-1254-2	6.486	5.175	12705573	4286122	318.481	340.745
28)	L6 AR-1254-3	6.852	5.554	20004816	9099210	476.628	464.065
29)	L6 AR-1254-4	7.136	5.804	15432911	1539635	538.946	135.993 #
30)	L6 AR-1254-5	7.578	6.172	3932843	12086001	133.560	717.123 #
31)	L7 AR-1260-1	7.012	5.677	9203856	5046971	311.825	360.965
32)	L7 AR-1260-2	7.267	5.860	13177858	5154928	374.077	308.762
33)	L7 AR-1260-3	7.614	6.000	3460558	2322795	143.072	146.673
34)	L7 AR-1260-4	7.841	6.454	7593688	809677	310.348	77.573 #
35)	L7 AR-1260-5	8.156	6.695	3161529	1309567	64.344	54.160
36)	L8 AR-1262-1	7.614	6.235	3460558	761956	84.985	41.624 #
37)	L8 AR-1262-2	8.156	6.695	3161529	1309567	48.739	45.283
38)	L8 AR-1262-3	8.469	6.963	2147610	235711	51.841	20.041 #
39)	L8 AR-1262-4	8.516	7.025	841777	1727051	25.337	82.520 #
41)	L9 AR-1268-1	8.469	6.963	2147610	235711	23.029	5.965 #
42)	L9 AR-1268-2	8.516	7.025	841777	1727051	10.205	46.059 #
45)	L9 AR-1268-5	0.000	7.773	0	146956	N.D.	1.680 #

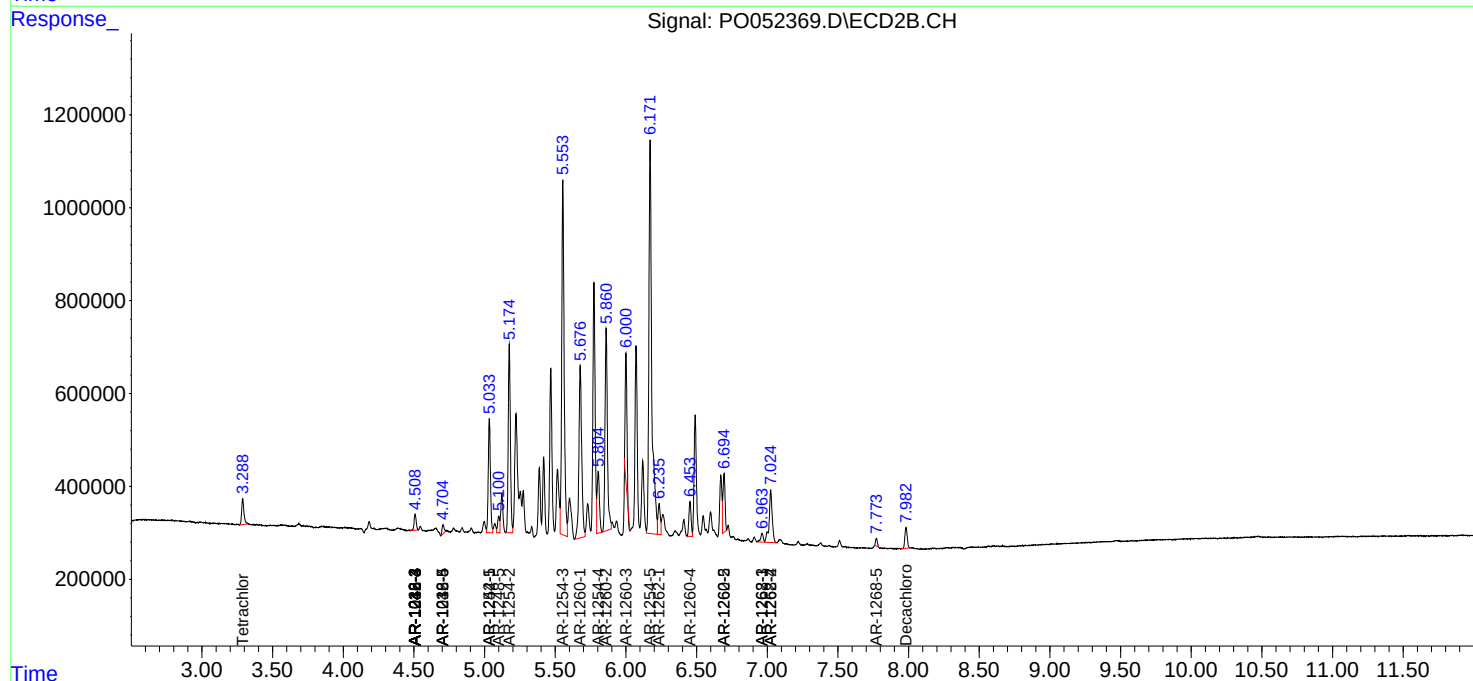
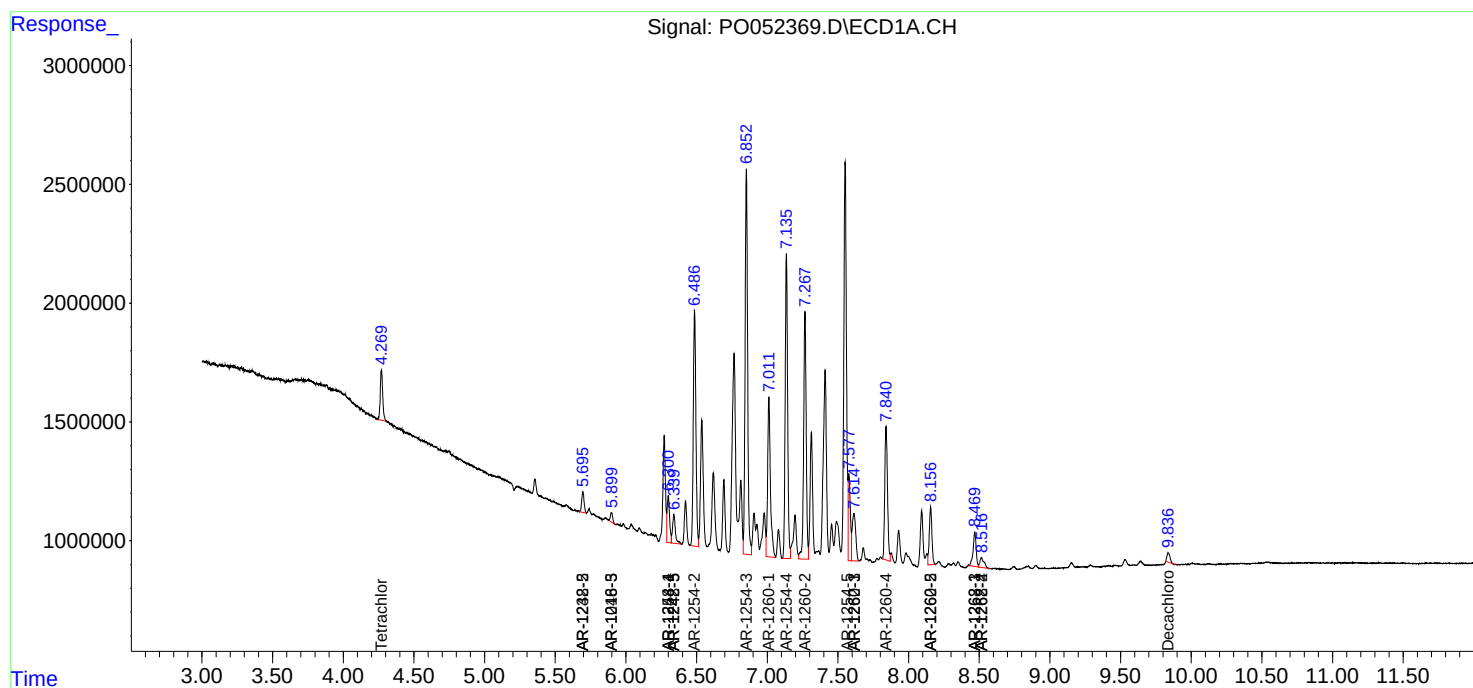
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

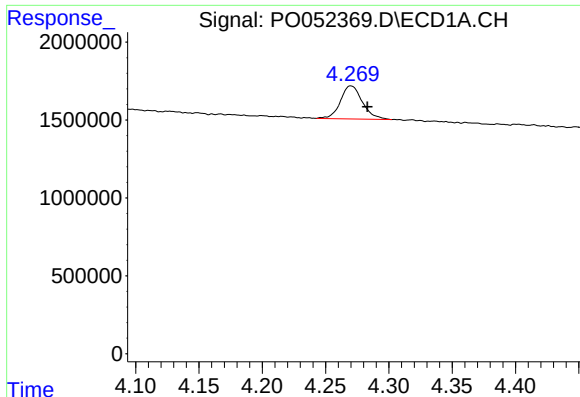
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : P0052369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 10:52
Operator : SM/SJ
Sample : J6277-05DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:49:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

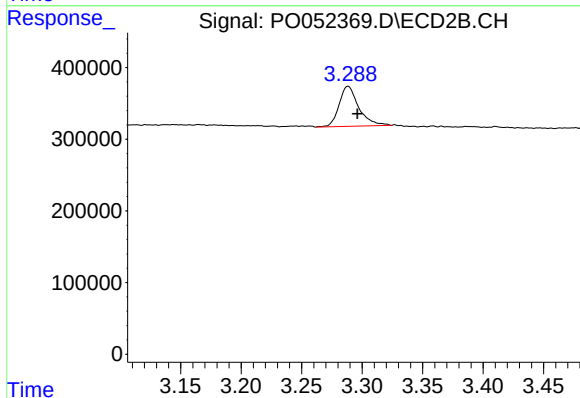




#1 Tetrachloro-m-xylene

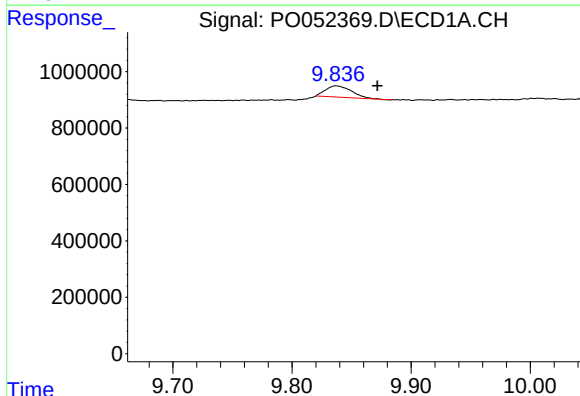
R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 2569118
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



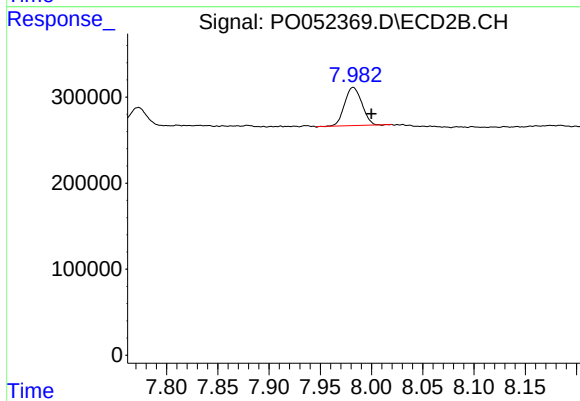
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.008 min
Response: 632895
Conc: 2.84 ng/ml



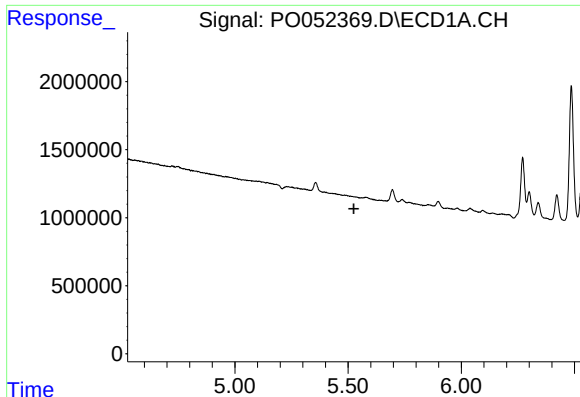
#2 Decachlorobiphenyl

R.T.: 9.837 min
Delta R.T.: -0.035 min
Response: 603630
Conc: 1.21 ng/ml



#2 Decachlorobiphenyl

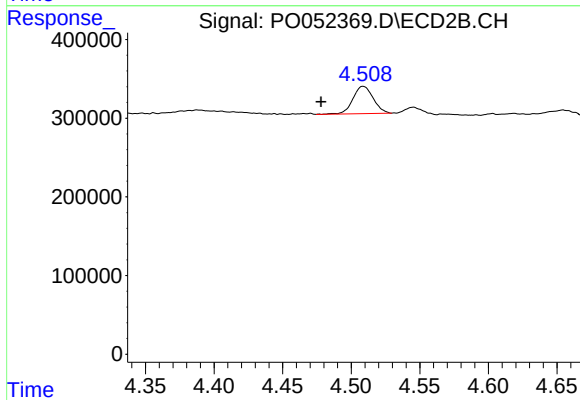
R.T.: 7.982 min
Delta R.T.: -0.018 min
Response: 519854
Conc: 2.49 ng/ml



#5 AR-1016-3

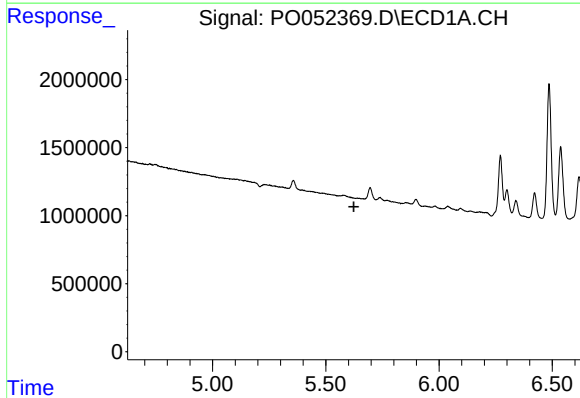
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



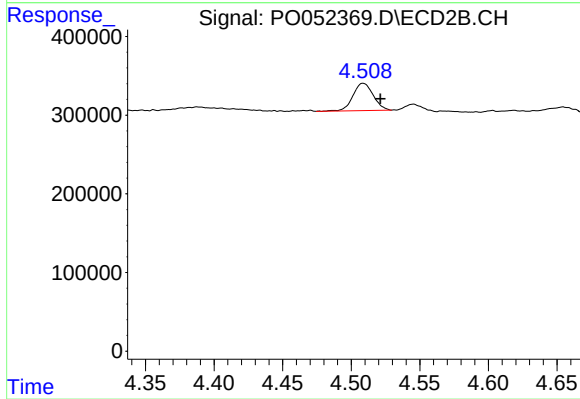
#5 AR-1016-3

R.T.: 4.509 min
Delta R.T.: 0.031 min
Response: 357661
Conc: 62.58 ng/ml



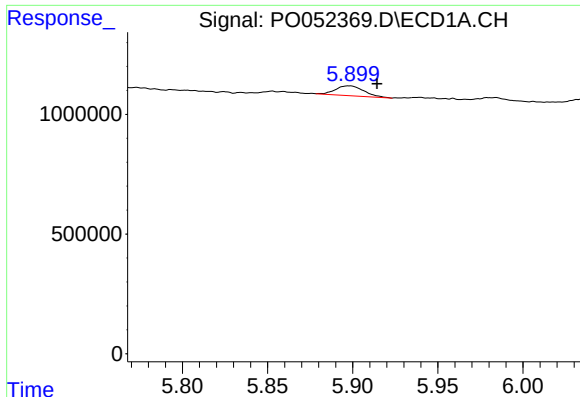
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#6 AR-1016-4

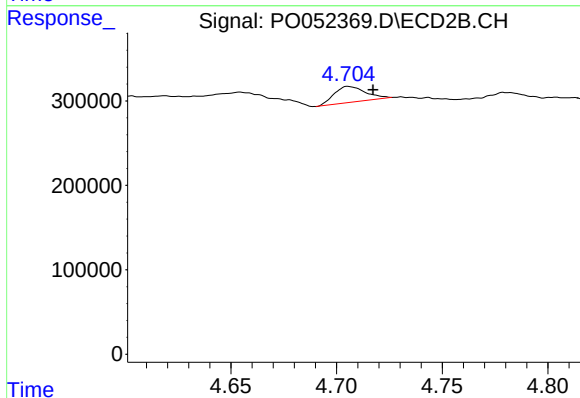
R.T.: 4.509 min
Delta R.T.: -0.013 min
Response: 357661
Conc: 69.55 ng/ml



#7 AR-1016-5

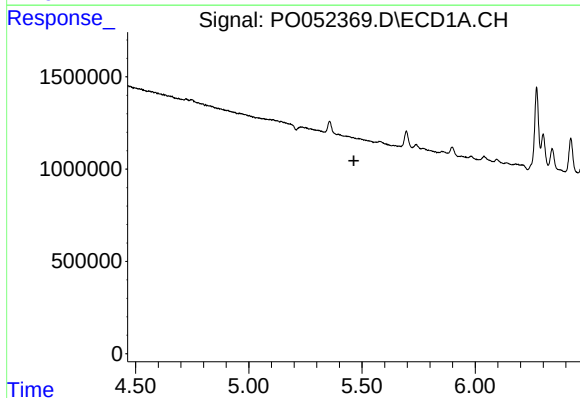
R.T.: 5.897 min
Delta R.T.: -0.017 min
Response: 474599
Conc: 29.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



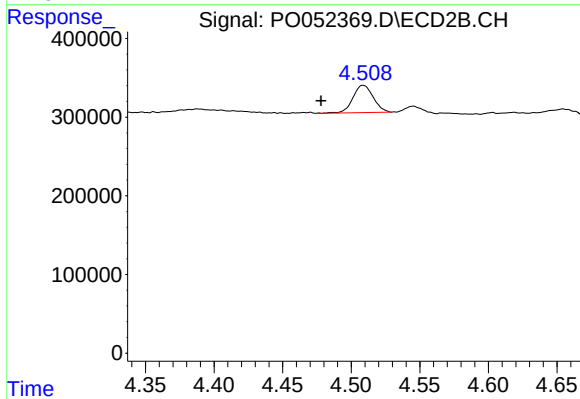
#7 AR-1016-5

R.T.: 4.705 min
Delta R.T.: -0.012 min
Response: 194505
Conc: 28.14 ng/ml



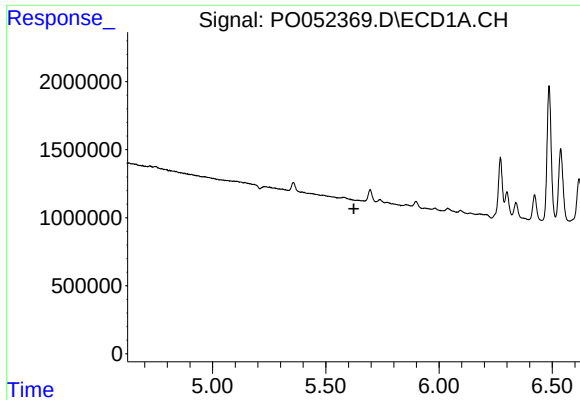
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#13 AR-1232-3

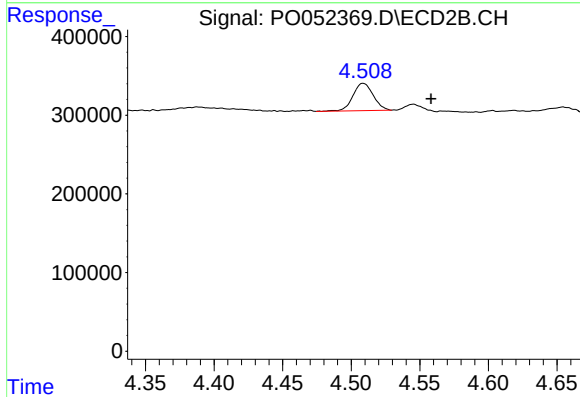
R.T.: 4.509 min
Delta R.T.: 0.031 min
Response: 357661
Conc: 147.58 ng/ml



#14 AR-1232-4

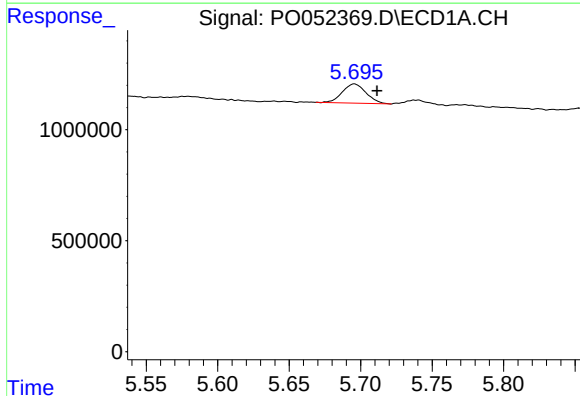
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



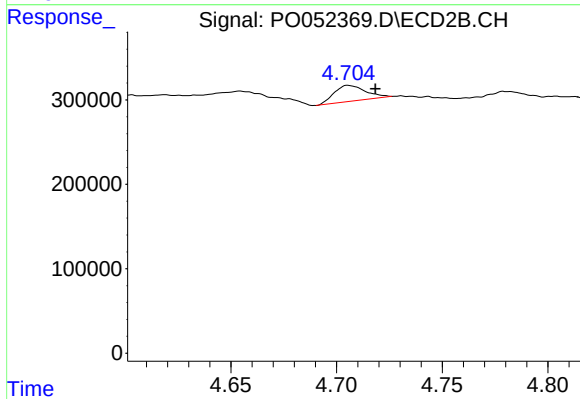
#14 AR-1232-4

R.T.: 4.509 min
Delta R.T.: -0.050 min
Response: 357661
Conc: 168.37 ng/ml



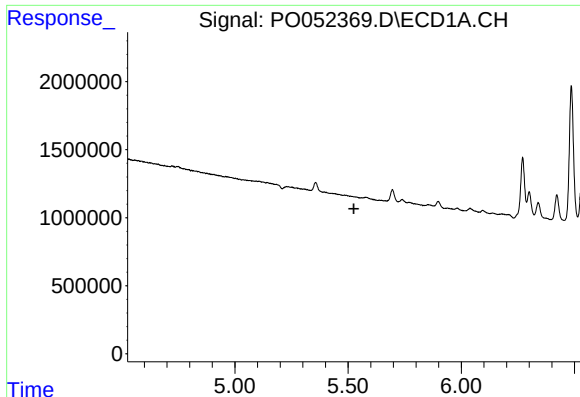
#15 AR-1232-5

R.T.: 5.696 min
Delta R.T.: -0.016 min
Response: 1005770
Conc: 214.91 ng/ml



#15 AR-1232-5

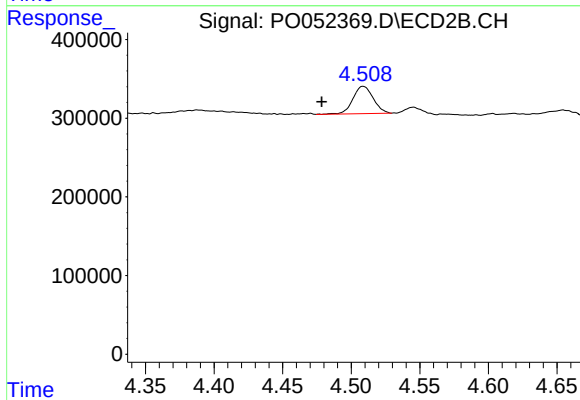
R.T.: 4.705 min
Delta R.T.: -0.013 min
Response: 194505
Conc: 77.60 ng/ml



#18 AR-1242-3

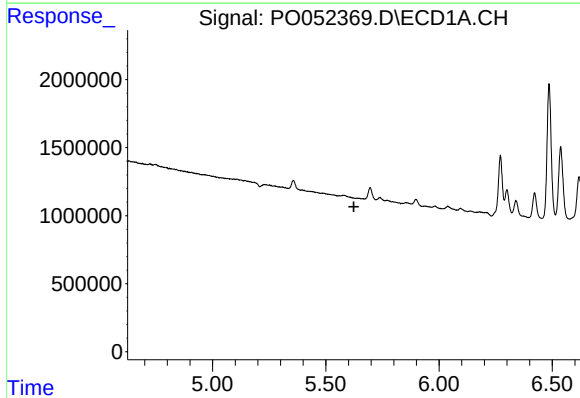
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



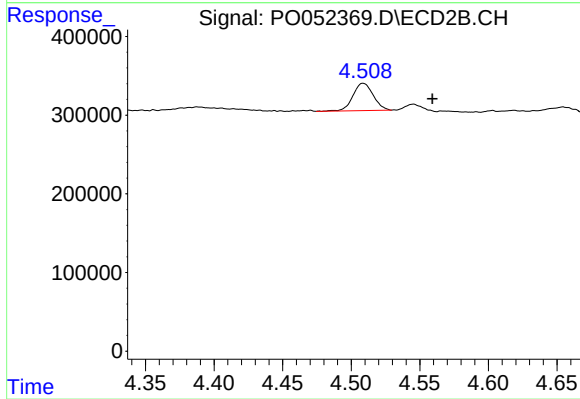
#18 AR-1242-3

R.T.: 4.509 min
Delta R.T.: 0.030 min
Response: 357661
Conc: 74.95 ng/ml



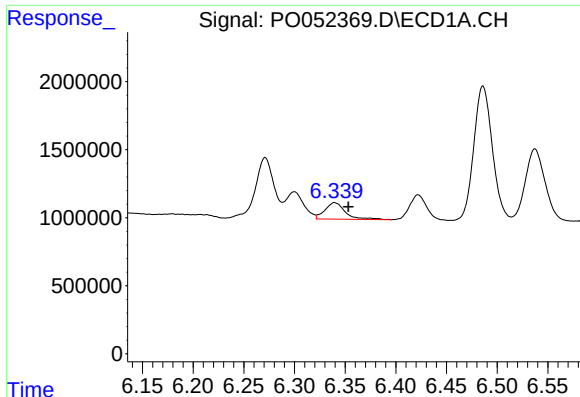
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#19 AR-1242-4

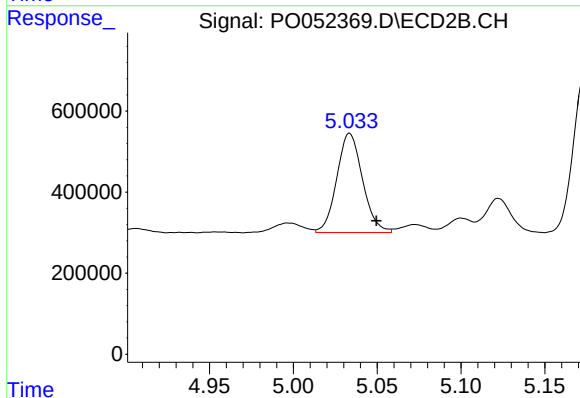
R.T.: 4.509 min
Delta R.T.: -0.050 min
Response: 357661
Conc: 78.25 ng/ml



#20 AR-1242-5

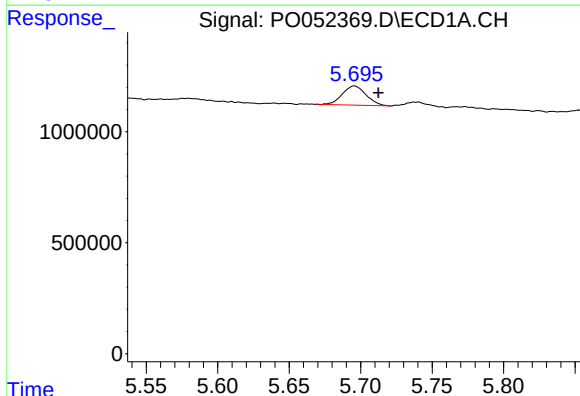
R.T.: 6.339 min
Delta R.T.: -0.014 min
Response: 1704334
Conc: 120.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



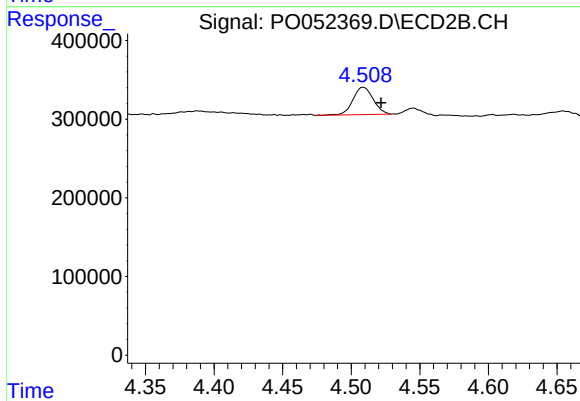
#20 AR-1242-5

R.T.: 5.034 min
Delta R.T.: -0.016 min
Response: 2619003
Conc: 410.20 ng/ml



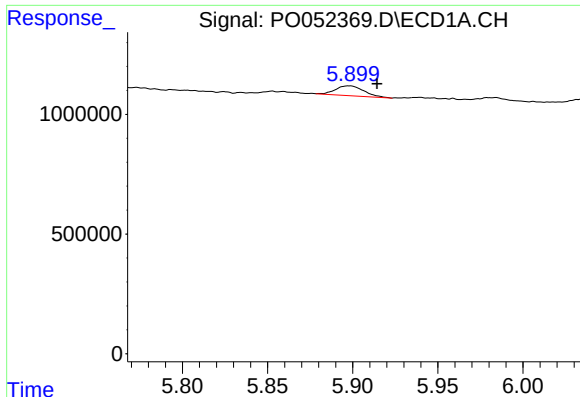
#22 AR-1248-2

R.T.: 5.696 min
Delta R.T.: -0.017 min
Response: 1005770
Conc: 53.84 ng/ml



#22 AR-1248-2

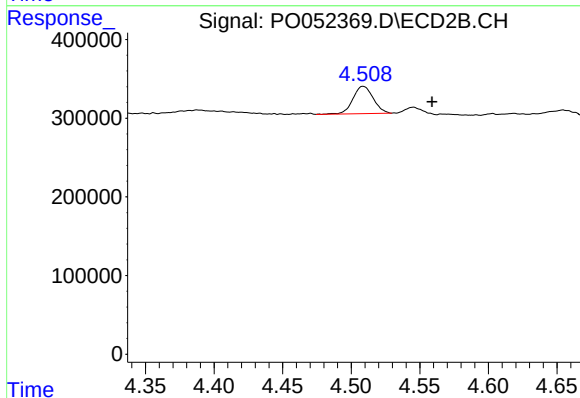
R.T.: 4.509 min
Delta R.T.: -0.013 min
Response: 357661
Conc: 54.65 ng/ml



#23 AR-1248-3

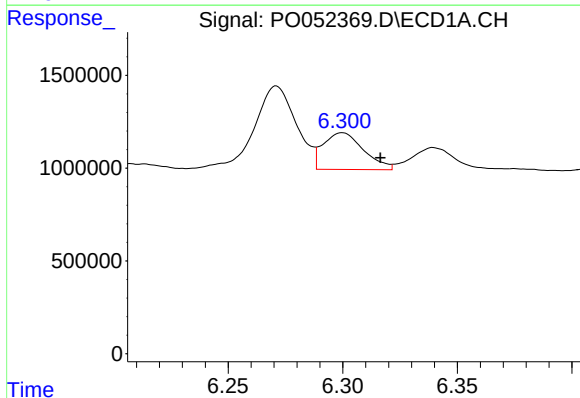
R.T.: 5.897 min
Delta R.T.: -0.017 min
Response: 474599
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



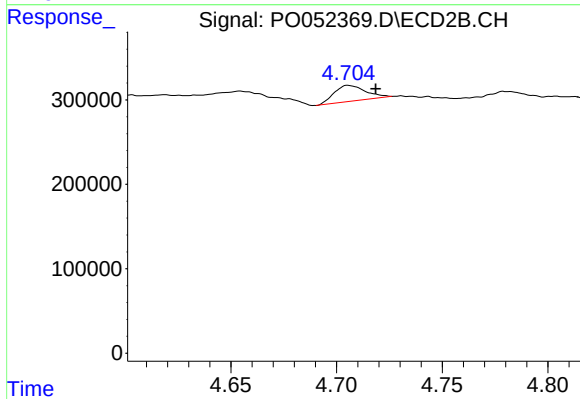
#23 AR-1248-3

R.T.: 4.509 min
Delta R.T.: -0.050 min
Response: 357661
Conc: 55.05 ng/ml



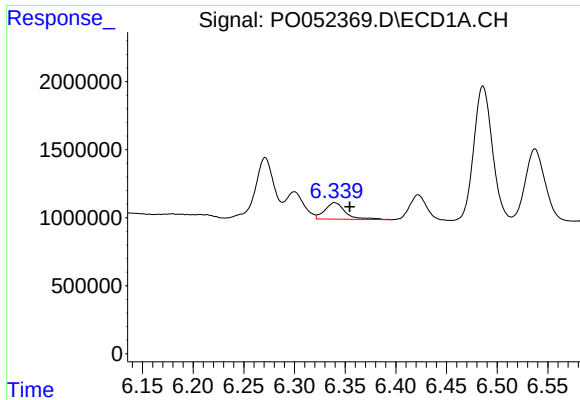
#24 AR-1248-4

R.T.: 6.300 min
Delta R.T.: -0.016 min
Response: 2434836
Conc: 106.05 ng/ml



#24 AR-1248-4

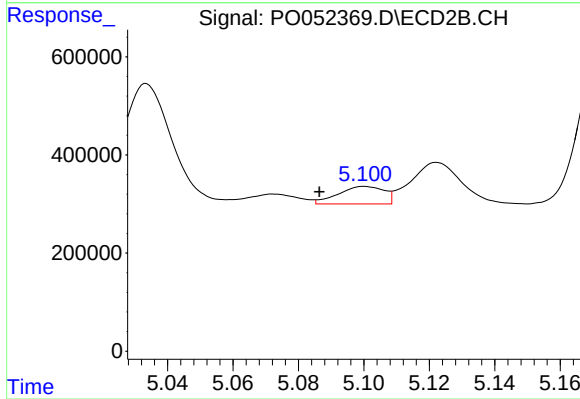
R.T.: 4.705 min
Delta R.T.: -0.013 min
Response: 194505
Conc: 23.57 ng/ml



#25 AR-1248-5

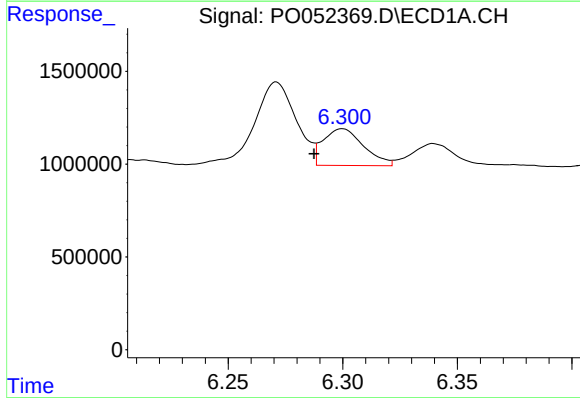
R.T.: 6.339 min
Delta R.T.: -0.015 min
Response: 1704334
Conc: 76.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



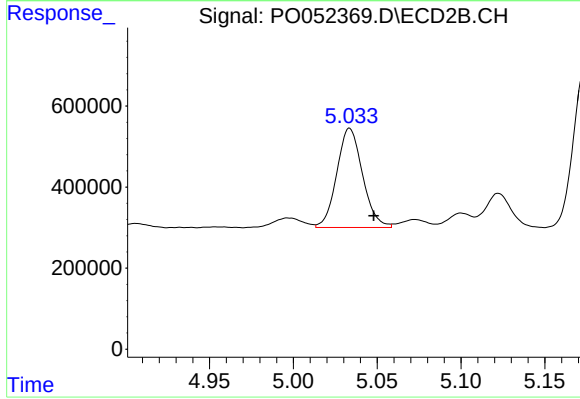
#25 AR-1248-5

R.T.: 5.100 min
Delta R.T.: 0.014 min
Response: 346222
Conc: 42.65 ng/ml



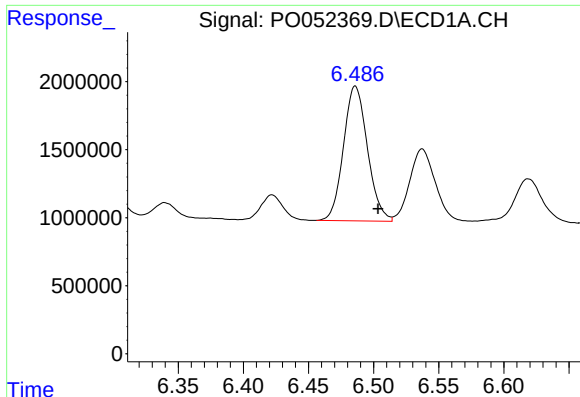
#26 AR-1254-1

R.T.: 6.300 min
Delta R.T.: 0.012 min
Response: 2434836
Conc: 94.23 ng/ml



#26 AR-1254-1

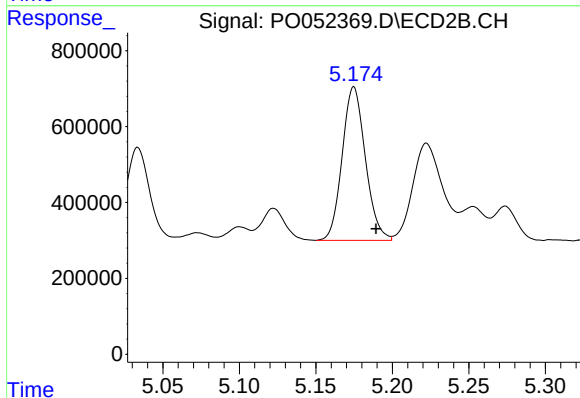
R.T.: 5.034 min
Delta R.T.: -0.014 min
Response: 2619003
Conc: 187.66 ng/ml



#27 AR-1254-2

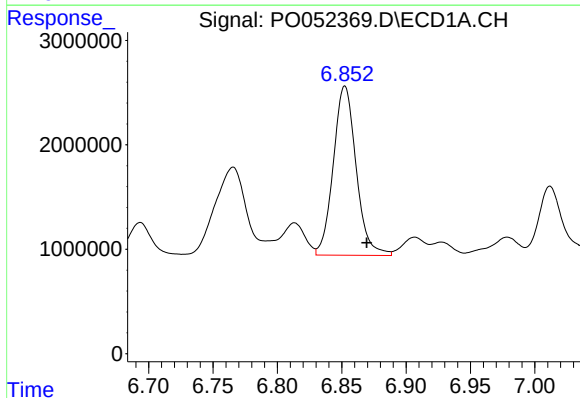
R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 12705573
Conc: 318.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



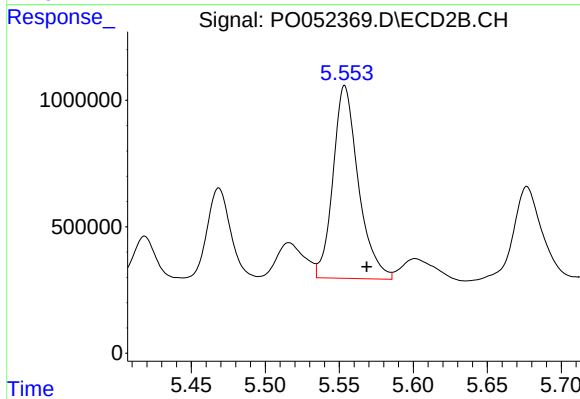
#27 AR-1254-2

R.T.: 5.175 min
Delta R.T.: -0.014 min
Response: 4286122
Conc: 340.75 ng/ml



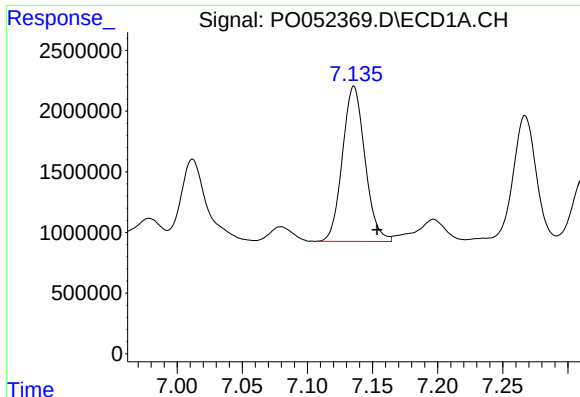
#28 AR-1254-3

R.T.: 6.852 min
Delta R.T.: -0.017 min
Response: 20004816
Conc: 476.63 ng/ml



#28 AR-1254-3

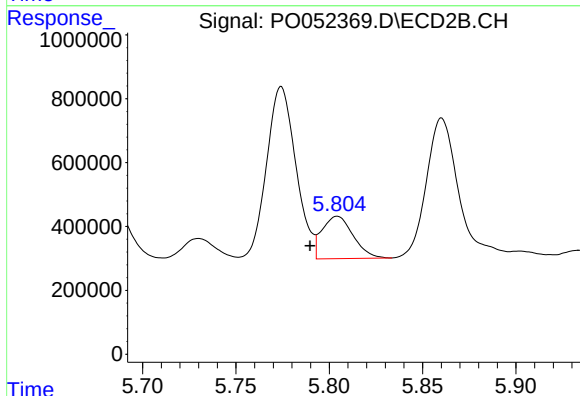
R.T.: 5.554 min
Delta R.T.: -0.015 min
Response: 9099210
Conc: 464.07 ng/ml



#29 AR-1254-4

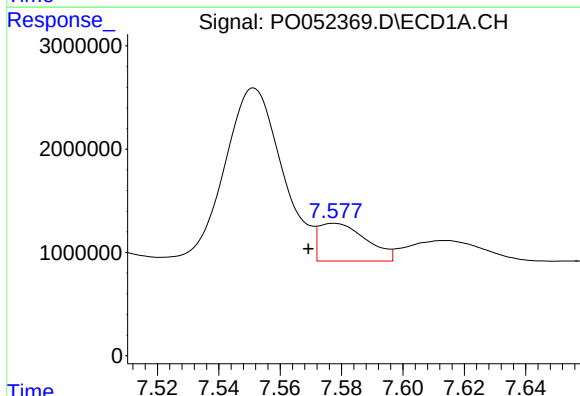
R.T.: 7.136 min
Delta R.T.: -0.018 min
Response: 15432911
Conc: 538.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



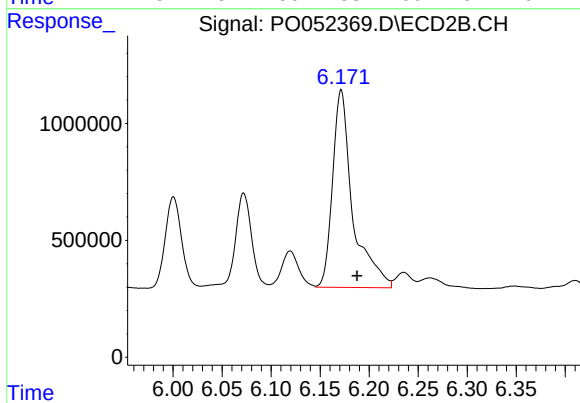
#29 AR-1254-4

R.T.: 5.804 min
Delta R.T.: 0.015 min
Response: 1539635
Conc: 135.99 ng/ml



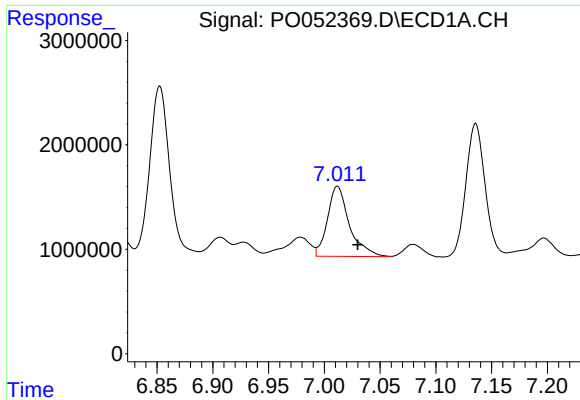
#30 AR-1254-5

R.T.: 7.578 min
Delta R.T.: 0.008 min
Response: 3932843
Conc: 133.56 ng/ml



#30 AR-1254-5

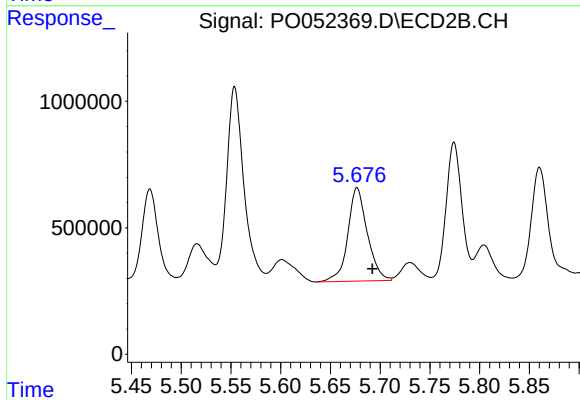
R.T.: 6.172 min
Delta R.T.: -0.016 min
Response: 12086001
Conc: 717.12 ng/ml



#31 AR-1260-1

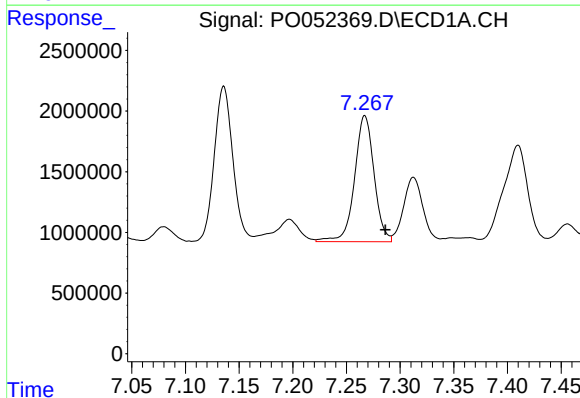
R.T.: 7.012 min
Delta R.T.: -0.018 min
Response: 9203856
Conc: 311.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



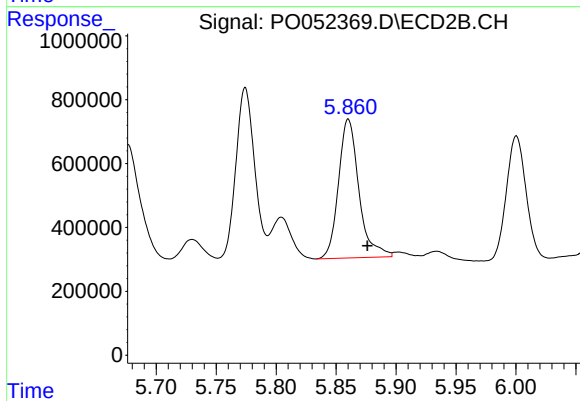
#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 5046971
Conc: 360.97 ng/ml



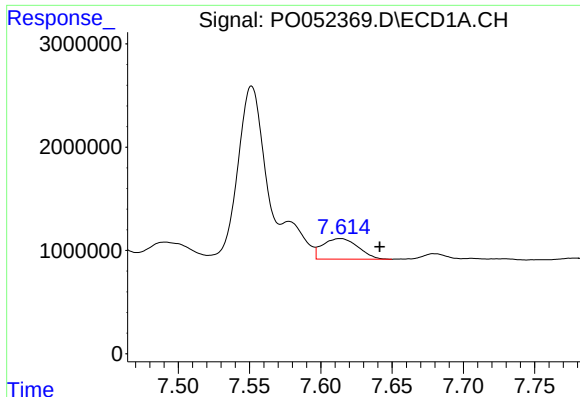
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.019 min
Response: 13177858
Conc: 374.08 ng/ml



#32 AR-1260-2

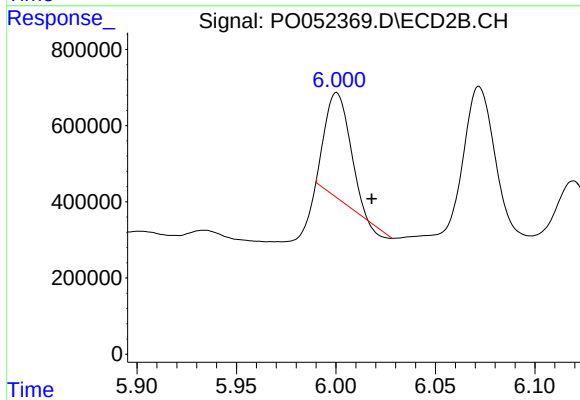
R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 5154928
Conc: 308.76 ng/ml



#33 AR-1260-3

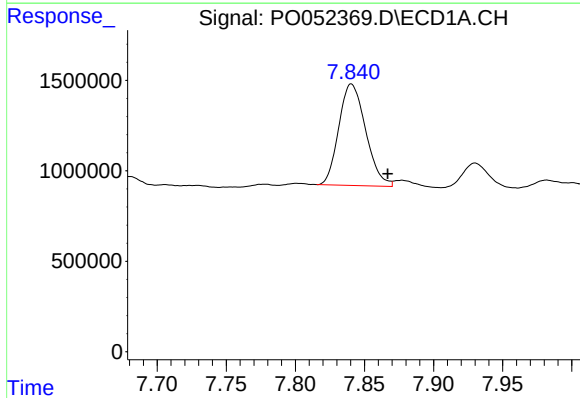
R.T.: 7.614 min
Delta R.T.: -0.028 min
Response: 3460558
Conc: 143.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



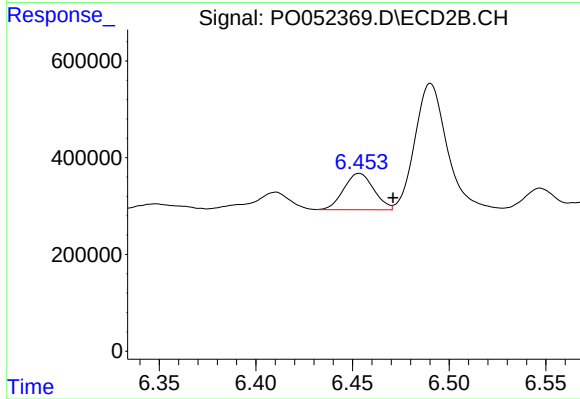
#33 AR-1260-3

R.T.: 6.000 min
Delta R.T.: -0.018 min
Response: 2322795
Conc: 146.67 ng/ml



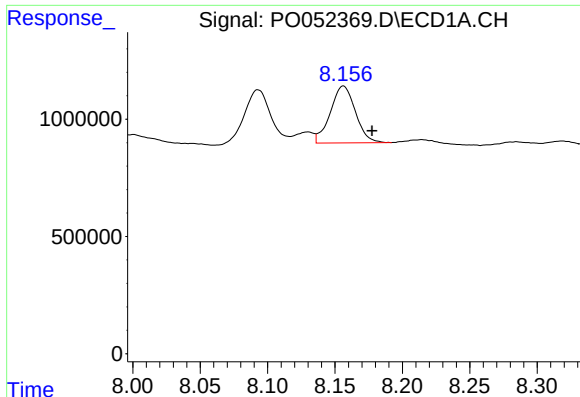
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.026 min
Response: 7593688
Conc: 310.35 ng/ml



#34 AR-1260-4

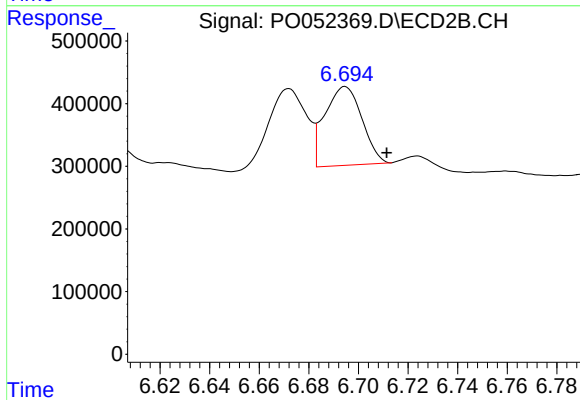
R.T.: 6.454 min
Delta R.T.: -0.017 min
Response: 809677
Conc: 77.57 ng/ml



#35 AR-1260-5

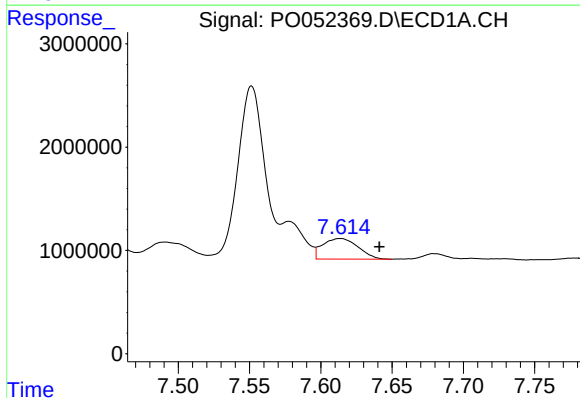
R.T.: 8.156 min
Delta R.T.: -0.021 min
Response: 3161529
Conc: 64.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



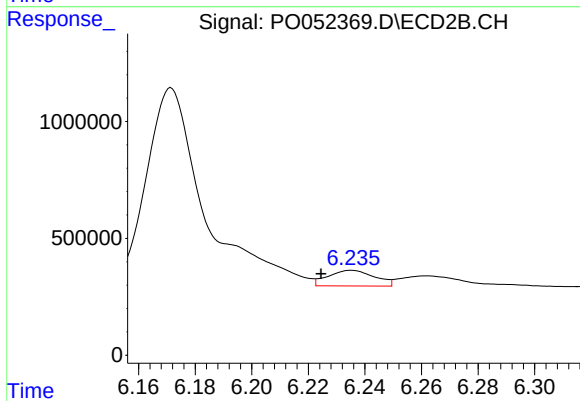
#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: -0.017 min
Response: 1309567
Conc: 54.16 ng/ml



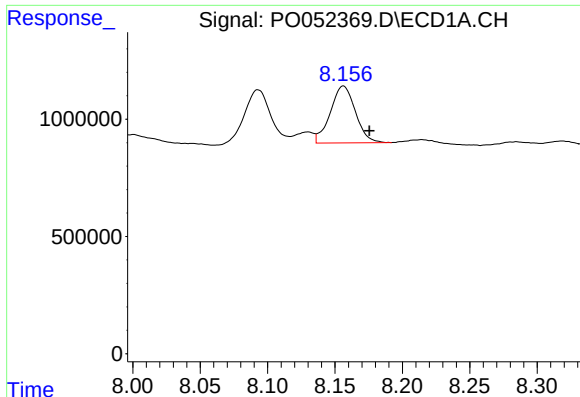
#36 AR-1262-1

R.T.: 7.614 min
Delta R.T.: -0.027 min
Response: 3460558
Conc: 84.99 ng/ml



#36 AR-1262-1

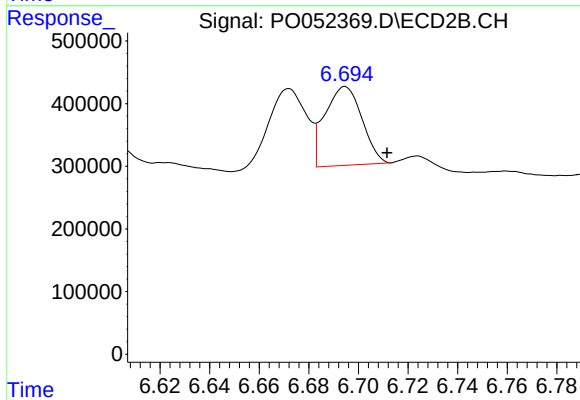
R.T.: 6.235 min
Delta R.T.: 0.011 min
Response: 761956
Conc: 41.62 ng/ml



#37 AR-1262-2

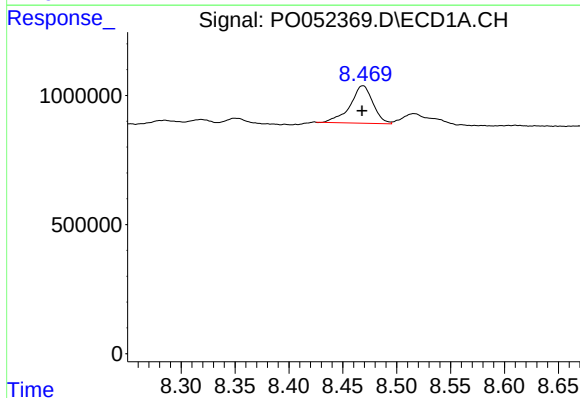
R.T.: 8.156 min
Delta R.T.: -0.019 min
Response: 3161529
Conc: 48.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



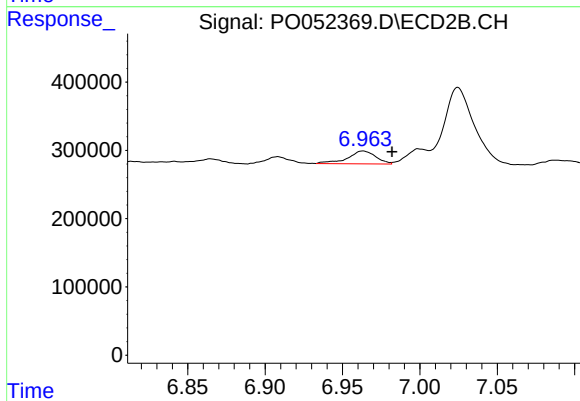
#37 AR-1262-2

R.T.: 6.695 min
Delta R.T.: -0.017 min
Response: 1309567
Conc: 45.28 ng/ml



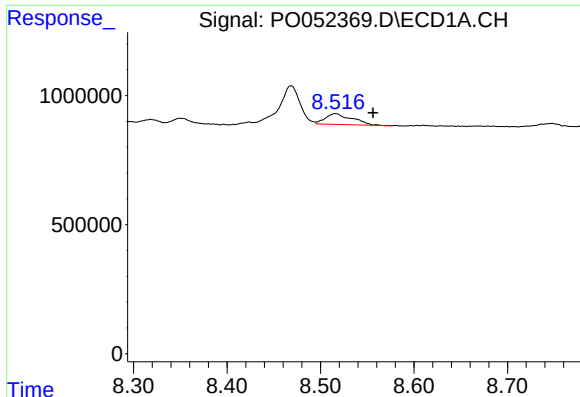
#38 AR-1262-3

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 2147610
Conc: 51.84 ng/ml



#38 AR-1262-3

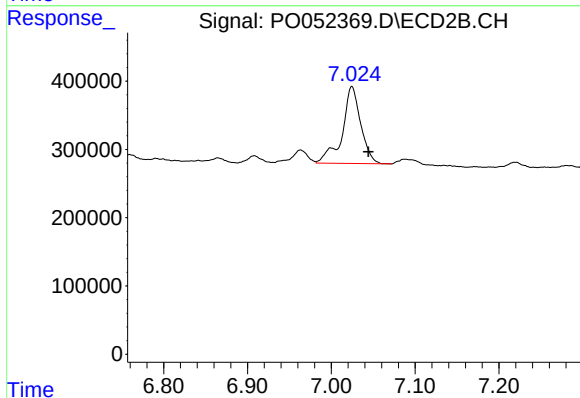
R.T.: 6.963 min
Delta R.T.: -0.019 min
Response: 235711
Conc: 20.04 ng/ml



#39 AR-1262-4

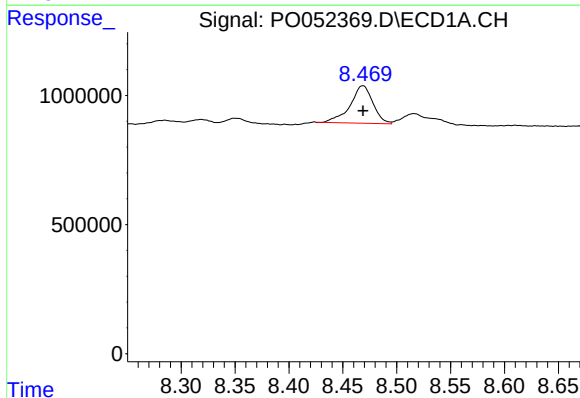
R.T.: 8.516 min
Delta R.T.: -0.040 min
Response: 841777
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



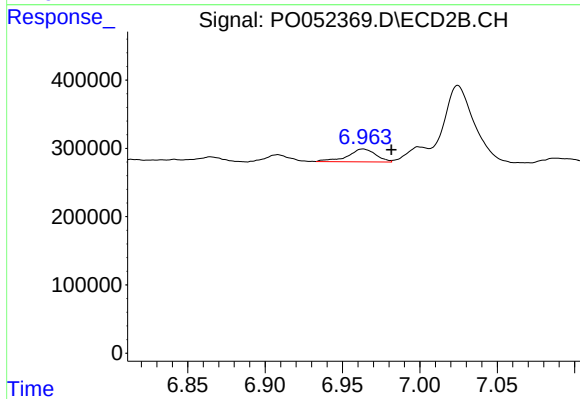
#39 AR-1262-4

R.T.: 7.025 min
Delta R.T.: -0.020 min
Response: 1727051
Conc: 82.52 ng/ml



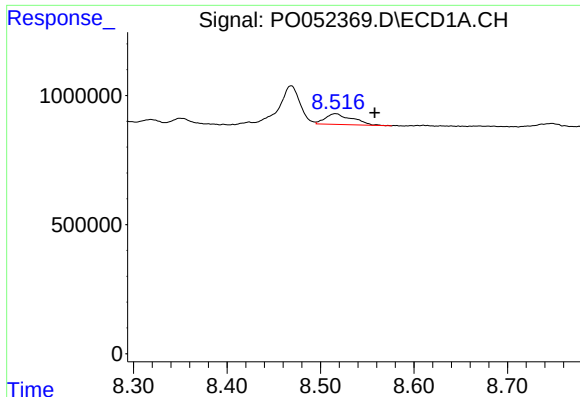
#41 AR-1268-1

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 2147610
Conc: 23.03 ng/ml



#41 AR-1268-1

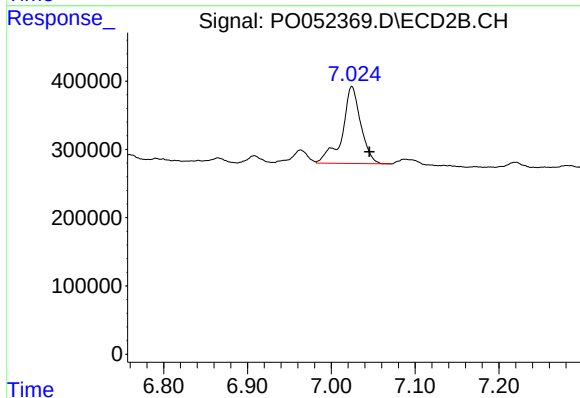
R.T.: 6.963 min
Delta R.T.: -0.018 min
Response: 235711
Conc: 5.97 ng/ml



#42 AR-1268-2

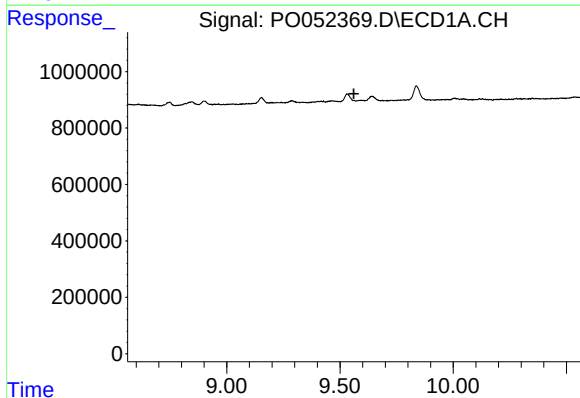
R.T.: 8.516 min
Delta R.T.: -0.042 min
Response: 841777
Conc: 10.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



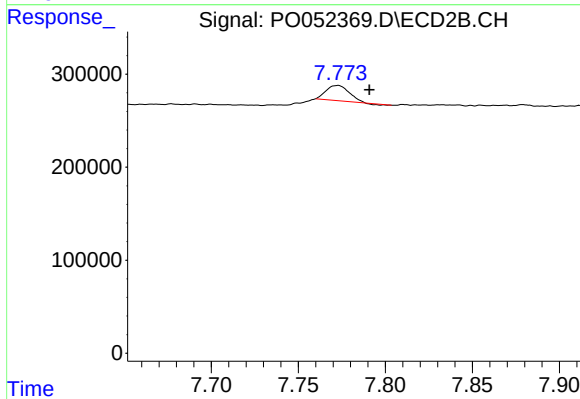
#42 AR-1268-2

R.T.: 7.025 min
Delta R.T.: -0.021 min
Response: 1727051
Conc: 46.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.773 min
Delta R.T.: -0.018 min
Response: 146956
Conc: 1.68 ng/ml